

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3  
AMENDED REPORT

|   |                  |  |                |   |              |                 |
|---|------------------|--|----------------|---|--------------|-----------------|
| <b>APPLICATION FOR PERMIT TO DRILL</b>  |                  |  |                | <b>1. WELL NAME and NUMBER</b><br>CWU 1500-25D  |              |                 |
| <b>2. TYPE OF WORK</b><br>DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> |                  |  |                | <b>3. FIELD OR WILDCAT</b><br>NATURAL BUTTES  |              |                 |
| <b>4. TYPE OF WELL</b><br>Gas Well Coalbed Methane Well: NO   |                  |  |                | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b><br>CHAPITA WELLS   |              |                 |
| <b>6. NAME OF OPERATOR</b><br>EOG Resources, Inc.   |                  |  |                | <b>7. OPERATOR PHONE</b><br>435 781-9111  |              |                 |
| <b>8. ADDRESS OF OPERATOR</b><br>1060 East Highway 40, Vernal, UT, 84078  |                  |  |                | <b>9. OPERATOR E-MAIL</b><br>kaylene_gardner@eogresources.com   |              |                 |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>UTU0285A   |                  | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>    |                | <b>12. SURFACE OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> |              |                 |
| <b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>  |                  |  |                | <b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>  |              |                 |
| <b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>   |                  |  |                | <b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>   |              |                 |
| <b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>   |                  | <b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b><br>YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> |                | <b>19. SLANT</b><br>VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>                               |              |                 |
| <b>20. LOCATION OF WELL</b>   | <b>FOOTAGES</b>  | <b>QTR-QTR</b>   | <b>SECTION</b> | <b>TOWNSHIP</b>   | <b>RANGE</b> | <b>MERIDIAN</b> |
| <b>LOCATION AT SURFACE</b>  | 589 FNL 1981 FWL | NENW   | 25             | 9.0 S   | 22.0 E       | S               |
| <b>Top of Uppermost Producing Zone</b>  | 943 FNL 1652 FWL | NENW   | 25             | 9.0 S   | 22.0 E       | S               |
| <b>At Total Depth</b>   | 943 FNL 1652 FWL | NENW   | 25             | 9.0 S   | 22.0 E       | S               |
| <b>21. COUNTY</b><br>UINTAH   |                  | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>943  |                | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>1800   |              |                 |
|   |                  | <b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>350  |                | <b>26. PROPOSED DEPTH</b><br>MD: 9326 TVD: 9285   |              |                 |
| <b>27. ELEVATION - GROUND LEVEL</b><br>5036   |                  | <b>28. BOND NUMBER</b><br>NM2308   |                | <b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>49-225  |              |                 |

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

|   |   |
|---|---|
| <input checked="" type="checkbox"/> <b>WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER</b> | <input checked="" type="checkbox"/> <b>COMPLETE DRILLING PLAN</b>                 |
| <input type="checkbox"/> <b>AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)</b>       | <input type="checkbox"/> <b>FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER</b> |
| <input type="checkbox"/> <b>DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)</b>    | <input checked="" type="checkbox"/> <b>TOPOGRAPHICAL MAP</b>                      |

|  |   |   |
|--|---|---|
| <b>NAME</b> Amber Schafer                    | <b>TITLE</b> Regulatory Assistant   | <b>PHONE</b> 303 824-5582                   |
| <b>SIGNATURE</b>                             | <b>DATE</b> 03/17/2010  | <b>EMAIL</b> amber_schafer@eogresources.com |
| <b>API NUMBER ASSIGNED</b><br>43047510160000 | <b>APPROVAL</b><br><br><br>Permit Manager |   |

| <b>Proposed Hole, Casing, and Cement</b> |                  |                    |                 |                    |  |  |
|--|------------------|--------------------|-----------------|--------------------|--|--|
| <b>String</b>                            | <b>Hole Size</b> | <b>Casing Size</b> | <b>Top (MD)</b> | <b>Bottom (MD)</b> |  |  |
| Surf                                     | 12.25            | 9.625              | 0               | 2300               |  |  |
| <b>Pipe</b>                              | <b>Grade</b>     | <b>Length</b>      | <b>Weight</b>   |                    |  |  |
|  | Grade J-55 ST&C  | 2300               | 36.0            |                    |  |  |
|  |                  |                    |                 |                    |  |  |

**Proposed Hole, Casing, and Cement**

| <b>String</b> | <b>Hole Size</b> | <b>Casing Size</b> | <b>Top (MD)</b> | <b>Bottom (MD)</b> |  |  |
|---------------|------------------|--------------------|-----------------|--------------------|--|--|
| Prod          | 7.875            | 4.5                | 0               | 9326               |  |  |
| <b>Pipe</b>   | <b>Grade</b>     | <b>Length</b>      | <b>Weight</b>   |                    |  |  |
|               | Grade N-80 LT&C  | 9326               | 11.6            |                    |  |  |
|               |                  |                    |                 |                    |  |  |

**DRILLING PLAN**

**MULTI-WELL PAD:  
 CWU 1498-25D, CWU 1499-25D, CWU 1500-25D,  
 CWU 1501-25D, CWU 1502-25D  
 NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..  
 UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

|                              | CWU 1498-25D |             | CWU 1499-25D |             | CWU 1500-25D |             | CWU 1501-25D |             |
|------------------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| FORMATION                    | TVD          | MD          | TVD          | MD          | TVD          | MD          | TVD          | MD          |
| Green River                  | 1378         | 1391        | 1379         | 1390        | 1383         | 1396        | 1385         | 1396        |
| Birdsnest                    | 1694         | 1715        | 1695         | 1717        | 1696         | 1714        | 1700         | 1719        |
| Mahogany Oil Shale Bed       | 2267         | 2304        | 2265         | 2307        | 2269         | 2296        | 2282         | 2316        |
| Wasatch                      | 4601         | 4658        | 4599         | 4673        | 4605         | 4643        | 4634         | 4688        |
| Chapita Wells                | 5184         | 5240        | 5184         | 5258        | 5191         | 5229        | 5217         | 5271        |
| Buck Canyon                  | 5861         | 5917        | 5860         | 5934        | 5868         | 5906        | 5894         | 5948        |
| North Horn                   | 6532         | 6588        | 6535         | 6609        | 6543         | 6581        | 6575         | 6630        |
| KMV Price River              | 6869         | 6925        | 6870         | 6944        | 6880         | 6918        | 6926         | 6980        |
| KMV Price River Middle       | 7750         | 7806        | 7751         | 7824        | 7759         | 7797        | 7798         | 7853        |
| KMV Price River Lower        | 8551         | 8607        | 8551         | 8624        | 8558         | 8596        | 8592         | 8647        |
| Sego                         | 9067         | 9123        | 9067         | 9141        | 9086         | 9124        | 9098         | 9152        |
| <b>TD</b>                    | <b>9265</b>  | <b>9321</b> | <b>9265</b>  | <b>9339</b> | <b>9285</b>  | <b>9326</b> | <b>9300</b>  | <b>9354</b> |
| <b>ANTICIPATED BHP (PSI)</b> | <b>5059</b>  |             | <b>5059</b>  |             | <b>5070</b>  |             | <b>5078</b>  |             |

|                              | CWU 1502-25D |             |     |    |     |    |     |    |
|------------------------------|--------------|-------------|-----|----|-----|----|-----|----|
| FORMATION                    | TVD          | MD          | TVD | MD | TVD | MD | TVD | MD |
| Green River                  | 1387         | 1398        |     |    |     |    |     |    |
| Birdsnest                    | 1706         | 1722        |     |    |     |    |     |    |
| Mahogany Oil Shale Bed       | 2296         | 2322        |     |    |     |    |     |    |
| Wasatch                      | 4653         | 4690        |     |    |     |    |     |    |
| Chapita Wells                | 5231         | 5269        |     |    |     |    |     |    |
| Buck Canyon                  | 5918         | 5956        |     |    |     |    |     |    |
| North Horn                   | 6586         | 6623        |     |    |     |    |     |    |
| KMV Price River              | 6946         | 6983        |     |    |     |    |     |    |
| KMV Price River Middle       | 7815         | 7852        |     |    |     |    |     |    |
| KMV Price River Lower        | 8606         | 8644        |     |    |     |    |     |    |
| Sego                         | 9112         | 9150        |     |    |     |    |     |    |
| <b>TD</b>                    | <b>9310</b>  | <b>9348</b> |     |    |     |    |     |    |
| <b>ANTICIPATED BHP (PSI)</b> | <b>5083</b>  |             |     |    |     |    |     |    |

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.



## DRILLING PLAN

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NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

### Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5-10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

## 7. VARIANCE REQUESTS:

**Reference: Onshore Oil and Gas Order No. 1  
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations**

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

## 8. EVALUATION PROGRAM:

**Logs:** None  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Gamma Ray**

## DRILLING PLAN

**MULTI-WELL PAD:  
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NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

### 9. CEMENT PROGRAM:

#### Surface Hole Procedure (Surface - 2300'±):

- Lead:**        **150 sks**        Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>,  
3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.
- Tail:**        **135 sks**        Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk.,  
5.2 gps water.
- Top Out:**        As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6  
ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:**        The above number of sacks is based on gauge-hole calculation  
Lead volume to be calculated to bring cement to surface.  
Tail volume to be calculated to bring cement to 500' above the shoe.

#### Production Hole Procedure (2300'± - TD)

- Lead:**        **130 sks:**        Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44  
(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29  
(cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.
- Tail:**        **905 sks:**        50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%  
D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant),  
mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:**        The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

## DRILLING PLAN

**MULTI-WELL PAD:  
CWU 1498-25D, CWU 1499-25D, CWU 1500-25D,  
CWU 1501-25D, CWU 1502-25D  
NE/NW, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

### **10. ABNORMAL CONDITIONS:**

#### **Surface Hole (Surface - 2300'±):**

Lost circulation

#### **Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

### **11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

### **12. HAZARDOUS CHEMICALS:**

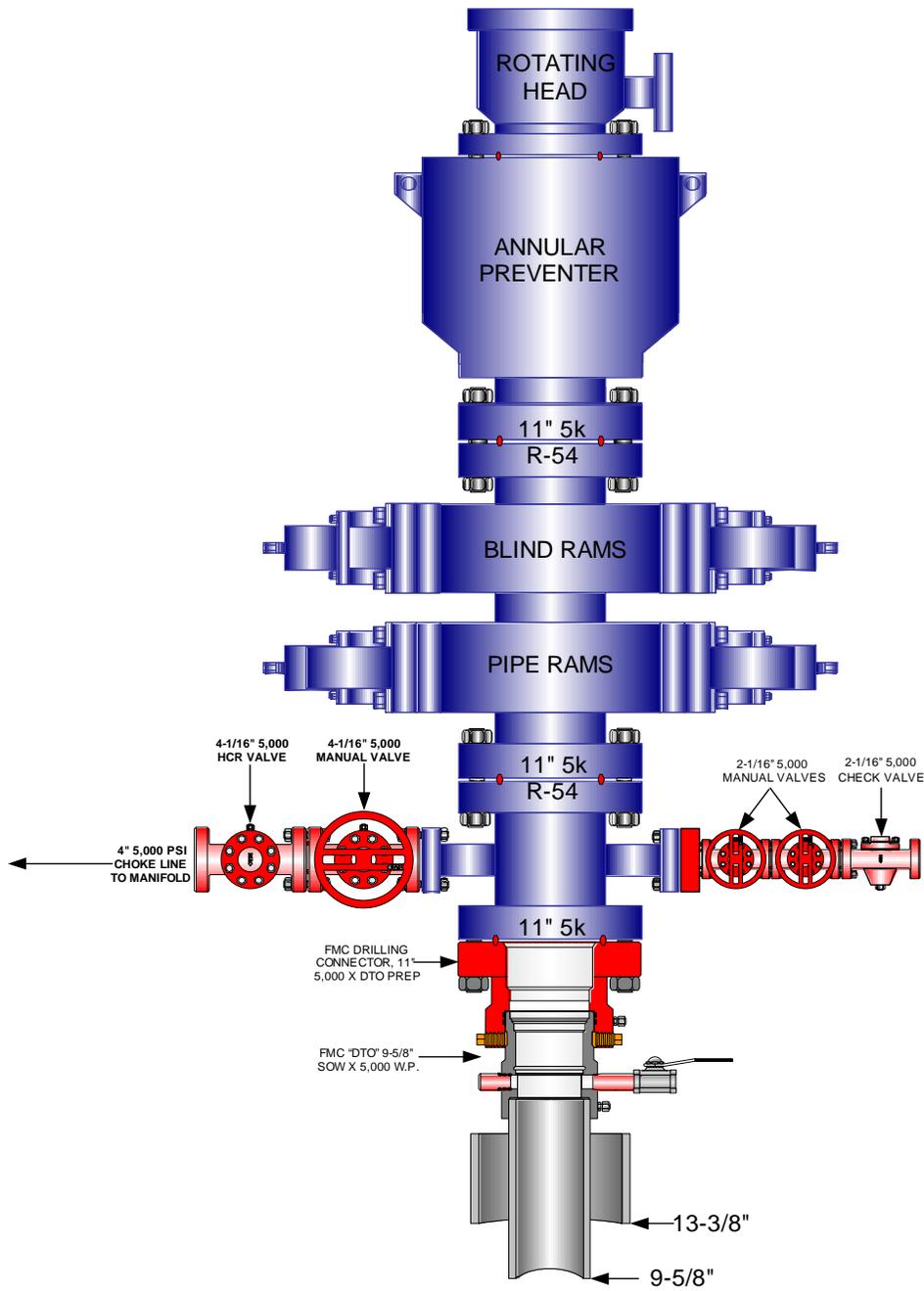
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

### **13. Air Drilling Operations:**

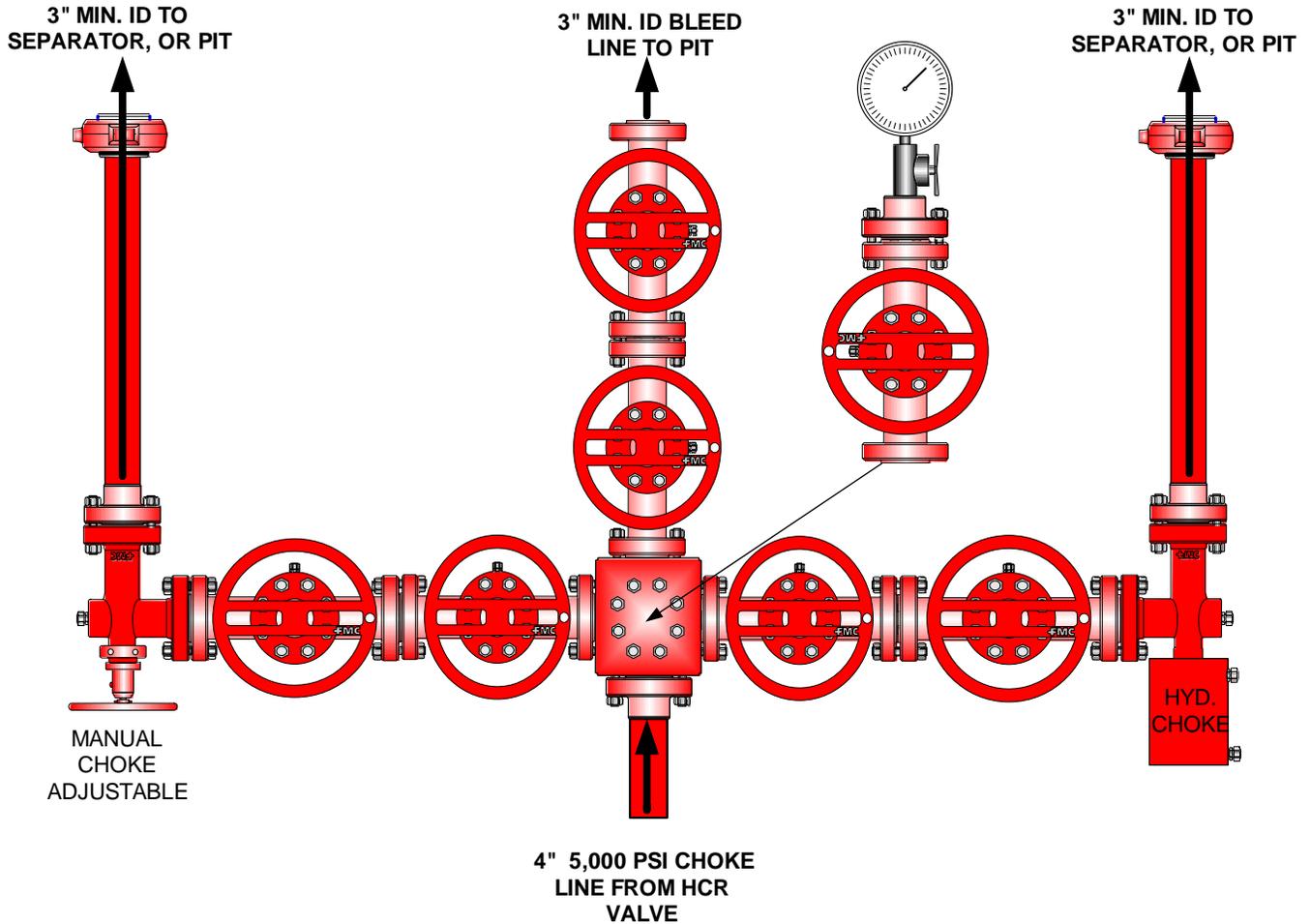
1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

**(Attachment: BOP Schematic Diagram)**

**EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION**



**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES**



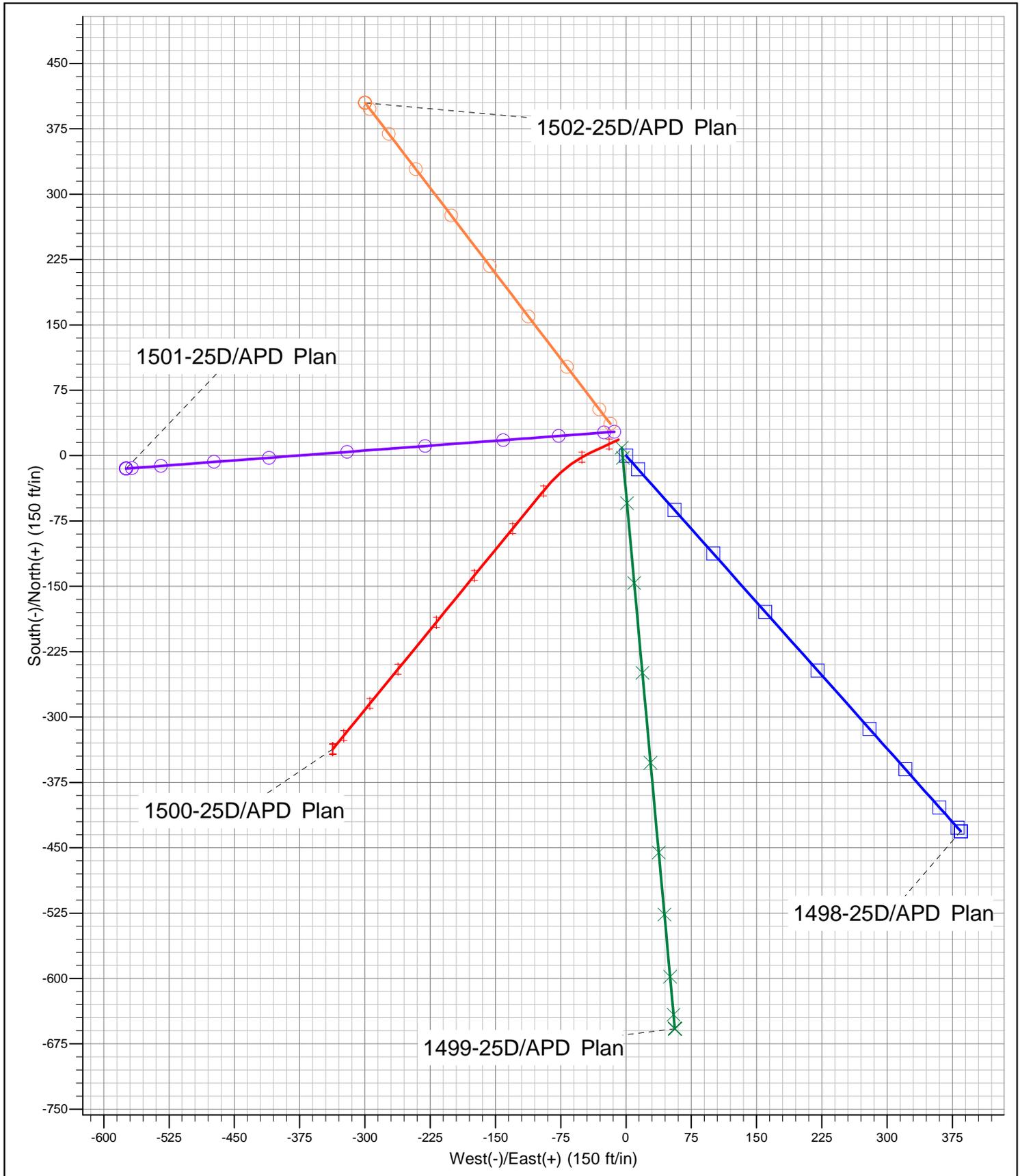
**Testing Procedure:**

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength,  
**whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

**CWU 1498-25D, CWU 1499-25D, CWU 1500-25D**

**CWU 1501-25D, CWU 1502-25D**

NE/NW, SEC. 25 T9S, R22E, S.L.B. & M.  
UINTAH COUNTY, UTAH





## **Denver Division - Utah**

**T9S-R22E Sec 25**

**CWU 1498-1502 25D (Pad B1\_CWU 702-25\_Set 6)**

**1500-25D**

**Wellbore #1**

**Plan: APD Plan**

## **Standard Survey Report**

**28 January, 2010**

**EOG Resources**

Survey Report



|                  |   |                                     |                            |
|------------------|---|-------------------------------------|----------------------------|
| <b>Company:</b>  | Denver Division - Utah                      | <b>Local Co-ordinate Reference:</b> | Well 1500-25D              |
| <b>Project:</b>  | T9S-R22E Sec 25                             | <b>TVD Reference:</b>               | RIG @ 5054.0ft (TRUE 34)   |
| <b>Site:</b>     | CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6) | <b>MD Reference:</b>                | RIG @ 5054.0ft (TRUE 34)   |
| <b>Well:</b>     | 1500-25D                                    | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | Wellbore #1                                 | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | APD Plan                                    | <b>Database:</b>                    | EDM 2003.21 Single User Db |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project</b>     | T9S-R22E Sec 25                      |                      |                |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | Utah North 4301                      |                      |                |

|                              |   |                     |                 |                          |                   |
|------------------------------|---|---------------------|-----------------|--------------------------|-------------------|
| <b>Site</b>                  | CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6) |                     |                 |                          |                   |
| <b>Site Position:</b>        |   | <b>Northing:</b>    | -109,685.77 ft  | <b>Latitude:</b>         | 40° 0' 45.299 N   |
| <b>From:</b>                 | Lat/Long                                    | <b>Easting:</b>     | 2,591,075.99 ft | <b>Longitude:</b>        | 109° 23' 24.360 W |
| <b>Position Uncertainty:</b> | 0.0 ft                                      | <b>Slot Radius:</b> | "               | <b>Grid Convergence:</b> | 1.39 °            |

|                             |              |        |                            |                 |                      |                   |
|-----------------------------|--------------|--------|----------------------------|-----------------|----------------------|-------------------|
| <b>Well</b>                 | 1500-25D     |        |                            |                 |                      |                   |
| <b>Well Position</b>        | <b>+N/-S</b> | 0.0 ft | <b>Northing:</b>           | -109,648.68 ft  | <b>Latitude:</b>     | 40° 0' 45.659 N   |
|                             | <b>+E/-W</b> | 0.0 ft | <b>Easting:</b>            | 2,591,103.11 ft | <b>Longitude:</b>    | 109° 23' 24.000 W |
| <b>Position Uncertainty</b> |              | 0.0 ft | <b>Wellhead Elevation:</b> | ft              | <b>Ground Level:</b> | 5,035.0 ft        |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | Wellbore #1       |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | IGRF200510        | 6/1/2009           | 11.28                  | 65.96                | 52,582                     |

|                          |                              |                   |                      |                      |
|--------------------------|------------------------------|-------------------|----------------------|----------------------|
| <b>Design</b>            | APD Plan                     |                   |                      |                      |
| <b>Audit Notes:</b>      |                              |                   |                      |                      |
| <b>Version:</b>          | <b>Phase:</b>                | PROTOTYPE         | <b>Tie On Depth:</b> | 0.0                  |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b>    | <b>Direction (°)</b> |
|                          | 0.0                          | 0.0               | 0.0                  | 222.75               |

|                            |                |                          |                  |                    |
|----------------------------|----------------|--------------------------|------------------|--------------------|
| <b>Survey Tool Program</b> | <b>Date</b>    | 1/28/2010                |                  |                    |
| <b>From (ft)</b>           | <b>To (ft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b> |
| 0.0                        | 9,325.7        | APD Plan (Wellbore #1)   | MWD              | MWD - Standard     |

|                            |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
|----------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| <b>Planned Survey</b>      |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
| <b>Measured Depth (ft)</b> | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Vertical Section (ft)</b> | <b>Dogleg Rate (°/100ft)</b> | <b>Build Rate (°/100ft)</b> | <b>Turn Rate (°/100ft)</b> |  |
| 0.0                        | 0.00                   | 0.00               | 0.0                        | 0.0               | 0.0               | 0.0                          | 0.00                         | 0.00                        | 0.00                       |  |
| 100.0                      | 0.00                   | 0.00               | 100.0                      | 0.0               | 0.0               | 0.0                          | 0.00                         | 0.00                        | 0.00                       |  |
| 200.0                      | 0.00                   | 0.00               | 200.0                      | 0.0               | 0.0               | 0.0                          | 0.00                         | 0.00                        | 0.00                       |  |
| 300.0                      | 0.00                   | 0.00               | 300.0                      | 0.0               | 0.0               | 0.0                          | 0.00                         | 0.00                        | 0.00                       |  |
| 400.0                      | 1.50                   | 245.00             | 400.0                      | -0.6              | -1.2              | 1.2                          | 1.50                         | 1.50                        | 0.00                       |  |
| 500.0                      | 3.00                   | 245.00             | 499.9                      | -2.2              | -4.7              | 4.8                          | 1.50                         | 1.50                        | 0.00                       |  |
| 600.0                      | 4.50                   | 245.00             | 599.7                      | -5.0              | -10.7             | 10.9                         | 1.50                         | 1.50                        | 0.00                       |  |
| 700.0                      | 6.00                   | 245.00             | 699.3                      | -8.8              | -19.0             | 19.4                         | 1.50                         | 1.50                        | 0.00                       |  |
| 800.0                      | 7.50                   | 245.00             | 798.6                      | -13.8             | -29.6             | 30.2                         | 1.50                         | 1.50                        | 0.00                       |  |
| 833.3                      | 8.00                   | 245.00             | 831.6                      | -15.7             | -33.7             | 34.4                         | 1.50                         | 1.50                        | 0.00                       |  |
| 900.0                      | 8.27                   | 240.68             | 897.6                      | -20.0             | -42.1             | 43.3                         | 1.00                         | 0.40                        | -6.47                      |  |
| 1,000.0                    | 8.75                   | 234.76             | 996.5                      | -27.9             | -54.6             | 57.5                         | 1.00                         | 0.48                        | -5.93                      |  |

**EOG Resources**

Survey Report



|                  |  |                                     |                            |
|------------------|--|-------------------------------------|----------------------------|
| <b>Company:</b>  | Denver Division - Utah                         | <b>Local Co-ordinate Reference:</b> | Well 1500-25D              |
| <b>Project:</b>  | T9S-R22E Sec 25                                | <b>TVD Reference:</b>               | RIG @ 5054.0ft (TRUE 34)   |
| <b>Site:</b>     | CWU 1498-1502 25D (Pad B1_CWU<br>702-25_Set 6) | <b>MD Reference:</b>                | RIG @ 5054.0ft (TRUE 34)   |
| <b>Well:</b>     | 1500-25D                                       | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | Wellbore #1                                    | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | APD Plan                                       | <b>Database:</b>                    | EDM 2003.21 Single User Db |

| Planned Survey      |                 |             |                     |            |            |                       |                       |                      |                     |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 1,100.0             | 9.31            | 229.49      | 1,095.3             | -37.6      | -66.9      | 73.0                  | 1.00                  | 0.56                 | -5.26               |
| 1,200.0             | 9.95            | 224.86      | 1,193.9             | -49.0      | -79.2      | 89.7                  | 1.00                  | 0.63                 | -4.63               |
| 1,300.0             | 10.63           | 220.79      | 1,292.2             | -62.1      | -91.3      | 107.5                 | 1.00                  | 0.69                 | -4.06               |
| 1,350.5             | 11.00           | 218.94      | 1,341.8             | -69.3      | -97.4      | 117.0                 | 1.00                  | 0.72                 | -3.68               |
| 1,400.0             | 11.00           | 218.94      | 1,390.4             | -76.7      | -103.3     | 126.4                 | 0.00                  | 0.00                 | 0.00                |
| 1,500.0             | 11.00           | 218.94      | 1,488.6             | -91.5      | -115.3     | 145.5                 | 0.00                  | 0.00                 | 0.00                |
| 1,600.0             | 11.00           | 218.94      | 1,586.8             | -106.4     | -127.3     | 164.5                 | 0.00                  | 0.00                 | 0.00                |
| 1,700.0             | 11.00           | 218.94      | 1,684.9             | -121.2     | -139.3     | 183.5                 | 0.00                  | 0.00                 | 0.00                |
| 1,800.0             | 11.00           | 218.94      | 1,783.1             | -136.0     | -151.3     | 202.6                 | 0.00                  | 0.00                 | 0.00                |
| 1,900.0             | 11.00           | 218.94      | 1,881.3             | -150.9     | -163.3     | 221.6                 | 0.00                  | 0.00                 | 0.00                |
| 2,000.0             | 11.00           | 218.94      | 1,979.4             | -165.7     | -175.2     | 240.7                 | 0.00                  | 0.00                 | 0.00                |
| 2,100.0             | 11.00           | 218.94      | 2,077.6             | -180.6     | -187.2     | 259.7                 | 0.00                  | 0.00                 | 0.00                |
| 2,200.0             | 11.00           | 218.94      | 2,175.7             | -195.4     | -199.2     | 278.7                 | 0.00                  | 0.00                 | 0.00                |
| 2,300.0             | 11.00           | 218.94      | 2,273.9             | -210.3     | -211.2     | 297.8                 | 0.00                  | 0.00                 | 0.00                |
| 2,400.0             | 11.00           | 218.94      | 2,372.1             | -225.1     | -223.2     | 316.8                 | 0.00                  | 0.00                 | 0.00                |
| 2,500.0             | 11.00           | 218.94      | 2,470.2             | -239.9     | -235.2     | 335.9                 | 0.00                  | 0.00                 | 0.00                |
| 2,600.0             | 11.00           | 218.94      | 2,568.4             | -254.8     | -247.2     | 354.9                 | 0.00                  | 0.00                 | 0.00                |
| 2,700.0             | 11.00           | 218.94      | 2,666.6             | -269.6     | -259.2     | 373.9                 | 0.00                  | 0.00                 | 0.00                |
| 2,725.1             | 11.00           | 218.94      | 2,691.2             | -273.3     | -262.2     | 378.7                 | 0.00                  | 0.00                 | 0.00                |
| 2,800.0             | 10.25           | 218.94      | 2,764.8             | -284.1     | -270.9     | 392.5                 | 1.00                  | -1.00                | 0.00                |
| 2,900.0             | 9.25            | 218.94      | 2,863.4             | -297.3     | -281.5     | 409.4                 | 1.00                  | -1.00                | 0.00                |
| 3,000.0             | 8.25            | 218.94      | 2,962.2             | -309.1     | -291.1     | 424.6                 | 1.00                  | -1.00                | 0.00                |
| 3,100.0             | 7.25            | 218.94      | 3,061.3             | -319.6     | -299.6     | 438.0                 | 1.00                  | -1.00                | 0.00                |
| 3,200.0             | 6.25            | 218.94      | 3,160.6             | -328.7     | -307.0     | 449.8                 | 1.00                  | -1.00                | 0.00                |
| 3,300.0             | 5.25            | 218.94      | 3,260.1             | -336.5     | -313.3     | 459.8                 | 1.00                  | -1.00                | 0.00                |
| 3,400.0             | 4.25            | 218.94      | 3,359.7             | -343.0     | -318.5     | 468.0                 | 1.00                  | -1.00                | 0.00                |
| 3,500.0             | 3.25            | 218.94      | 3,459.5             | -348.0     | -322.6     | 474.5                 | 1.00                  | -1.00                | 0.00                |
| 3,600.0             | 2.25            | 218.94      | 3,559.4             | -351.8     | -325.6     | 479.3                 | 1.00                  | -1.00                | 0.00                |
| 3,700.0             | 1.25            | 218.94      | 3,659.4             | -354.2     | -327.5     | 482.4                 | 1.00                  | -1.00                | 0.00                |
| 3,800.0             | 0.25            | 218.94      | 3,759.3             | -355.2     | -328.3     | 483.7                 | 1.00                  | -1.00                | 0.00                |
| 3,825.1             | 0.00            | 0.00        | 3,784.4             | -355.2     | -328.4     | 483.7                 | 1.00                  | -1.00                | 0.00                |
| 3,900.0             | 0.00            | 0.00        | 3,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,000.0             | 0.00            | 0.00        | 3,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,100.0             | 0.00            | 0.00        | 4,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,200.0             | 0.00            | 0.00        | 4,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,300.0             | 0.00            | 0.00        | 4,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,400.0             | 0.00            | 0.00        | 4,359.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,500.0             | 0.00            | 0.00        | 4,459.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,600.0             | 0.00            | 0.00        | 4,559.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,700.0             | 0.00            | 0.00        | 4,659.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,800.0             | 0.00            | 0.00        | 4,759.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 4,900.0             | 0.00            | 0.00        | 4,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,000.0             | 0.00            | 0.00        | 4,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,100.0             | 0.00            | 0.00        | 5,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,200.0             | 0.00            | 0.00        | 5,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,300.0             | 0.00            | 0.00        | 5,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,400.0             | 0.00            | 0.00        | 5,359.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,500.0             | 0.00            | 0.00        | 5,459.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,600.0             | 0.00            | 0.00        | 5,559.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,700.0             | 0.00            | 0.00        | 5,659.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,800.0             | 0.00            | 0.00        | 5,759.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 5,900.0             | 0.00            | 0.00        | 5,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,000.0             | 0.00            | 0.00        | 5,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |

**EOG Resources**

Survey Report



|                  |   |                                     |                            |
|------------------|---|-------------------------------------|----------------------------|
| <b>Company:</b>  | Denver Division - Utah                      | <b>Local Co-ordinate Reference:</b> | Well 1500-25D              |
| <b>Project:</b>  | T9S-R22E Sec 25                             | <b>TVD Reference:</b>               | RIG @ 5054.0ft (TRUE 34)   |
| <b>Site:</b>     | CWU 1498-1502 25D (Pad B1_CWU 702-25_Set 6) | <b>MD Reference:</b>                | RIG @ 5054.0ft (TRUE 34)   |
| <b>Well:</b>     | 1500-25D                                    | <b>North Reference:</b>             | True                       |
| <b>Wellbore:</b> | Wellbore #1                                 | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Design:</b>   | APD Plan                                    | <b>Database:</b>                    | EDM 2003.21 Single User Db |

**Planned Survey**

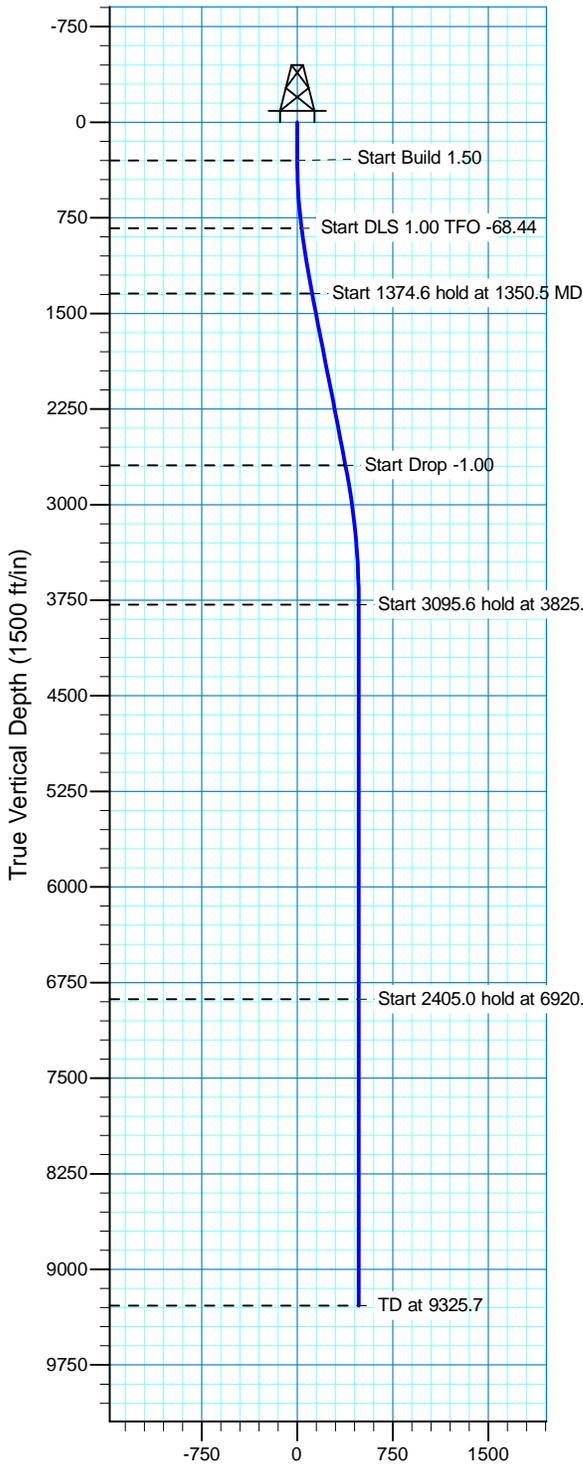
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 6,100.0             | 0.00            | 0.00        | 6,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,200.0             | 0.00            | 0.00        | 6,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,300.0             | 0.00            | 0.00        | 6,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,400.0             | 0.00            | 0.00        | 6,359.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,500.0             | 0.00            | 0.00        | 6,459.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,600.0             | 0.00            | 0.00        | 6,559.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,700.0             | 0.00            | 0.00        | 6,659.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,800.0             | 0.00            | 0.00        | 6,759.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,900.0             | 0.00            | 0.00        | 6,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 6,920.7             | 0.00            | 0.00        | 6,880.0             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| <b>CWU 1500-25D</b> |                 |             |                     |            |            |                       |                       |                      |                     |
| 7,000.0             | 0.00            | 0.00        | 6,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,100.0             | 0.00            | 0.00        | 7,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,200.0             | 0.00            | 0.00        | 7,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,300.0             | 0.00            | 0.00        | 7,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,400.0             | 0.00            | 0.00        | 7,359.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,500.0             | 0.00            | 0.00        | 7,459.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,600.0             | 0.00            | 0.00        | 7,559.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,700.0             | 0.00            | 0.00        | 7,659.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,800.0             | 0.00            | 0.00        | 7,759.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 7,900.0             | 0.00            | 0.00        | 7,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,000.0             | 0.00            | 0.00        | 7,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,100.0             | 0.00            | 0.00        | 8,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,200.0             | 0.00            | 0.00        | 8,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,300.0             | 0.00            | 0.00        | 8,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,400.0             | 0.00            | 0.00        | 8,359.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,500.0             | 0.00            | 0.00        | 8,459.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,600.0             | 0.00            | 0.00        | 8,559.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,700.0             | 0.00            | 0.00        | 8,659.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,800.0             | 0.00            | 0.00        | 8,759.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 8,900.0             | 0.00            | 0.00        | 8,859.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 9,000.0             | 0.00            | 0.00        | 8,959.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 9,100.0             | 0.00            | 0.00        | 9,059.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 9,200.0             | 0.00            | 0.00        | 9,159.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 9,300.0             | 0.00            | 0.00        | 9,259.3             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |
| 9,325.7             | 0.00            | 0.00        | 9,285.0             | -355.2     | -328.4     | 483.7                 | 0.00                  | 0.00                 | 0.00                |

**Design Targets**

| Target Name   | Dip Angle (°) | Dip Dir. (°) | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Northing (ft) | Easting (ft) | Latitude        | Longitude         |
|---|---------------|--------------|----------|------------|------------|---------------|--------------|-----------------|-------------------|
| CWU 1500-25D<br>- hit/miss target<br>- Shape        | 0.00          | 0.00         | 6,880.0  | -355.2     | -328.4     | -110,011.77   | 2,590,783.47 | 40° 0' 42.149 N | 109° 23' 28.219 W |
| - plan hits target center<br>- Circle (radius 50.0) |               |              |          |            |            |               |              |                 |                   |

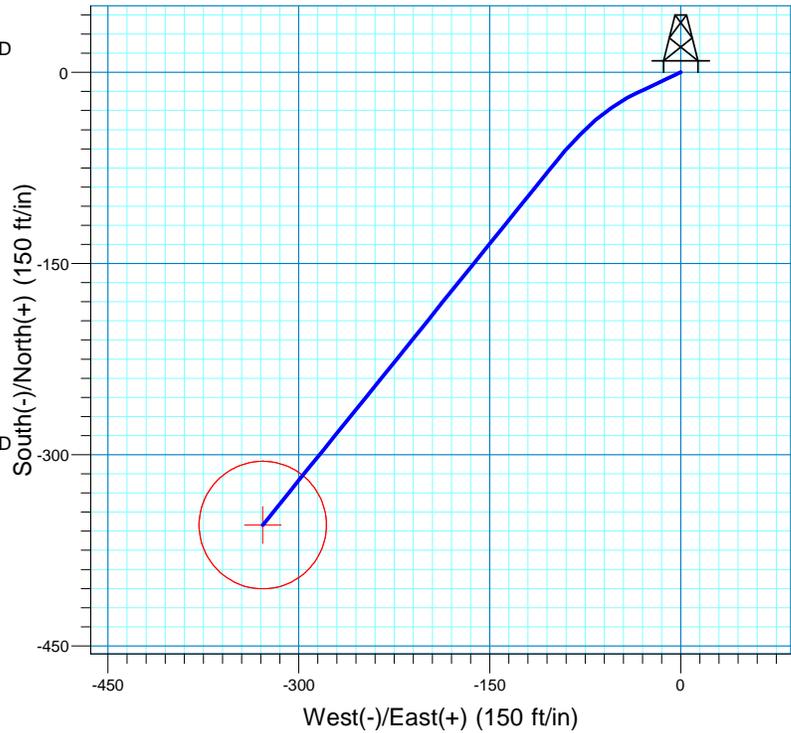
Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

**CWU 1500-25D**  
**Section 25 T9S R22E**  
**Uintah County, UT**



Vertical Section at 222.75° (1500 ft/in)

| Surface Location         |            |                          |                   |
|--------------------------|------------|--------------------------|-------------------|
| NAD 1927 (NADCON CONUS)  |            | Utah North 4301          |                   |
| Ground Elevation: 5035.0 |            | RIG @ 5054.0ft (TRUE 34) |                   |
| Northing                 | Easting    | Latitude                 | Longitude         |
| 0.0 -109648.68           | 2591103.11 | 40° 0' 45.659 N          | 109° 23' 24.000 W |



Project: T9S-R22E Sec 25  
 Site: CWU 1498-1502 25D (Pad B1\_CWU 702-25\_Set 6)  
 Well: 1500-25D  
 Plan: APD Plan



Azimuths to True North  
 Magnetic North: 11.28°  
 Magnetic Field  
 Strength: 52581.8snT  
 Dip Angle: 65.96°  
 Date: 6/1/2009  
 Model: IGRF200510

| SECTION DETAILS |        |       |        |        |        |        |      |        |       |              |  |
|-----------------|--------|-------|--------|--------|--------|--------|------|--------|-------|--------------|--|
| Sec             | MD     | Inc   | Azi    | TVD    | +N/-S  | +E/-W  | DLeg | TFace  | VSec  | Target       |  |
| 1               | 0.0    | 0.00  | 0.00   | 0.0    | 0.0    | 0.0    | 0.00 | 0.00   | 0.0   |              |  |
| 2               | 300.0  | 0.00  | 0.00   | 300.0  | 0.0    | 0.0    | 0.00 | 0.00   | 0.0   |              |  |
| 3               | 833.3  | 8.00  | 245.00 | 831.6  | -15.7  | -33.7  | 1.50 | 245.00 | 34.4  |              |  |
| 4               | 1350.5 | 11.00 | 218.94 | 1341.8 | -69.3  | -97.4  | 1.00 | -68.44 | 117.0 | CWU 1500-25D |  |
| 5               | 2725.1 | 11.00 | 218.94 | 2691.2 | -273.3 | -262.2 | 0.00 | 0.00   | 378.7 |              |  |
| 6               | 3825.1 | 0.00  | 0.00   | 3784.4 | -355.2 | -328.4 | 1.00 | 180.00 | 483.7 |              |  |
| 7               | 6920.7 | 0.00  | 0.00   | 6880.0 | -355.2 | -328.4 | 0.00 | 0.00   | 483.7 | CWU 1500-25D |  |
| 8               | 9325.7 | 0.00  | 0.00   | 9285.0 | -355.2 | -328.4 | 0.00 | 0.00   | 483.7 |              |  |

| TARGET DETAILS |        |        |        |            |            |                 |                   |                        |
|----------------|--------|--------|--------|------------|------------|-----------------|-------------------|------------------------|
| Name           | TVD    | +N/-S  | +E/-W  | Northing   | Easting    | Latitude        | Longitude         | Shape                  |
| CWU 1500-25D   | 6880.0 | -355.2 | -328.4 | -110011.77 | 2590783.47 | 40° 0' 42.149 N | 109° 23' 28.219 W | Circle (Radius: 50.0 ) |



***Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, 1502-25D  
NENW, Section 25, T9S, R22E  
Uintah County, Utah***

***SURFACE USE PLAN***

**The well pad is approximately 350 feet long with a 235-foot width, containing 2 acres more or less. New surface disturbance associated with well pad is estimated to be approximately 2 acres.**

***1. EXISTING ROADS:***

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 50.8 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

***2. PLANNED ACCESS ROAD:***

- A. The existing access road for the Chapita Wells Unit 702-25 and Chapita Wells Unit 911-25 will be used to access the proposed locations.
- B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

***3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:***

See attached TOPO map "C" for the location of wells within a one-mile radius.

**4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:**

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, Six (6) to Ten (10) 400-bbl vertical tanks and attaching piping.
2. Gas gathering lines – A 4” gathering line will be buried from dehy to the edge of the location.

**B. Off Well Pad**

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. No off well pad pipeline will be required. The existing pipeline for producing Chapita Wells Unit 911-25 and Chapita Wells Unit 702-25 will be used.
4. Proposed pipeline will be a 4” OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

**5. LOCATION AND TYPE OF WATER SUPPLY:**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL:**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined and dried in a cuttings pit. Dried cuttings shall be spread on the access road.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or White River Evaporation Ponds 1, or 2, or Hoss SWD Facility: right-of-way UTU 86010, and UTU 897093, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either natural or artificial evaporation methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the closed loop system will be avoided by flaring them off in the flare pit at the time of recovery.

The referenced well will be drilled utilizing a closed loop system. The closed loop system will be installed in a manner that prevents leaks, breaks, or discharge. Drill cutting will be contained in an area approximately 50' x 100'. The surface drill cuttings pile will be bermed and lined with bentonite. Drill cuttings will be dried and spread on the location and access road. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and

production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

**8. ANCILLARY FACILITIES:**

None anticipated.

**9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The proposed location will be drilled utilizing a closed loop system.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be seeded with the approved seed mixture from this.

Access to the well pad will be from the south.

Diversion ditch(es) shall be constructed on the east and southeast side of the location.

The corners of the well pad will be rounded off to minimize excavation.

**10. PLANS FOR RECLAMATION OF THE SURFACE:**

**A. Interim Reclamation (Producing Location)**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The portion of the location not needed for production facilities/operations will be reclaimed – See attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled topsoil will then be spread over the pit area (See Figure #4) and broadcast seeded with the prescribed seed mixture for this location as authorized within EOG's reclamation plan filed September 29, 2009.

### ***B. Dry Hole/Abandoned Location***

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

## **11. SURFACE OWNERSHIP:**

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

## **12. OTHER INFORMATION:**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.

- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road or existing pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A block cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants, MOAC Report # 06-615, on April 14, 2007. A paleontological

survey was conducted and submitted by Intermountain Paleo, IPC Report # 09-196, on January 28, 2010.

**Additional Surface Stipulations:**

None

***LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:***

**PERMITTING AGENT**

Amber Schaller  
EOG Resources, Inc.  
1060 East Highway 40  
Vernal, UT 84078  
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

**CERTIFICATION:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1498-25D, 1499-25D, 1500-25D, 1501-25D, 1502-25D Wells, located in the NENW, of Section 25, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

*Amber Schaller*

March 16, 2010 \_\_\_\_\_  
Date

\_\_\_\_\_  
Amber Schaller Regulatory Assistant

# T9S, R22E, S.L.B.&M.

EOG RESOURCES, INC.

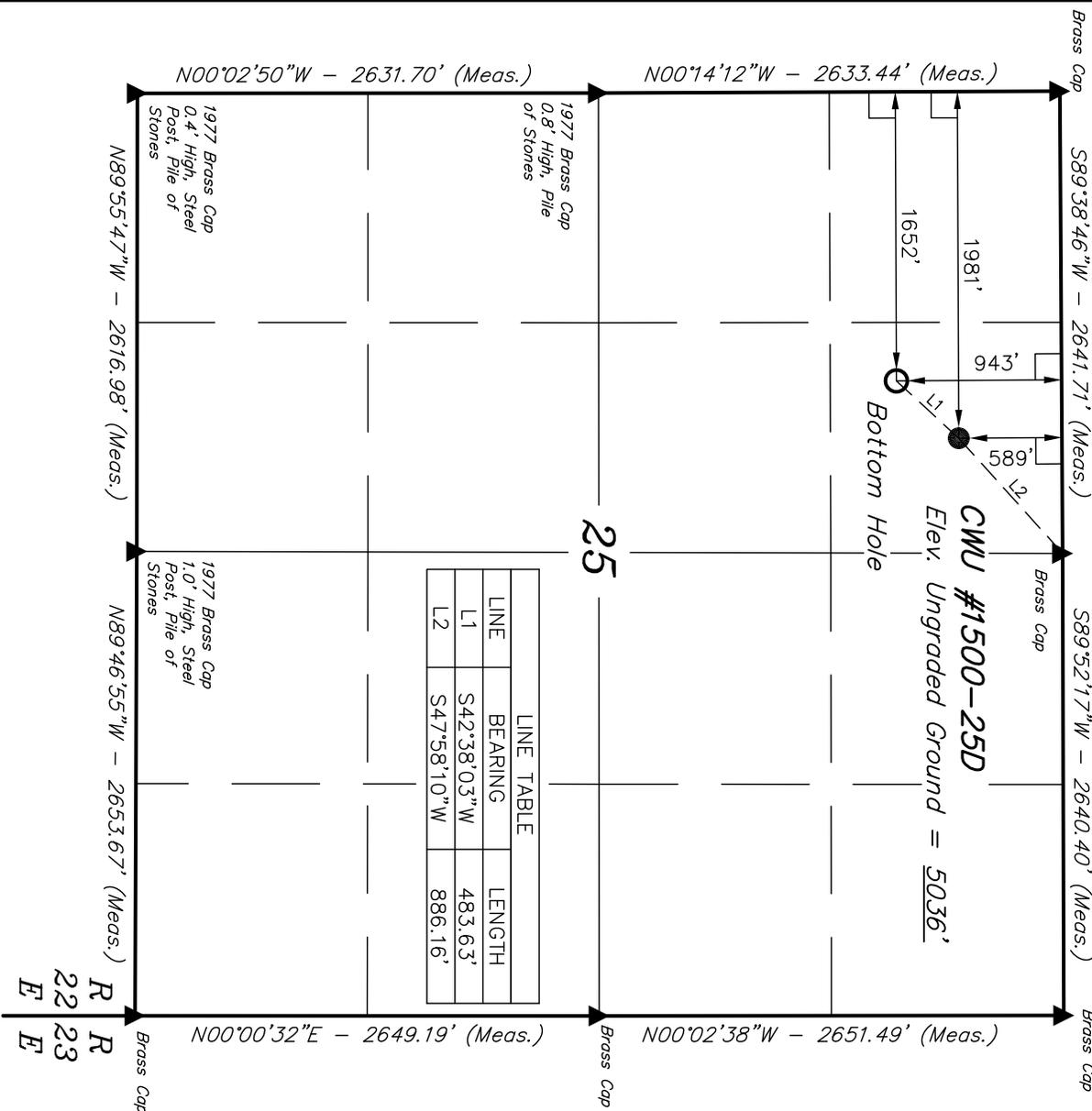
Well location, CWU #1500-25D, located as shown in the NE 1/4 NW 1/4 of Section 25, T9S, R22E, S.L.B.&M., Uintah County, Utah.

### BASIS OF ELEVATION

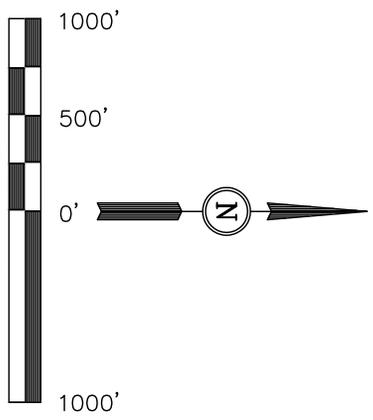
BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

### BASIS OF BEARINGS

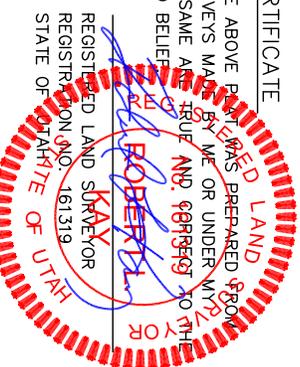
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



| LINE | BEARING     | LENGTH  |
|------|-------------|---------|
| L1   | S42°38'03"W | 483.63' |
| L2   | S47°58'10"W | 886.16' |



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE: 1" = 1000'  
DATE SURVEYED: 09-14-09 DATE DRAWN: 09-30-09

PARTY: G.S. C.R. C.H. REFERENCES: G.I.O. PLAT

WEATHER: WARM FILE: EOG RESOURCES, INC.

- LEGEND:**
- 90° SYMBOL
  - PROPOSED WELL HEAD.
  - SECTION CORNERS LOCATED.

| NAD 83 (TARGET BOTTOM HOLE)            |  | NAD 83 (SURFACE LOCATION)              |  |
|--|--|--|--|
| LATITUDE = 40°00'42.02" (40.011672)    | LATITUDE = 40°00'45.53" (40.012647)    | LATITUDE = 40°00'42.02" (40.011672)    | LATITUDE = 40°00'45.53" (40.012647)    |
| LONGITUDE = 109°23'30.67" (109.391853) | LONGITUDE = 109°23'26.45" (109.390881) | LONGITUDE = 109°23'30.67" (109.391853) | LONGITUDE = 109°23'26.45" (109.390881) |
| NAD 27 (TARGET BOTTOM HOLE)            |  | NAD 27 (SURFACE LOCATION)              |  |
| LATITUDE = 40°00'42.15" (40.011708)    | LATITUDE = 40°00'45.66" (40.012683)    | LATITUDE = 40°00'42.15" (40.011708)    | LATITUDE = 40°00'45.66" (40.012683)    |
| LONGITUDE = 109°23'28.22" (109.391172) | LONGITUDE = 109°23'24.00" (109.390000) | LONGITUDE = 109°23'28.22" (109.391172) | LONGITUDE = 109°23'24.00" (109.390000) |

# EOG RESOURCES, INC.

CWU #1498-25D, #1499-25D, #1500-25D, #1501-25D & #1502-25D  
LOCATED IN UINTAH COUNTY, UTAH  
SECTION 25, T9S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKES

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHERLY



**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

|                        |                |                   |           |           |           |              |
|------------------------|----------------|-------------------|-----------|-----------|-----------|--------------|
| <b>LOCATION PHOTOS</b> |                |                   | <b>09</b> | <b>21</b> | <b>09</b> | <b>PHOTO</b> |
|                        |                |                   | MONTH     | DAY       | YEAR      |              |
| TAKEN BY: G.S.         | DRAWN BY: Z.L. | REVISED: 00-00-00 |           |           |           |              |

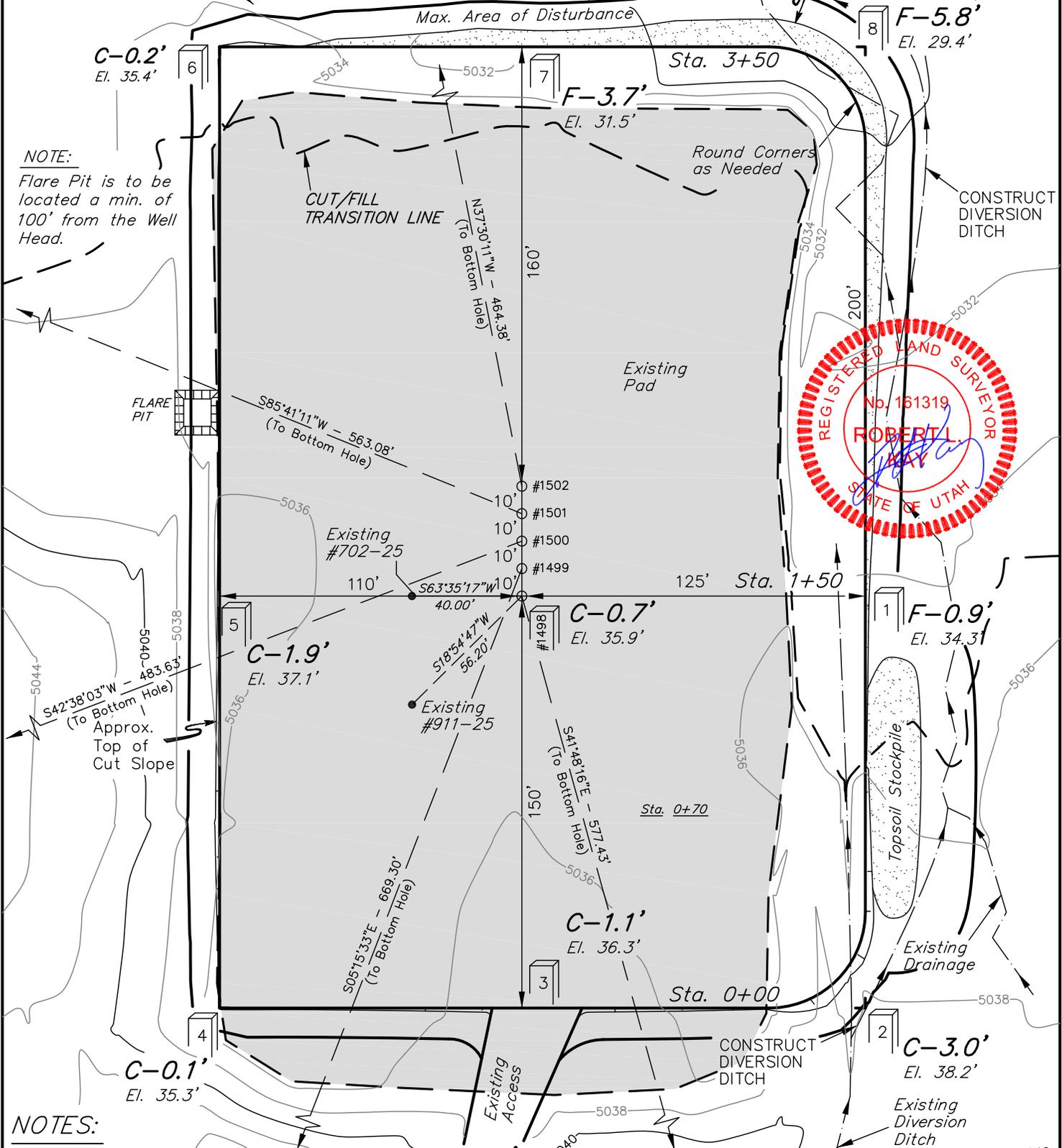
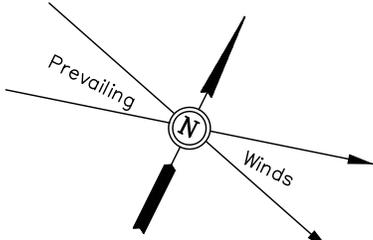
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,  
#1501-25D & #1502-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
NE 1/4 NW 1/4

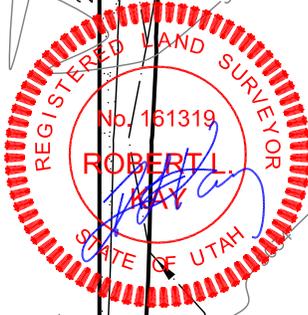
FIGURE #1

SCALE: 1" = 50'  
DATE: 10-01-09  
Drawn By: C.H.



**NOTE:**

Flare Pit is to be located a min. of 100' from the Well Head.



**NOTES:**

Elev. Ungraded Ground At #1498 Loc. Stake = 5035.9'  
FINISHED GRADE ELEV. AT #1498 LOC. STAKE = 5035.2'

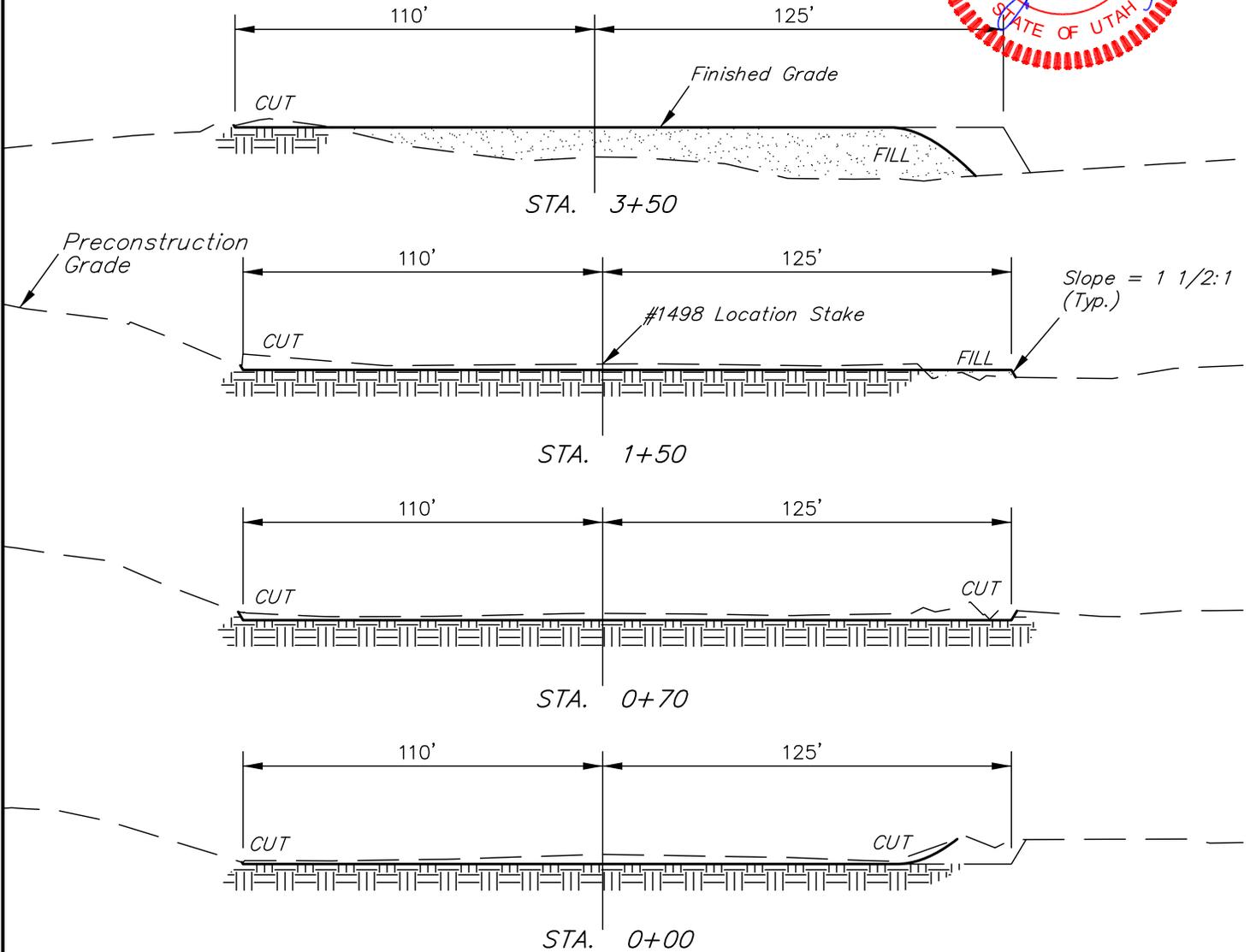
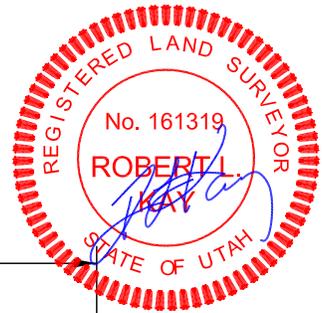
EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

CWU #1498-25D, #1499-25D, #1500-25D,  
 #1501-25D & #1502-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 NE 1/4 NW 1/4

1" = 20'  
 X-Section Scale  
 1" = 50'  
 DATE: 10-01-09  
 Drawn By: C.H.



APPROXIMATE ACREAGES

EXISTING DISTURBANCE = ±1.680 ACRES

NEW DISTURBANCE = ±0.271 ACRES

TOTAL = ±1.951 ACRES

\* NOTE:

FILL QUANTITY INCLUDES  
 5% FOR COMPACTION

APPROXIMATE YARDAGES

|                         |                        |
|-------------------------|------------------------|
| CUT                     |                        |
| (6") Topsoil Stripping  | = 270 Cu. Yds.         |
| (New Construction Only) |                        |
| Remaining Location      | = 1,340 Cu. Yds.       |
| <b>TOTAL CUT</b>        | <b>= 1,610 CU.YDS.</b> |
| <b>FILL</b>             | <b>= 1,340 CU.YDS.</b> |

|                                |                |
|--------------------------------|----------------|
| EXCESS MATERIAL                | = 270 Cu. Yds. |
| Topsoil                        | = 270 Cu. Yds. |
| EXCESS UNBALANCE               | = 0 Cu. Yds.   |
| (After Interim Rehabilitation) |                |

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 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# EOG RESOURCES, INC.

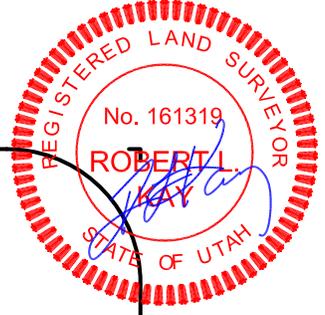
## TYPICAL RIG LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,  
#1501-25D & #1502-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
NE 1/4 NW 1/4

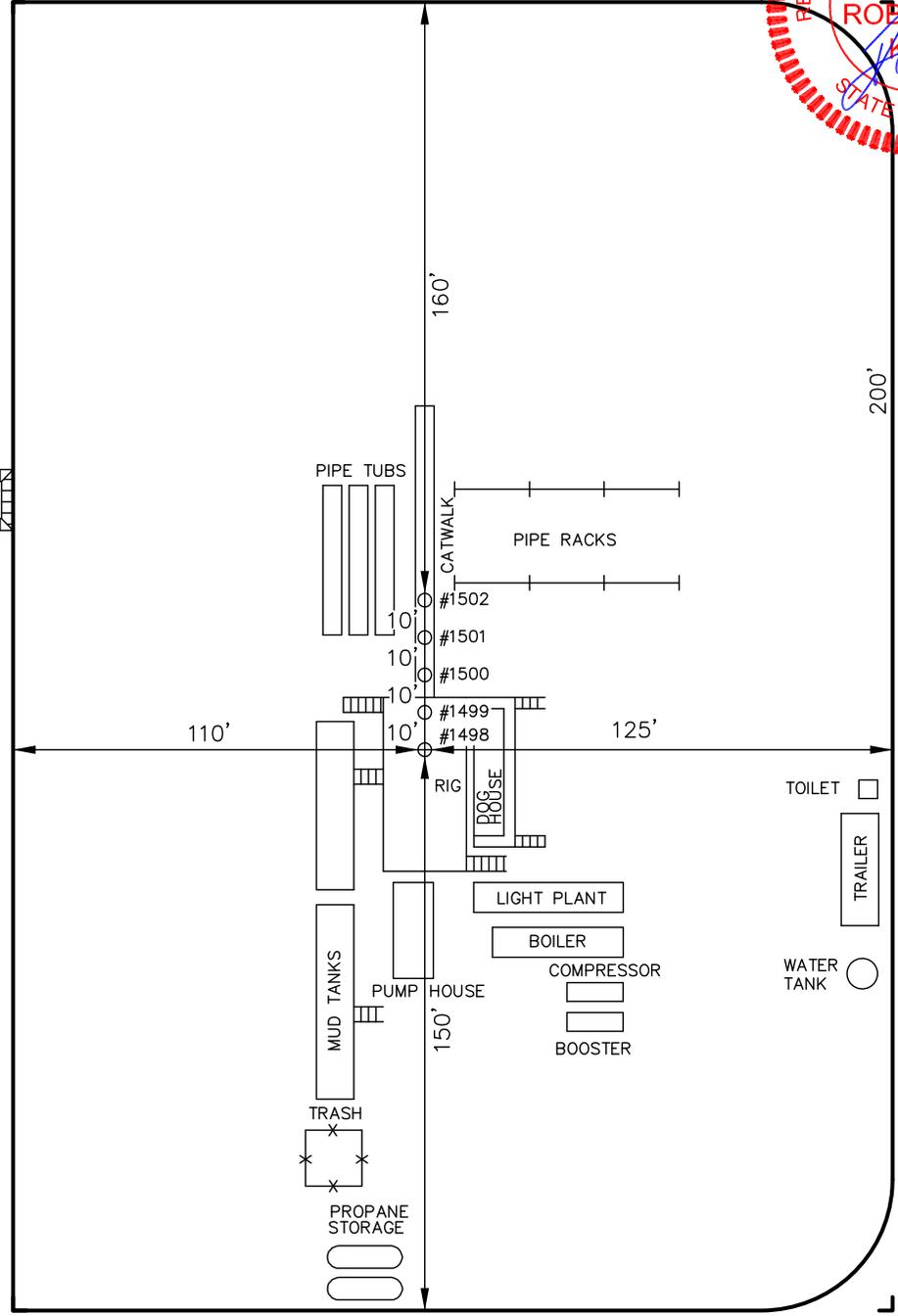
FIGURE #3



SCALE: 1" = 50'  
DATE: 10-01-09  
Drawn By: C.H.



NOTE:  
Flare Pit is to be located a min. of 100' from the Well Head.



EOG RESOURCES, INC.

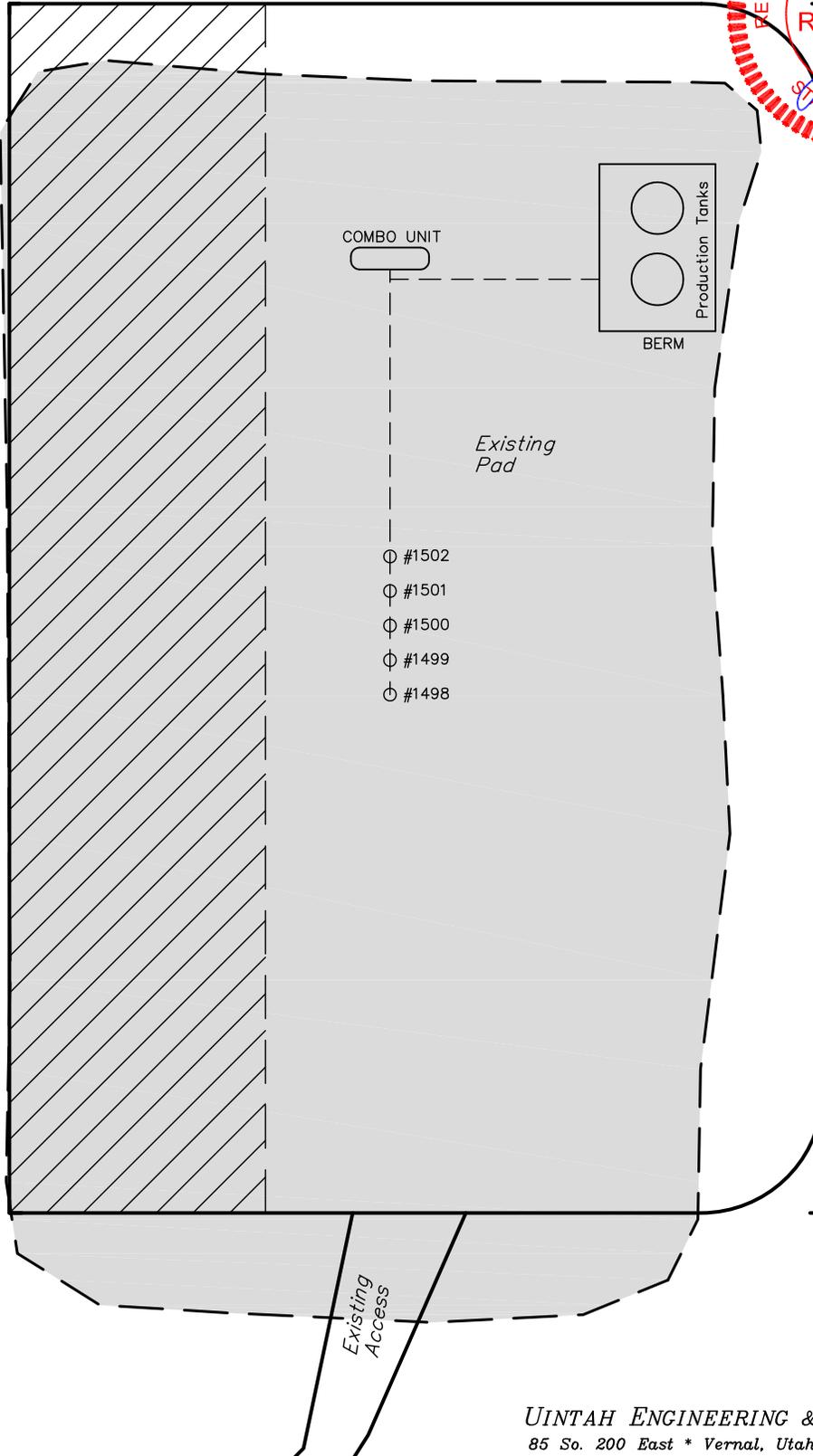
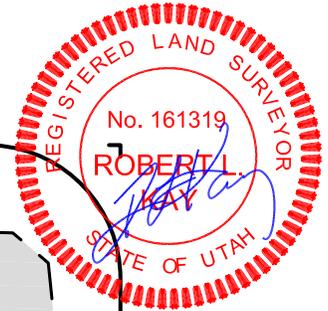
PRODUCTION FACILITY LAYOUT FOR

CWU #1498-25D, #1499-25D, #1500-25D,  
#1501-25D & #1502-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
NE 1/4 NW 1/4

FIGURE #4



SCALE: 1" = 50'  
DATE: 10-01-09  
Drawn By: C.H.

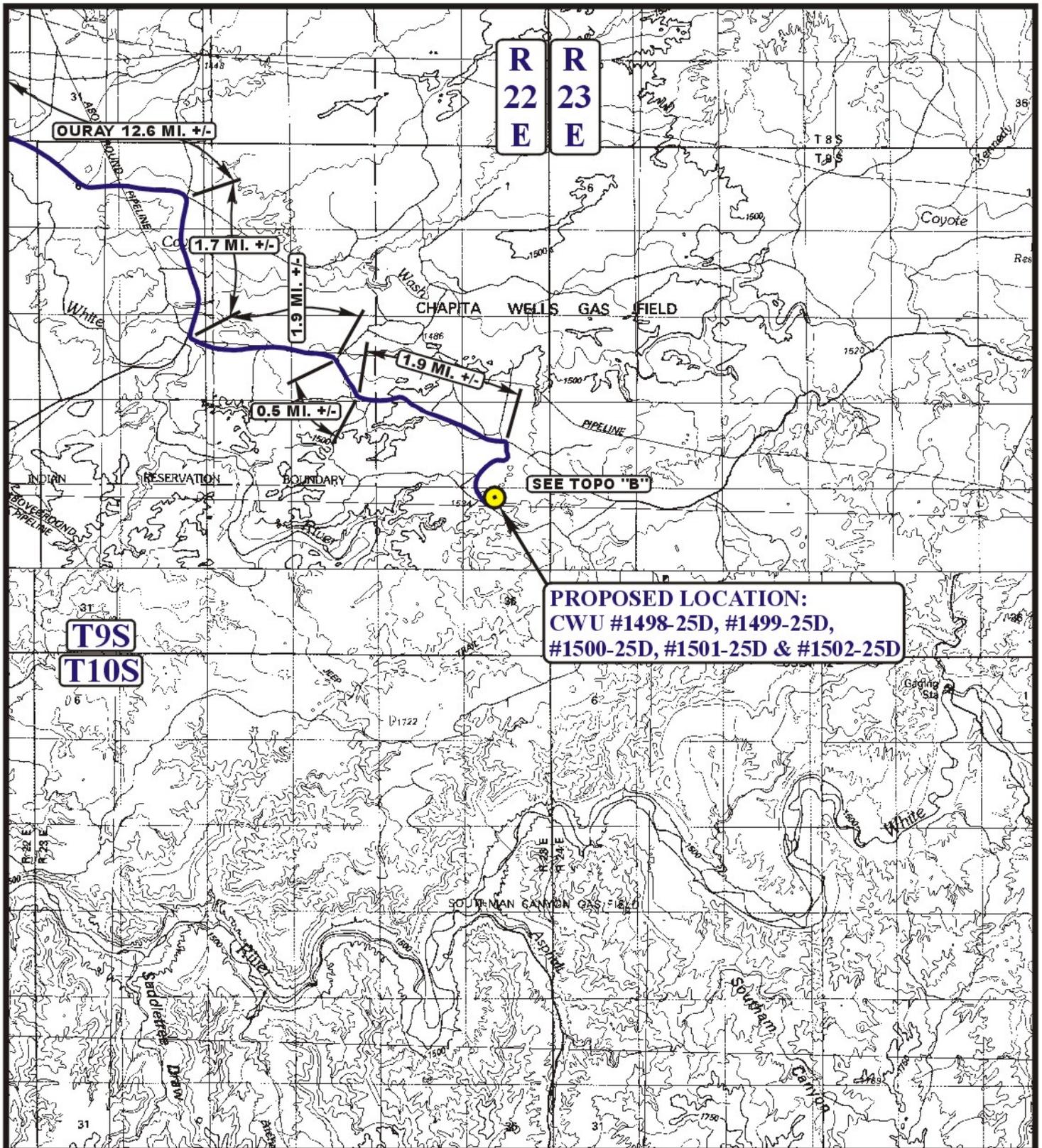


RE-HABED AREA

**EOG RESOURCES, INC.**  
**CWU #1498-25D, #1499-25D, #1500-25D,**  
**#1501-25D & #1502-25D**  
**SECTION 25, T9S, R22E, S.L.B.&M.**

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.8 MILES.



**PROPOSED LOCATION:**  
 CWU #1498-25D, #1499-25D,  
 #1500-25D, #1501-25D & #1502-25D

**LEGEND:**

 PROPOSED LOCATION



**EOG RESOURCES, INC.**

CWU #1498-25D, #1499-25D, #1500-25D,  
 #1501-25D & #1502-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 NE 1/4 NW 1/4



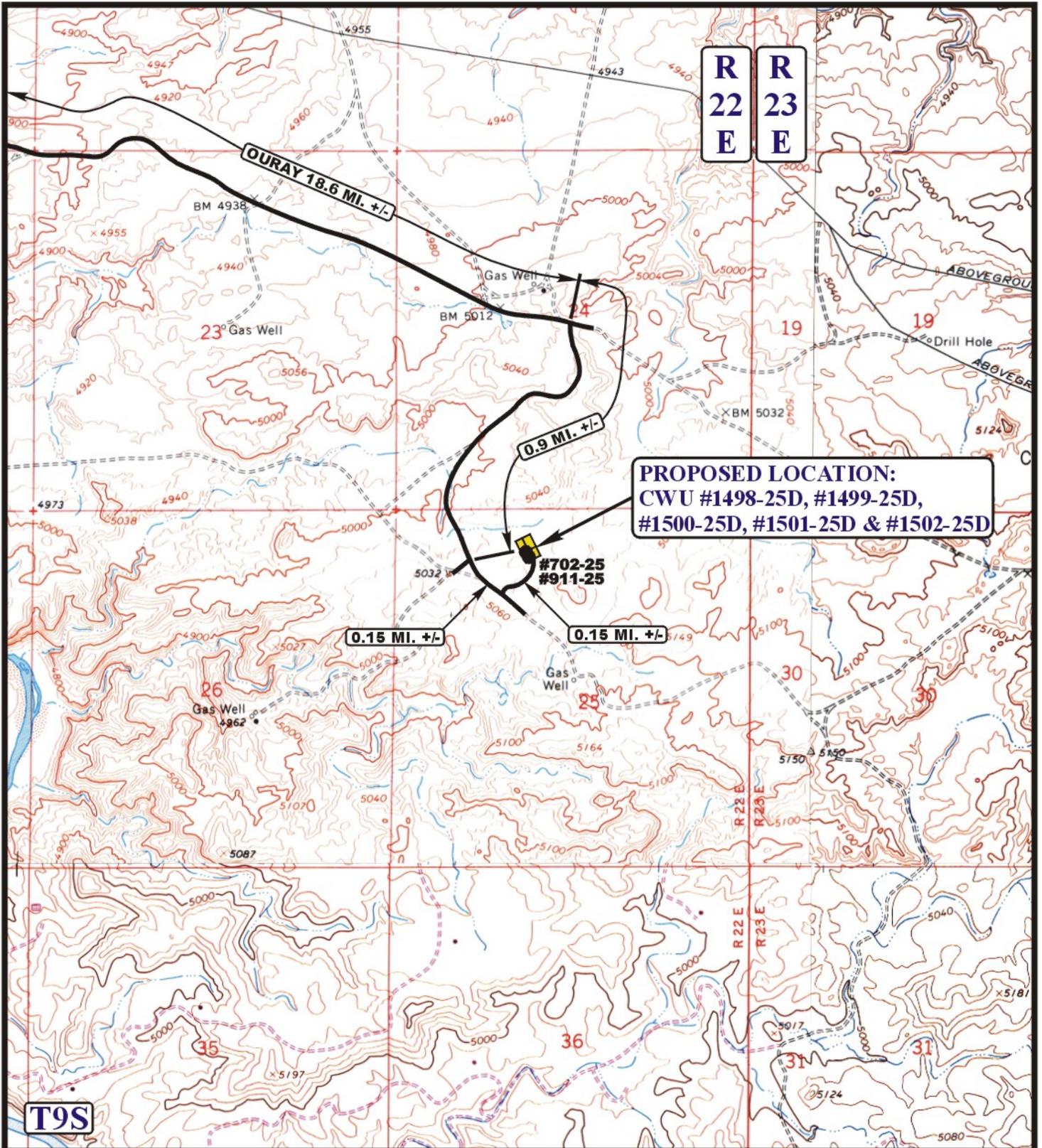
Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
 MAP**

**09 21 09**  
 MONTH DAY YEAR



SCALE: 1:100,000 DRAWN BY: Z.L. REVISED: 00-00-00



**LEGEND:**

————— EXISTING ROAD

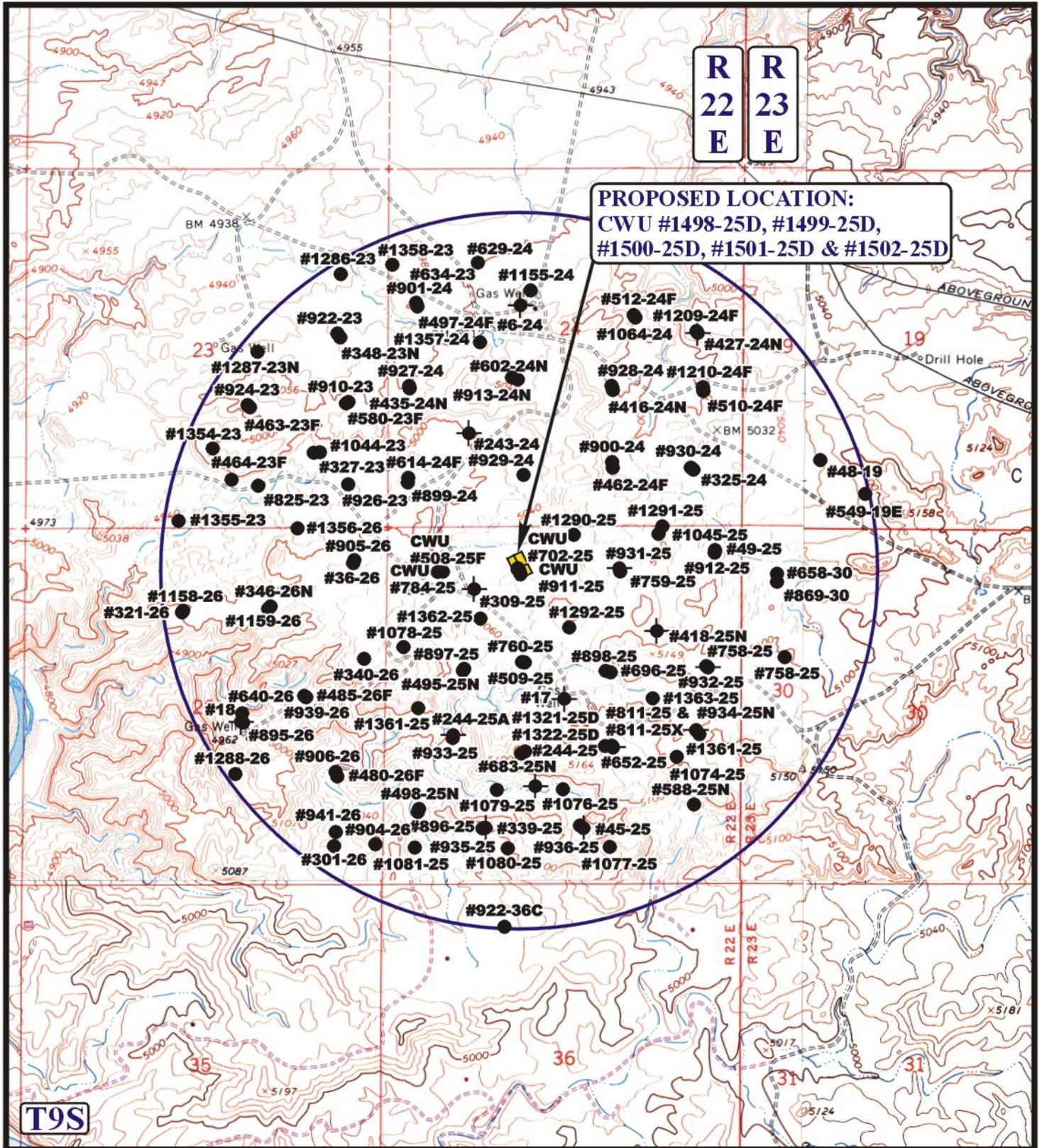


**EOG RESOURCES, INC.**

CWU #1498-25D, #1499-25D, #1500-25D,  
 #1501-25D & #1502-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 NE 1/4 NW 1/4

**U&L S** Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** 09 21 09  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00 **B TOPO**



**T9S**

**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS  | ⊗ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |



**EOG RESOURCES, INC.**

CWU #1498-25D, #1499-25D, #1500-25D,  
 #1501-25D & #1502-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 NE 1/4 NW 1/4

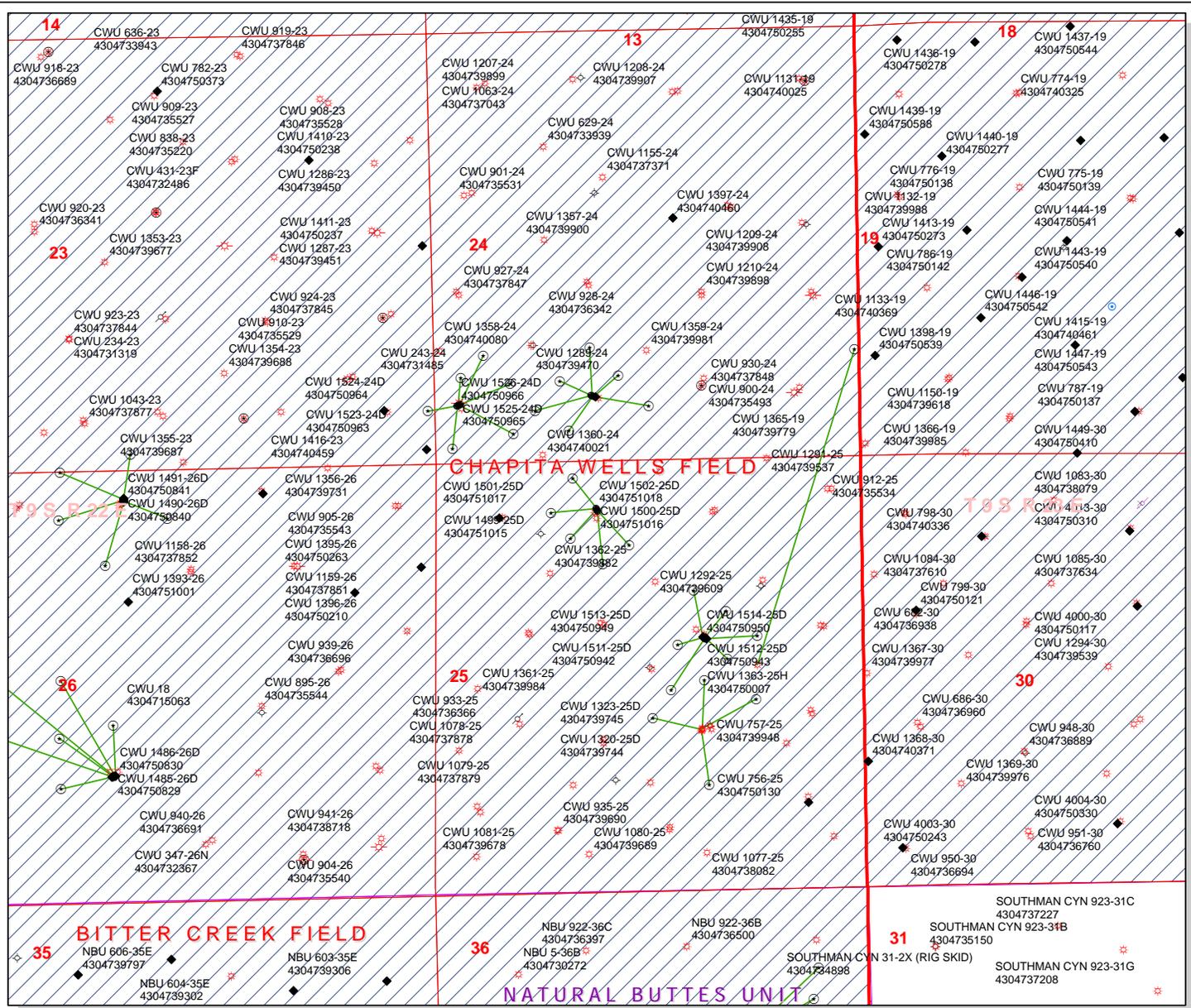
**U&L S** Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** 09 21 09  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00

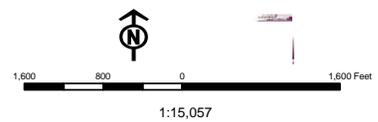


API Number: 4304751016  
Well Name: CWU 1500-25D  
Township 09.0 S Range 22.0 E Section 25

Meridian: SLBM  
Operator: EOG RESOURCES, INC.  
Map Prepared:  
Map Produced by Diana Mason



- Units**
- ACTIVE
  - EXPLORATORY
  - GAS STORAGE
  - NF PP OIL
  - NF SECONDARY
  - PI OIL
  - PP GAS
  - PP GEOTHERMAL
  - PP OIL
  - SECONDARY
  - TERMINATED
- Fields**
- Sections
  - Township
- Wells Query**
- ✕ - all other values
  - ◆ APD - Approved Permit
  - DRL - Spudded (Drilling Commenced)
  - GWI - Gas Injection
  - ★ GS - Gas Storage
  - ✕ LA - Location Abandoned
  - ⊕ LOC - New Location
  - ⊖ OPS - Operation Suspended
  - ⊖ PA - Plugged Abandoned
  - ⊖ PGW - Producing Gas Well
  - ⊖ POW - Producing Oil Well
  - ⊖ RET - Returned APD
  - ⊖ SGW - Shut-in Gas Well
  - ⊖ SOW - Shut-in Oil Well
  - ⊖ TA - Temp. Abandoned
  - TW - Test Well
  - ⊖ WDW - Water Disposal
  - ⊖ WWI - Water Injection Well
  - WSW - Water Supply Well



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

3160

(UT-922)

March 22, 2010

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2010 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2010 within the Chapita Wells Unit, Uintah County, Utah.

| API#                     | WELL NAME           | LOCATION  |
|--------------------------|---------------------|---|
| (Proposed PZ MESA VERDE) |                     |   |
| 43-047-51014             | CWU 1498-25D Sec 25 | T09S R22E 0607 FNL 1990 FWL<br>BHL Sec 25 T09S R22E 1040 FNL 2373 FWL |
| 43-047-51015             | CWU 1499-25D Sec 25 | T09S R22E 0598 FNL 1985 FWL<br>BHL Sec 25 T09S R22E 1265 FNL 2044 FWL |
| 43-047-51016             | CWU 1500-25D Sec 25 | T09S R22E 0589 FNL 1981 FWL<br>BHL Sec 25 T09S R22E 0943 FNL 1652 FWL |
| 43-047-51017             | CWU 1501-25D Sec 25 | T09S R22E 0580 FNL 1977 FWL<br>BHL Sec 25 T09S R22E 0619 FNL 1415 FWL |
| 43-047-51018             | CWU 1502-25D Sec 25 | T09S R22E 0571 FNL 1972 FWL<br>BHL Sec 25 T09S R22E 0201 FNL 1691 FWL |

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:3-22-10



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1000N  
Denver, CO 80202  
Main: 303-572-9000  
Fax: 303-824-5400

March 26, 2010

Diana Whitney  
Utah Division of Oil, Gas, & Mining  
P.O. Box 145801  
Salt Lake City, Utah 54114-5801

2490

*RE: Directional Application*

**Lease UTU-0285-A  
Chapita Wells Unit 1500-25D  
Section 25, T9S, R22E  
Uintah County, Utah**

Ms. Whitney,

Pursuant to the filing of Chapita Wells Unit 1500-25D Application for Permit to Drill regarding the above referenced well on March 17, 2010, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

- EOG Resources, Inc. is the only lease operator/working interest owner within a 460 foot radius of the Chapita Wells Unit 1500-25D well bore, located within Section 25, T9S, R22E, Uintah County, Utah.
- EOG Resources, Inc. is permitting this well as a directional well in order to minimize surface disturbance. Locating the well at the surface location and directionally drilling from this location, EOG will be able to utilize the existing road infrastructure.
- Furthermore, EOG hereby certifies that EOG is the sole working interest owner within 460 feet of the entire directional well bore.

Based on the above stated information, EOG Resources, Inc. requests the permit be granted pursuant to R649-3-11.

Sincerely,

A handwritten signature in blue ink that reads "Amber Schaller".

Amber Schaller  
Regulatory Assistant

**RECEIVED**  
**MAR 30 2010**  
DIV. OF OIL, GAS & MINING

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

---

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**APD RECEIVED:** 3/17/2010

**API NO. ASSIGNED:** 43047510160000

**WELL NAME:** CWU 1500-25D

**OPERATOR:** EOG Resources, Inc. (N9550)

**PHONE NUMBER:** 303 824-5582

**CONTACT:** Amber Schafer

**PROPOSED LOCATION:** NENW 25 090S 220E

**Permit Tech Review:**

**SURFACE:** 0589 FNL 1981 FWL

**Engineering Review:**

**BOTTOM:** 0943 FNL 1652 FWL

**Geology Review:**

**COUNTY:** UINTAH

**LATITUDE:** 40.01271

**LONGITUDE:** -109.38993

**UTM SURF EASTINGS:** 637416.00

**NORTHINGS:** 4430199.00

**FIELD NAME:** NATURAL BUTTES

**LEASE TYPE:** 1 - Federal

**LEASE NUMBER:** UTU0285A

**PROPOSED PRODUCING FORMATION(S):** MESA VERDE

**SURFACE OWNER:** 1 - Federal

**COALBED METHANE:** NO

---

**RECEIVED AND/OR REVIEWED:**

- PLAT**
- Bond:** FEDERAL - NM2308
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** 49-225
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

**Commingle Approved**

**LOCATION AND SITING:**

- R649-2-3.**  
**Unit:** CHAPITA WELLS
- R649-3-2. General**
- R649-3-3. Exception**
- Drilling Unit**  
**Board Cause No:** Cause 179-8
- Effective Date:** 8/10/1999
- Siting:** Suspends General Siting
- R649-3-11. Directional Drill**

**Comments:** Presite Completed

**Stipulations:** 4 - Federal Approval - dmason  
15 - Directional - dmason  
17 - Oil Shale 190-5(b) - dmason



GARY R. HERBERT  
*Governor*

GREGORY S. BELL  
*Lieutenant Governor*

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

### Permit To Drill

\*\*\*\*\*

**Well Name:** CWU 1500-25D  
**API Well Number:** 43047510160000  
**Lease Number:** UTU0285A  
**Surface Owner:** FEDERAL  
**Approval Date:** 4/1/2010

**Issued to:**

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

**Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-8. The expected producing formation or pool is the MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

**Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

**General:**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operators shall ensure that the surface and or production casing is properly cemented over the entire oil shale section as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the division.

**Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

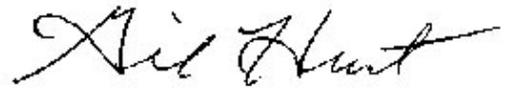
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

**Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

**Approved By:**

A handwritten signature in black ink, appearing to read "Gil Hunt". The signature is written in a cursive, flowing style.

Gil Hunt  
Associate Director, Oil & Gas

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A                                     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS           |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.   | <b>9. API NUMBER:</b><br>43047510160000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078   | <b>PHONE NUMBER:</b><br>435 781-9111 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES<br><br><b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |  |
|---|--|---|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>3/29/2011 | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                   |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:                                 | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME                |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:  | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE               |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:   | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION                |
|   | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                       |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON               |
|   | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                  |
|   | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input checked="" type="checkbox"/> <b>APD EXTENSION</b> |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>        |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

**Approved by the Utah Division of Oil, Gas and Mining**

**Date:** 03/31/2011

**By:**

|  |                                     |                                  |
|--|-------------------------------------|----------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Mckenzie Gates | <b>PHONE NUMBER</b><br>435 781-9145 | <b>TITLE</b><br>Operations Clerk |
| <b>SIGNATURE</b><br>N/A                      | <b>DATE</b><br>3/29/2011            |                                  |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Request for Permit Extension Validation Well Number 43047510160000**

**API:** 43047510160000

**Well Name:** CWU 1500-25D

**Location:** 0589 FNL 1981 FWL QTR NENW SEC 25 TWNP 090S RNG 220E MER S

**Company Permit Issued to:** EOG RESOURCES, INC.

**Date Original Permit Issued:** 4/1/2010

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
  
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?  Yes  No
  
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes  No
  
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
  
- Has the approved source of water for drilling changed?  Yes  No
  
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?  Yes  No
  
- Is bonding still in place, which covers this proposed well?  Yes  No

**Signature:** Mickenzie Gates

**Date:** 3/29/2011

**Title:** Regulatory Assistant **Representing:** EOG RESOURCES, INC.

**RECEIVED**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAR 17 2010

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

|  |   |   |
|--|---|---|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |   | 5. Lease Serial No.<br>UTU0285A   |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone                         |   | 6. If Indian, Allottee or Tribe Name  |
| 2. Name of Operator<br>EOG RESOURCES INC<br>Contact: AMBER SCHALLER<br>E-Mail: amber_schaller@eogresources.com   |   | 7. If Unit or CA Agreement, Name and No.<br>UTU63013BF                                  |
| 3a. Address<br>1060 EAST HIGHWAY 40<br>VERNAL, UT 84078  |   | 8. Lease Name and Well No.<br>CWU 1500-25D  |
| 3b. Phone No. (include area code)<br>Ph: 303-824-5882<br>Fx: 303-824-5583  |   | 9. API Well No.<br><b>43-047-51016</b>  |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *)<br>At surface NENW 589FNL 1981FWL 40.01265 N Lat, 109.39068 W Lon<br>At proposed prod. zone NENW 943FNL 1652FWL 40.01167 N Lat, 109.39185 W Lon |   | 10. Field and Pool, or Exploratory<br>NATURAL BUTTES                                    |
| 14. Distance in miles and direction from nearest town or post office*<br>50.8 MILES SOUTH OF VERNAL, UT  |   | 11. Sec., T., R., M., or Blk. and Survey or Area<br>Sec 25 T9S R22E Mer SLB<br>SME: BLM |
| 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)<br>943'   | 16. No. of Acres in Lease<br>1800.00      | 12. County or Parish<br>UINTAH  |
| 18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.<br>350'  | 19. Proposed Depth<br>9326 MD<br>9285 TVD | 13. State<br>UT   |
| 21. Elevations (Show whether DF, KB, RT, GL, etc.)<br>5036 GL  | 22. Approximate date work will start      | 17. Spacing Unit dedicated to this well   |
| 20. BLM/BIA Bond No. on file<br>NM2308   |   | 23. Estimated duration  |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

|   |   |                     |
|---|---|---------------------|
| 25. Signature<br>(Electronic Submission)                      | Name (Printed/Typed)<br>AMBER SCHALLER Ph: 303-824-5882 | Date<br>03/17/2010  |
| Title<br>REGULATORY ASSISTANT                                 |   |                     |
| Approved by (Signature)<br>                                   | Name (Printed/Typed)<br>Jerry Kenczka                   | Date<br>APR 12 2011 |
| Title<br>Assistant Field Manager<br>Lands & Mineral Resources | Office<br>VERNAL FIELD OFFICE                           |                     |

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

**CONDITIONS OF APPROVAL ATTACHED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #82823 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal  
Committed to AFMSS for processing by ROBIN R. HANSEN on 03/18/2010 (10RRH0161AE)

**NOTICE OF APPROVAL**

**RECEIVED**

APR 18 2011



\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

DIV. OF OIL, GAS & MINING

10RRH0112AE

NOS 2/18/10



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE**

170 South 500 East      VERNAL, UT 84078      (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

|                 |                     |                   |                          |
|-----------------|---------------------|-------------------|--------------------------|
| <b>Company:</b> | EOG Resources, Inc. | <b>Location:</b>  | NENW, Sec. 25, T9S, R22E |
| <b>Well No:</b> | CWU 1500-25D        | <b>Lease No:</b>  | UTU-0285A                |
| <b>API No:</b>  | 43-047-51016        | <b>Agreement:</b> | Chapita Wells Unit       |

**OFFICE NUMBER:                    (435) 781-4400**

**OFFICE FAX NUMBER:            (435) 781-3420**

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit was processed using a 390 CX tied to NEPA approved 03/31/2008. Therefore, this permit is approved for a two (2) year period OR until lease expiration OR the well must be spud by 03/31/2013 (5 years from the NEPA approval date), whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

|   |   |  |
|---|---|--|
| Location Construction<br>(Notify Environmental Scientist)       | - | Forty-Eight (48) hours prior to construction of location and access roads.   |
| Location Completion<br>(Notify Environmental Scientist)         | - | Prior to moving on the drilling rig.   |
| Spud Notice<br>(Notify Petroleum Engineer)                      | - | Twenty-Four (24) hours prior to spudding the well.   |
| Casing String & Cementing<br>(Notify Supv. Petroleum Tech.)     | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:ut_vn_opreport@blm.gov">ut_vn_opreport@blm.gov</a> . |
| BOP & Related Equipment Tests<br>(Notify Supv. Petroleum Tech.) | - | Twenty-Four (24) hours prior to initiating pressure tests.   |
| First Production Notice<br>(Notify Petroleum Engineer)          | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.             |

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- If during any construction any vertebrate paleontological resources are discovered, all operations affecting such sites shall be immediately suspended and all discoveries shall be left intact until authorized to proceed by the authorized officer.

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- A formation integrity test shall be performed at the surface casing shoe.
- Gamma Ray Log shall be run from Total Depth to Surface.

**Variances Granted**

**Air Drilling**

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to [UT\\_VN\\_Wellogs@BLM.gov](mailto:UT_VN_Wellogs@BLM.gov). This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at [www.ONRR.gov](http://www.ONRR.gov).
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs,

core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

**DIVISION OF OIL, GAS AND MINING**

**SPUDDING INFORMATION**

Name of Company: EOG RESOURCES, INC.

Well Name: CWU 1500-25D

Api No: 43-047-51016 Lease Type FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # BUCKET

**SPUDDED:**

Date 07/14/2011

Time 11:00 AM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by GEROLD ASHCROFT

Telephone # (435) 828-7445

Date 07/14/2011 Signed CHD

|   |   |  |
|---|---|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
|   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS      |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D   |  |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.  | <b>9. API NUMBER:</b><br>43047510160000   |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078  | <b>PHONE NUMBER:</b><br>435 781-9111 Ext  | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES     |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S   | <b>COUNTY:</b><br>UINTAH  |  |
|   |   | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |   |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>   |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br>7/14/2011<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date: | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input checked="" type="checkbox"/> OTHER |  |
|   | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input type="text" value="Drilling Operations"/>   |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |   |  |
| No activity has occurred since spud on July 14, 2011.   |   |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>   |   |  |
| <b>NAME (PLEASE PRINT)</b><br>Michelle Robles   | <b>PHONE NUMBER</b><br>307 276-4842   | <b>TITLE</b><br>Regulatory Assistant                       |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>7/19/2011  |  |

|   |  |  |
|---|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b>  |
|   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS      |
| <b>1. TYPE OF WELL</b><br>Gas Well  |  | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D            |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.  |  | <b>9. API NUMBER:</b><br>43047510160000                    |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078  | <b>PHONE NUMBER:</b><br>435 781-9111 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES     |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S   |  | <b>COUNTY:</b><br>UINTAH                                   |
|   |  | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input checked="" type="checkbox"/> SPUD REPORT<br>Date of Spud:<br>7/14/2011<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date:   | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> OTHER |  |
| <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input type="text"/> |  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |  |  |
| The referenced well was spud on July 14, 2011.  |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>   |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Michelle Robles   | <b>PHONE NUMBER</b><br>307 276-4842  | <b>TITLE</b><br>Regulatory Assistant                       |
| <b>SIGNATURE</b><br>N/A   |  | <b>DATE</b><br>7/19/2011                                   |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A                                     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS           |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.   | <b>9. API NUMBER:</b><br>43047510160000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078   | <b>PHONE NUMBER:</b><br>435 781-9111 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES<br><br><b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |   |
|---|--|---|---|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>7/14/2011 | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:                                 | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:  | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:   | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|   | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|   | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input checked="" type="checkbox"/> WATER DISPOSAL      |
|   | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 50px;" type="text"/>        |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests authorization for the disposal of produced water at the following locations: 1. NBU 20-20B SWD 2. CWU 550-30N SWD 3. CWU 2-29 SWD 4. Red Wash Evaporation Ponds 1,2,3,4,5,6&7 5. White River Evaporation Ponds 1&2 6. Coyote Evaporation Ponds 1&2 7. RNI Disposal 8. Hoss SWD Wells ROW# UTU86010 & UTU89013

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**

|   |                                     |                                      |
|---|-------------------------------------|--------------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Michelle Robles | <b>PHONE NUMBER</b><br>307 276-4842 | <b>TITLE</b><br>Regulatory Assistant |
| <b>SIGNATURE</b><br>N/A                       | <b>DATE</b><br>7/19/2011            |                                      |

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
 Address: 1060 East Highway 40  
city Vernal  
state UT zip 84078 Phone Number: (307) 276-4842

Well 1

| API Number                                   | Well Name                   |                   | QQ        | Sec | Twp | Rng                              | County |
|--|-----------------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
| 43-047-51016                                 | Chapita Wells Unit 1500-25D |                   | NENW      | 25  | 9S  | 22E                              | UINTAH |
| Action Code                                  | Current Entity Number       | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
| <i>A B</i>                                   | 99999                       | <i>13650</i>      | 7/14/2011 |     |     | 7/20/11                          |        |
| Comments: <u>MESAVERDE</u> <i>BHL = NENW</i> |                             |                   |           |     |     |                                  |        |

Well 2

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
|             |                       |                   |           |     |     |                                  |        |
| Action Code | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
|             |                       |                   |           |     |     |                                  |        |
| Comments:   |                       |                   |           |     |     |                                  |        |

Well 3

| API Number  | Well Name             |                   | QQ        | Sec | Twp | Rng                              | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
|             |                       |                   |           |     |     |                                  |        |
| Action Code | Current Entity Number | New Entity Number | Spud Date |     |     | Entity Assignment Effective Date |        |
|             |                       |                   |           |     |     |                                  |        |
| Comments:   |                       |                   |           |     |     |                                  |        |

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Michelle Robles

Name (Please Print)

*Michelle Robles*  
Signature

Regulatory Assistant

7/19/2011

Title

Date

RECEIVED

JUL 19 2011

DIV. OF OIL, GAS & MINING

|  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|--|--|---|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A                           |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.               |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.   | <b>9. API NUMBER:</b><br>43047510160000  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078   | <b>PHONE NUMBER:</b><br>435 781-9111 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S  | <b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>8/2/2011 | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; border: none;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; border: none;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="border: none;"><input type="checkbox"/> CHANGE TUBING</td> <td style="border: none;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="border: none;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="border: none;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> DEEPEN</td> <td style="border: none;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="border: none;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="border: none;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="border: none;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="border: none;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="border: none;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="border: none;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="border: none;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TUBING REPAIR</td> <td style="border: none;"><input type="checkbox"/> VENT OR FLARE</td> <td style="border: none;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="border: none;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="border: none;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="border: none;"><input type="checkbox"/> OTHER</td> <td style="border: none;">OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE   | <input type="checkbox"/> ALTER CASING  | <input type="checkbox"/> CASING REPAIR  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  | <input type="checkbox"/> CHANGE TUBING   | <input type="checkbox"/> CHANGE WELL NAME   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE WELL STATUS  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  | <input type="checkbox"/> CONVERT WELL TYPE  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> DEEPEN  | <input type="checkbox"/> FRACTURE TREAT  | <input type="checkbox"/> NEW CONSTRUCTION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> OPERATOR CHANGE   | <input type="checkbox"/> PLUG AND ABANDON  | <input type="checkbox"/> PLUG BACK  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> PRODUCTION START OR RESUME  | <input type="checkbox"/> RECLAMATION OF WELL SITE  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL  | <input type="checkbox"/> TEMPORARY ABANDON  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> TUBING REPAIR   | <input type="checkbox"/> VENT OR FLARE   | <input type="checkbox"/> WATER DISPOSAL   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WATER SHUTOFF   | <input type="checkbox"/> SI TA STATUS EXTENSION  | <input type="checkbox"/> APD EXTENSION  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION  | <input type="checkbox"/> OTHER   | OTHER: <input style="width: 100px;" type="text"/>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>No activity has occurred since spud on 7/14/2011 to 8/2/2011.  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <p style="margin: 0;"><b>Accepted by the</b></p> <p style="margin: 0;"><b>Utah Division of</b></p> <p style="margin: 0;"><b>Oil, Gas and Mining</b></p> <p style="margin: 0;"><b>FOR RECORD ONLY</b></p>   |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>NAME (PLEASE PRINT)</b><br>Nanette Lupcho   | <b>PHONE NUMBER</b><br>435 781-9157  | <b>TITLE</b><br>Regulatory Assistant  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>8/2/2011  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |

## WELL CHRONOLOGY REPORT

Report Generated On: 08-02-2011

|                      |   |                  |              |                      |        |
|----------------------|---|------------------|--------------|----------------------|--------|
| <b>Well Name</b>     | CWU 1500-25D                                    | <b>Well Type</b> | DEVG         | <b>Division</b>      | DENVER |
| <b>Field</b>         | CHAPITA DEEP                                    | <b>API #</b>     | 43-047-51016 | <b>Well Class</b>    | DRIL   |
| <b>County, State</b> | UINTAH, UT                                      | <b>Spud Date</b> |              | <b>Class Date</b>    |        |
| <b>Tax Credit</b>    | N   | <b>TVD / MD</b>  | 9,285/ 9,326 | <b>Property #</b>    | 065609 |
| <b>Water Depth</b>   | 0   | <b>Last CSG</b>  | 0.0          | <b>Shoe TVD / MD</b> | 0/ 0   |
| <b>KB / GL Elev</b>  | 0/ 5,035  |                  |              |                      |        |
| <b>Location</b>      | Section 25, T9S, R22E, NENW, 589 FNL & 1981 FWL |                  |              |                      |        |

|                 |                    |                    |                  |              |           |
|-----------------|--------------------|--------------------|------------------|--------------|-----------|
| <b>Event No</b> | 1.0                | <b>Description</b> | DRILL & COMPLETE |              |           |
| <b>Operator</b> | EOG RESOURCES, INC | <b>WI %</b>        | 100.0            | <b>NRI %</b> | 82.139316 |

|               |        |                  |           |                  |                  |
|---------------|--------|------------------|-----------|------------------|------------------|
| <b>AFE No</b> | 310138 | <b>AFE Total</b> | 1,553,400 | <b>DHC / CWC</b> | 769,600/ 783,800 |
|---------------|--------|------------------|-----------|------------------|------------------|

|                  |  |                 |  |                   |  |                     |  |
|------------------|--|-----------------|--|-------------------|--|---------------------|--|
| <b>Rig Contr</b> |  | <b>Rig Name</b> |  | <b>Start Date</b> |  | <b>Release Date</b> |  |
|------------------|--|-----------------|--|-------------------|--|---------------------|--|

|                   |                    |                |
|-------------------|--------------------|----------------|
| <b>03-30-2010</b> | <b>Reported By</b> | SHARON CAUDILL |
|-------------------|--------------------|----------------|

|                              |     |                   |     |                    |     |
|------------------------------|-----|-------------------|-----|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0 | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$0 |
|------------------------------|-----|-------------------|-----|--------------------|-----|

|                            |     |                   |     |                   |     |
|----------------------------|-----|-------------------|-----|-------------------|-----|
| <b>Cum Costs: Drilling</b> | \$0 | <b>Completion</b> | \$0 | <b>Well Total</b> | \$0 |
|----------------------------|-----|-------------------|-----|-------------------|-----|

|           |   |            |   |                 |   |             |   |           |     |             |     |
|-----------|---|------------|---|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 0 | <b>TVD</b> | 0 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|---|------------|---|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|                    |                   |               |                        |
|--------------------|-------------------|---------------|------------------------|
| <b>Formation :</b> | <b>PBTD :</b> 0.0 | <b>Perf :</b> | <b>PKR Depth :</b> 0.0 |
|--------------------|-------------------|---------------|------------------------|

**Activity at Report Time:** LOCATION DATA

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |      |   |   |               |
|-------|-------|------|---|---|---------------|
| 06:00 | 06:00 | 24.0 | 0 | 0 | LOCATION DATA |
|-------|-------|------|---|---|---------------|

SHL: 598' FNL & 1981' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012647, LONG 109.390681 (NAD 83)

LAT 40.012683, LONG 109.390000 (NAD 27)

PROPOSED BHL: 943' FNL & 1652' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9326' MD / 9285' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035) ' KB (')

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

---

**07-15-2011**      **Reported By**      GERALD ASHCRAFT

|                              |         |                   |     |                    |         |
|------------------------------|---------|-------------------|-----|--------------------|---------|
| <b>Daily Costs: Drilling</b> | \$7,190 | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$7,190 |
| <b>Cum Costs: Drilling</b>   | \$7,190 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$7,190 |

**MD**          60      **TVD**          60      **Progress**      0      **Days**          0      **MW**          0.0      **Visc**          0.0

**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** SPUD

| Start | End   | Hrs  | From | To | Activity Description  |
|-------|-------|------|------|----|---|
| 06:00 | 06:00 | 24.0 | 0    | 0  | CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/14/11 @ 01:00 PM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. |

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/12/11 @ 10:14 AM.

---

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES, INC.

Well Name: CWU 1500-25 D

Api No: 43-047-51016 Lease Type FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 5

### **SPUDDED:**

Date 08/29/2011

Time 4:00 AM

How ROTARY

**Drilling will Commence:** \_\_\_\_\_

Reported by BOBBY LANE

Telephone # (435) 828-8486

Date 08/29/2011 Signed CHD



## WELL CHRONOLOGY REPORT

Report Generated On: 09-01-2011

|                      |   |                  |              |                      |              |
|----------------------|---|------------------|--------------|----------------------|--------------|
| <b>Well Name</b>     | CWU 1500-25D                                    | <b>Well Type</b> | DEVG         | <b>Division</b>      | DENVER       |
| <b>Field</b>         | CHAPITA DEEP                                    | <b>API #</b>     | 43-047-51016 | <b>Well Class</b>    | DRIL         |
| <b>County, State</b> | UINTAH, UT                                      | <b>Spud Date</b> |              | <b>Class Date</b>    |              |
| <b>Tax Credit</b>    | N   | <b>TVD / MD</b>  | 9,285/ 9,326 | <b>Property #</b>    | 065609       |
| <b>Water Depth</b>   | 0   | <b>Last CSG</b>  | 9.625        | <b>Shoe TVD / MD</b> | 2,202/ 2,234 |
| <b>KB / GL Elev</b>  | 0/ 5,035  |                  |              |                      |              |
| <b>Location</b>      | Section 25, T9S, R22E, NENW, 589 FNL & 1981 FWL |                  |              |                      |              |

|                 |                    |                    |                  |              |           |
|-----------------|--------------------|--------------------|------------------|--------------|-----------|
| <b>Event No</b> | 1.0                | <b>Description</b> | DRILL & COMPLETE |              |           |
| <b>Operator</b> | EOG RESOURCES, INC | <b>WI %</b>        | 100.0            | <b>NRI %</b> | 82.139316 |

|               |        |                  |           |                  |                  |
|---------------|--------|------------------|-----------|------------------|------------------|
| <b>AFE No</b> | 310138 | <b>AFE Total</b> | 1,553,400 | <b>DHC / CWC</b> | 769,600/ 783,800 |
|---------------|--------|------------------|-----------|------------------|------------------|

|                  |  |                 |  |                   |  |                     |  |
|------------------|--|-----------------|--|-------------------|--|---------------------|--|
| <b>Rig Contr</b> |  | <b>Rig Name</b> |  | <b>Start Date</b> |  | <b>Release Date</b> |  |
|------------------|--|-----------------|--|-------------------|--|---------------------|--|

|                   |                    |                |
|-------------------|--------------------|----------------|
| <b>03-30-2010</b> | <b>Reported By</b> | SHARON CAUDILL |
|-------------------|--------------------|----------------|

|                              |     |                   |     |                    |     |
|------------------------------|-----|-------------------|-----|--------------------|-----|
| <b>Daily Costs: Drilling</b> | \$0 | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$0 |
|------------------------------|-----|-------------------|-----|--------------------|-----|

|                            |     |                   |     |                   |     |
|----------------------------|-----|-------------------|-----|-------------------|-----|
| <b>Cum Costs: Drilling</b> | \$0 | <b>Completion</b> | \$0 | <b>Well Total</b> | \$0 |
|----------------------------|-----|-------------------|-----|-------------------|-----|

|           |   |            |   |                 |   |             |   |           |     |             |     |
|-----------|---|------------|---|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 0 | <b>TVD</b> | 0 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|---|------------|---|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|                    |                   |               |                        |
|--------------------|-------------------|---------------|------------------------|
| <b>Formation :</b> | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |
|--------------------|-------------------|---------------|------------------------|

**Activity at Report Time:** LOCATION DATA

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |      |   |   |               |
|-------|-------|------|---|---|---------------|
| 06:00 | 06:00 | 24.0 | 0 | 0 | LOCATION DATA |
|-------|-------|------|---|---|---------------|

SHL: 589' FNL & 1981' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

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SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

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OBJECTIVE TD: 9326' MD / 9285' TVD MESAVERDE

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DD&A: CHAPITA DEEP

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ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035)' KB (')

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

| 07-15-2011   |            | Reported By   |             | GERALD ASHCRAFT   |   |                    |          |           |     |             |     |
|--|------------|---------------|-------------|-------------------|---|--------------------|----------|-----------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b>                             |            | \$36,833      |             | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$36,833 |           |     |             |     |
| <b>Cum Costs: Drilling</b>                               |            | \$36,833      |             | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$36,833 |           |     |             |     |
| <b>MD</b>  | 60         | <b>TVD</b>    | 60          | <b>Progress</b>   | 0   | <b>Days</b>        | 0        | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                                       |            | <b>PBTD :</b> | 0.0         | <b>Perf :</b>     |   | <b>PKR Depth :</b> | 0.0      |           |     |             |     |
| <b>Activity at Report Time:</b> SPUD                     |            |               |             |                   |   |                    |          |           |     |             |     |
| <b>Start</b>   | <b>End</b> | <b>Hrs</b>    | <b>From</b> | <b>To</b>         | <b>Activity Description</b>   |                    |          |           |     |             |     |
| 06:00  | 06:00      | 24.0          | 0           | 0                 | CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/14/11 @ 01:00 PM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. |                    |          |           |     |             |     |
| BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/12/11 @ 10:14 AM. |            |               |             |                   |   |                    |          |           |     |             |     |

| 08-27-2011   |            | Reported By   |             | BOB LAIN          |   |                    |          |           |     |             |     |
|--|------------|---------------|-------------|-------------------|---|--------------------|----------|-----------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b>                           |            | \$18,932      |             | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$18,932 |           |     |             |     |
| <b>Cum Costs: Drilling</b>                             |            | \$55,765      |             | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$55,765 |           |     |             |     |
| <b>MD</b>  | 612        | <b>TVD</b>    | 611         | <b>Progress</b>   | 312   | <b>Days</b>        | 0        | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                                     |            | <b>PBTD :</b> | 0.0         | <b>Perf :</b>     |   | <b>PKR Depth :</b> | 0.0      |           |     |             |     |
| <b>Activity at Report Time:</b> DRILLING @ 612'        |            |               |             |                   |   |                    |          |           |     |             |     |
| <b>Start</b>   | <b>End</b> | <b>Hrs</b>    | <b>From</b> | <b>To</b>         | <b>Activity Description</b>   |                    |          |           |     |             |     |
| 06:00  | 11:00      | 5.0           | 0           | 0                 | RIG DOWN PREPARE TO MOVE.   |                    |          |           |     |             |     |
| 11:00  | 14:00      | 3.0           | 0           | 0                 | CLEAN AND PREPARE LOCATION.   |                    |          |           |     |             |     |
| 14:00  | 19:00      | 5.0           | 0           | 0                 | RIG UP.   |                    |          |           |     |             |     |
| 19:00  | 21:30      | 2.5           | 0           | 0                 |   |                    |          |           |     |             |     |
| 21:30  | 06:00      | 8.5           | 300         | 612               | ROTATE AND SLIDE DRILL FROM 300' TO 612' ROP-36.70 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM, SLIDE-39% ROT.-61% 6.8' RIGHT AND .7' BELOW THE LINE TFO 215-245 |                    |          |           |     |             |     |
| CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.         |            |               |             |                   |   |                    |          |           |     |             |     |
| SAFETY MEETING: RIGGING UP AND PU BHA.                 |            |               |             |                   |   |                    |          |           |     |             |     |
| FUEL TRANSFERRED - 2033 GALLONS DIESEL. USED 535 GALS. |            |               |             |                   |   |                    |          |           |     |             |     |
| PICK UP RIG ON DAY WORK @ 19:00 HOURS 08-26-11         |            |               |             |                   |   |                    |          |           |     |             |     |

| 08-28-2011                                       |            | Reported By   |             | BOB LAIN          |   |                    |          |           |     |             |     |
|--|------------|---------------|-------------|-------------------|---|--------------------|----------|-----------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b>                     |            | \$26,297      |             | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$26,297 |           |     |             |     |
| <b>Cum Costs: Drilling</b>                       |            | \$82,062      |             | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$82,062 |           |     |             |     |
| <b>MD</b>  | 1,662      | <b>TVD</b>    | 1,648       | <b>Progress</b>   | 1,050   | <b>Days</b>        | 0        | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                               |            | <b>PBTD :</b> | 0.0         | <b>Perf :</b>     |   | <b>PKR Depth :</b> | 0.0      |           |     |             |     |
| <b>Activity at Report Time:</b> DRILLING @ 1662' |            |               |             |                   |   |                    |          |           |     |             |     |
| <b>Start</b>                                     | <b>End</b> | <b>Hrs</b>    | <b>From</b> | <b>To</b>         | <b>Activity Description</b>   |                    |          |           |     |             |     |
| 06:00  | 16:30      | 10.5          | 612         | 1152              | ROTATE AND SLIDE DRILL FROM 612' -1152 540' ROP-51.43 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM. |                    |          |           |     |             |     |
| 16:30  | 18:00      | 1.5           | 0           | 0                 | REPLACE SWAB IN PUMP.   |                    |          |           |     |             |     |

18:00 06:00 12.0 1152 1662 ROTATE AND SLIDE DRILL FROM 1152' TO 1662 MD GL. TVD 1648' GL. 510' ROP-42.5 FPH, WOB-10/12K, SLIDE 10/15K, STROKES 130 SPM PSI-1250 ON BOTTOM 1200 PSI OFF BOTTOM. DRILLING WITH FULL RETURNS. SLIDE-47% ROT.-53% 22.3' RIGHT AND 21.5' BELOW THE LINE. TFO 170 - 100

CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: TRIPPING, WORK ON PUMP.

FUEL TRANSFERED - DIESEL. USED 714 GALS.

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**08-29-2011**      **Reported By**      BOB LAIN / KERRY SALES

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$27,977  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$27,977  |
| <b>Cum Costs: Drilling</b>   | \$110,039 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$110,039 |

**MD**      2,226      **TVD**      2,199      **Progress**      564      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** SHORT TRIP

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 12:00 | 6.0 | 1662 | 1902 | ROTATE AND SLIDE DRILL FROM 1662-1902 240' ROP-40. FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM.   |
| 12:00 | 12:30 | 0.5 | 0    | 0    | CIRCULATE TO CLEAN MUD TANKS.  |
| 12:30 | 14:30 | 2.0 | 0    | 0    | CLEAN MUD TANKS WITH CRAIGS VACUM TRUCK.   |
| 14:30 | 00:00 | 9.5 | 1902 | 2226 | ROTATE AND SLIDE DRILL FROM 1902 - 2226 324' ROP-34.11 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM. ROT. 69.5%, SLIDE 30.5%.<br>TD-2226' MD GL TVD-2199' GL. 11.7' TO LEFT AND 7.5' ABOVE THE LINE. |
| 00:00 | 01:30 | 1.5 | 0    | 0    | CIRCULATE FOR WIPER TRIP.  |
| 01:30 | 05:00 | 3.5 | 0    | 0    | POOH FOR WIPER TRIP.   |
| 05:00 | 06:00 | 1.0 | 0    | 0    | LAY DOWN BHA AND BIT.  |

CREW FULL. NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETING:LAY DOWN DRILL PIPE.

DIESEL USED-892 GALLONS

NOTIFY BLM BY EMAIL ON 08-27-11 AT 10:30 PM OF CASING AND CEMENT ON 08-29-11

NOTIFY CAROL DANIELS UDOGM BY PHONE VOICE MAIL ON 08-28-11 AT 1135 AM

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**08-30-2011**      **Reported By**      BOB LAIN / KERRY SALES

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$121,745 | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$121,745 |
| <b>Cum Costs: Drilling</b>   | \$231,784 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$231,784 |

**MD**      2,245      **TVD**      2,218      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WORT

| Start | End   | Hrs | From | To | Activity Description  |
|-------|-------|-----|------|----|---|
| 06:00 | 10:00 | 4.0 | 0    | 0  | TIH WITH RUN #2 WIPER TRIP.<br>ALL DEPTHS ARE 19" RKB FOR TRUE 34. TD 2245' MEASURED DEPTH. |
| 10:00 | 10:30 | 0.5 | 0    | 0  | WASH/REAM LAST 5 JOINTS TO BOTTOM. PRECAUTIONARY.   |
| 10:30 | 14:00 | 3.5 | 0    | 0  | CIRCULATE HOLE CLEAN AND SPOT 50 BBL'S OF DRILLING MUD ON BOTTOM..                          |
| 14:00 | 18:00 | 4.0 | 0    | 0  | TOH WITH WIPER TRIP FROM 2226' NO PROBLEMS.   |
| 18:00 | 20:00 | 2.0 | 0    | 0  | RIG DOWN DIVERTER AND SET UP TO RUN CASING.   |

|       |       |     |   |   |  |
|-------|-------|-----|---|---|--|
| 20:00 | 01:30 | 5.5 | 0 | 0 | RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2215.18' MD GL, TVD GL 2183'. RAN 13 CENTRALIZERS FROM GL 2205' TO 1676' AND TWO FROM 330' TO 288'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2234.18' MD AND 2202' TVD. TD 2226' GL AND 2245' RKB. (TVD -32' FOR THIS WELL).<br><br>CASING AND CEMENT JOB WITNESSED BY BRENDEN HUBER WITH THE BLM.  |
| 01:30 | 02:00 | 0.5 | 0 | 0 | RUN 200' OF 1" TOP OUT PIPE.   |
| 02:00 | 03:00 | 1.0 | 0 | 0 | RDMO. RIG RELEASED ON 8/30/2011 AT 03:00 AM.   |
| 03:00 | 06:00 | 3.0 | 0 | 0 | MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI.PUMPED 180 BBLs, CASING CAPISITY WITH THE RIG. PUMPED 10 BBL OF FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLs FRESH WATER. FCP 550 PSI, BUMPED PLUG W/900 PSI @ 05:57 AM ON 08/30/2011 FLOATS HELD 1 BBL BACK. RETURNS THROUGH OUT SLURRY, LOST CIRCULATION 152 BBL'S INTO DISPLACEMENT. NO LEAD TO SURFACE.<br><br>TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 125 SX (26 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. WELL STATIC.<br><br>PREPARED THE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.<br><br>BOB LAIN NOTIFIED THE BLM VIA E-MAIL OF THE SURFACE CASING & CEMENT JOB ON 08/29/2011 @ 04:00 AM. BOB LAIN NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 08/29/2011 AT 04:00 AM. STATE AND BLM NOTIFIED ON 08/27/2011 @ 10:30 PM.<br><br>FULL CREWS.<br>NO ACCIDENTS OR INCENDENTS REPORTED.<br>SAFETY MEETING: RUN CASING, CEMENTING.<br>TRANSFERRED: 5 JOINTS OF 9 5/8, K-55, 36#, STC TO CWU 1499-25D. 41.87', 41.52', 42.37', 41.43', 42.35'. TOTAL 209.54'. |

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BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34  
 Submitted By PAT CLARK Phone Number 877-352-0710  
 Well Name/Number CWU 1500-25D  
 Qtr/Qtr NE/NW Section 25 Township 9S Range 22E  
 Lease Serial Number UTU-0285A  
 API Number 43-047-51016

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time \_\_\_\_\_ AM  PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

**RECEIVED**  
**OCT 25 2011**  
 DIV. OF OIL, GAS & MINING

Date/Time \_\_\_\_\_ AM  PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time 10/24/2011 07:00 AM  PM

Remarks SENT 10/22/11 @ 09:15 HRS

BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34  
 Submitted By PAT CLARK Phone Number 877-352-0710  
 Well Name/Number CWU 1500-25D  
 Qtr/Qtr NE/NW Section 25 Township 9S Range 22E  
 Lease Serial Number UTU-0285A  
 API Number 43-047-51016

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time \_\_\_\_\_ AM  PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

**RECEIVED**  
**OCT 28 2011**  
 DIV. OF OIL, GAS & MINING

Date/Time 10/31/2011 12:00 PM AM  PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time \_\_\_\_\_ AM  PM

Remarks SENT 10/28/11 @ 11:15 HRS

\_\_\_\_\_



|   |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|---|--|---|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A                           |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.  | <b>9. API NUMBER:</b><br>43047510160000  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078  | <b>PHONE NUMBER:</b><br>435 781-9111 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S   | <b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>11/4/2011   | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; border: none;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; border: none;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="border: none;"><input type="checkbox"/> CHANGE TUBING</td> <td style="border: none;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="border: none;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="border: none;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> DEEPEN</td> <td style="border: none;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="border: none;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="border: none;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="border: none;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="border: none;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="border: none;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="border: none;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="border: none;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TUBING REPAIR</td> <td style="border: none;"><input type="checkbox"/> VENT OR FLARE</td> <td style="border: none;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="border: none;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="border: none;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="border: none;"><input type="checkbox"/> OTHER</td> <td style="border: none;">OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE  | <input type="checkbox"/> ALTER CASING  | <input type="checkbox"/> CASING REPAIR  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS   | <input type="checkbox"/> CHANGE TUBING   | <input type="checkbox"/> CHANGE WELL NAME   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE WELL STATUS   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  | <input type="checkbox"/> CONVERT WELL TYPE  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> DEEPEN   | <input type="checkbox"/> FRACTURE TREAT  | <input type="checkbox"/> NEW CONSTRUCTION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> OPERATOR CHANGE  | <input type="checkbox"/> PLUG AND ABANDON  | <input type="checkbox"/> PLUG BACK  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> PRODUCTION START OR RESUME   | <input type="checkbox"/> RECLAMATION OF WELL SITE  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL  | <input type="checkbox"/> TEMPORARY ABANDON  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> TUBING REPAIR  | <input type="checkbox"/> VENT OR FLARE   | <input type="checkbox"/> WATER DISPOSAL   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WATER SHUTOFF  | <input type="checkbox"/> SI TA STATUS EXTENSION  | <input type="checkbox"/> APD EXTENSION  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION   | <input type="checkbox"/> OTHER   | OTHER: <input style="width: 100px;" type="text"/>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><p style="text-align: center;">The referenced well reached TD on 10/29/2011. Operations suspended pending completion. Please see the attached well chronology.</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b></p> </div> |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>NAME (PLEASE PRINT)</b><br>Mickenzie Gates   | <b>PHONE NUMBER</b><br>435 781-9145  | <b>TITLE</b><br>Operations Clerk  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>11/4/2011   |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |

Well Name: CWU 1500-25D

Field: CHAPITA DEEP

Property: 065609

20:00 01:30 5.5 0 0 RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2215.18' MD GL, TVD GL 2183'. RAN 13 CENTRALIZERS FROM GL 2205' TO 1676' AND TWO FROM 330' TO 288'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2234.18' MD AND 2202' TVD. TD 2226' GL AND 2245' RKB. (TVD -32' FOR THIS WELL).

CASING AND CEMENT JOB WITNESSED BY BRENDEN HUBER WITH THE BLM.

01:30 02:00 0.5 0 0 RUN 200' OF 1" TOP OUT PIPE.

02:00 03:00 1.0 0 0 RDMO. RIG RELEASED ON 8/30/2011 AT 03:00 AM.

03:00 06:00 3.0 0 0 MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI.PUMPED 180 BBLs, CASING CAPISITY WITH THE RIG. PUMPED 10 BBL OF FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLs FRESH WATER. FCP 550 PSI, BUMPED PLUG W/900 PSI @ 05:57 AM ON 08/30/2011 FLOATS HELD 1 BBL BACK. RETURNS THROUGH OUT SLURRY, LOST CIRCULATION 152 BBL'S INTO DISPLACEMENT. NO LEAD TO SURFACE.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 125 SX (26 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. WELL STATIC.

PREPARED THE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

BOB LAIN NOTIFIED THE BLM VIA E-MAIL OF THE SURFACE CASING & CEMENT JOB ON 08/29/2011 @ 04:00 AM. BOB LAIN NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 08/29/2011 AT 04:00 AM. STATE AND BLM NOTIFIED ON 08/27/2011 @ 10:30 PM.

FULL CREWS.

NO ACCIDENTS OR INCENDENTS REPORTED.

SAFETY MEETING: RUN CASING, CEMENTING.

TRANSFERRED: 5 JOINTS OF 9 5/8, K-55, 36#, STC TO CWU 1499-25D. 41.87', 41.52', 42.37', 41.43', 42.35'. TOTAL 209.54'.

10-24-2011 Reported By PAT CLARK

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$13,155  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$13,155  |
| <b>Cum Costs: Drilling</b>   | \$252,667 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$252,667 |

|           |       |            |       |                 |   |             |   |           |     |             |     |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 2,245 | <b>TVD</b> | 2,218 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|                    |                   |               |                        |
|--------------------|-------------------|---------------|------------------------|
| <b>Formation :</b> | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |
|--------------------|-------------------|---------------|------------------------|

Activity at Report Time: TESTING BOPE

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |     |   |   |  |
|-------|-------|-----|---|---|--|
| 01:00 | 05:00 | 4.0 | 0 | 0 | HOLD SAFETY MEETING, RDRT, SKID RIG 10' FROM CWU 1499-25D TO CWU 1500-25D. RURT. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | NU BOP. RIG ON DAYWORK @ 05:00, 10/24/11.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - RURT.

FUEL - 3078, USED - 0.

TRANSFER 6 JTS 4 1/2", 11.6#, N-80, LTC CSG (226.76' TOTAL) FROM CWU 1499-25D.

TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1499-25D.

TRANSFER 3078 GALS FUEL @ \$3.78/GAL FROM CWU 1499-25D.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-25-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$87,057           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$87,057               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$339,724          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$339,724              |             |   |           |     |             |      |
| <b>MD</b>                   | 3,190              | <b>TVD</b>        | 3,144 | <b>Progress</b>    | 945                    | <b>Days</b> | 1 | <b>MW</b> | 9.6 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 3190'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 09:00 | 3.0  | 0    | 0    | TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.<br>TEST CASING TO 1500 PSI / 30 MIN.<br>BLM & STATE NOTIFIED 10-22-11 @ 09:15. |
| 09:00 | 13:00 | 4.0  | 0    | 0    | P/U & SCRIBE DIRECTIONAL TOOLS. P/U BHA & DP, TAG CEMENT @ 2185'.  |
| 13:00 | 14:30 | 1.5  | 0    | 0    | SLIP & CUT DRILL LINE. TORQUE KELLY, INSTALL DRIVE BUSHING, ROT RUBBER.  |
| 14:30 | 16:00 | 1.5  | 0    | 0    | DRILL CEMENT AND FLOAT EQUIPMENT. GS @ 2234', FC @ 2190'. DRILL 10' NEW HOLE TO 2255'.   |
| 16:00 | 16:30 | 0.5  | 0    | 0    | FIT TEST TO 141 PSI F/10.5 PPG EMW. RIG SERVICE. CHECK COM.  |
| 16:30 | 06:00 | 13.5 | 2255 | 3190 | ROTATE & SLIDE 2255' - 3190'. WOB 19K, RPM 57/68, SPP 1700 PSI, DP 250 PSI, ROP 69 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TEST BOP, P/U BHA, FAST HOLING.

FUEL - 9462, DEL - 7200, USED - 817.

FORMATION - MAHOGANY SHALE @ 2295'.

CURRENT MW - 9.3 PPG, VIS - 34 SPQ.

LAST 24 HRS - SLIDE - 30% (114' @ 47 FPH), ROTATE - 70% (831' @ 81 FPH).

06:00 0 0 SPUD 7 7/8" HOLE AT @ 16:30 HRS, 10/24/11.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-26-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$45,470           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$45,470               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$385,195          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$385,195              |             |   |           |     |             |      |
| <b>MD</b>                   | 5,085              | <b>TVD</b>        | 5,037 | <b>Progress</b>    | 1,895                  | <b>Days</b> | 2 | <b>MW</b> | 9.5 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 5085'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 15:30 | 9.5  | 3190 | 3971 | ROTATE & SLIDE 3190' - 3971'. WOB 20K, RPM 59/68, SPP 1900 PSI, DP 250 PSI, ROP 82 FPH. |
| 15:30 | 16:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:00 | 06:00 | 14.0 | 3971 | 5085 | ROTATE & SLIDE 3971' - 5085'. SAME PARAMETERS, ROP 79 FPH.                              |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - FREEZING TEMPS, MOVING PIPE W/FORKLIFT..

FUEL - 7980, USED - 1482.

FORMATION - WASATCH @ 4646'.

CURRENT MW - 9.5 PPG, VIS - 32 SPQ.

LAST 24 HRS - SLIDE - 24% (243' @ 45 FPH), ROTATE - 76% (1652' @ 96 FPH).

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**10-27-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$41,704      **Completion**      \$0      **Daily Total**      \$41,704

**Cum Costs: Drilling**      \$426,899      **Completion**      \$0      **Well Total**      \$426,899

**MD**      6,561      **TVD**      6,509      **Progress**      1,476      **Days**      3      **MW**      9.6      **Visc**      35.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 6561'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 16:00 | 10.0 | 5085 | 5842 | ROTATE & SLIDE 5085' - 5842'. WOB 15-22K, RPM 50-60/68, SPP 2250 PSI, DP 200-300 PSI, ROP 76 FPH. |
| 16:00 | 16:30 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:30 | 06:00 | 13.5 | 5842 | 6561 | ROTATE & SLIDE 5842' - 6561'. SAME PARAMETERS, ROP 53 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - CONNECTIONS, BOILER.

FUEL - 6384, USED - 1596.

FORMATION - BUCK CANYON @ 5909'.

CURRENT MW - 9.9 PPG, VIS - 34 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 2% (30' @ 24 FPH), ROTATE - 98% (1446' @ 68 FPH).

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**10-28-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$53,099      **Completion**      \$0      **Daily Total**      \$53,099

**Cum Costs: Drilling**      \$479,999      **Completion**      \$0      **Well Total**      \$479,999

**MD**      7,635      **TVD**      7,587      **Progress**      1,074      **Days**      4      **MW**      9.9      **Visc**      36.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7635'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 14:30 | 8.5  | 6561 | 7000 | ROTATE & SLIDE 6561' - 7000'. WOB 19-22K, RPM 53/68, SPP 2250 PSI, DP 100-300 PSI, ROP 52 FPH. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.  |
| 15:00 | 06:00 | 15.0 | 7000 | 7635 | ROTATE & SLIDE 7000' - 7635'. SAME PARAMETERS, ROP 42 FPH.                                     |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - WELL CONTROL, FREEZING TEMPS, BOP DRILL BOTH TOURS..

FUEL - 4674, USED - 1710.

FORMATION - KMV PRICE RIVER @ 6584'.

CURRENT MW - 10.3 PPG, VIS - 37 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 1% (15' @ 26 FPH), ROTATE - 99% (1059' @ 46 FPH).

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**10-29-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$38,735      **Completion**      \$7,169      **Daily Total**      \$45,904

**Cum Costs: Drilling**      \$518,735      **Completion**      \$7,169      **Well Total**      \$525,904

**MD**      8,682      **TVD**      8,634      **Progress**      1,047      **Days**      5      **MW**      10.5      **Visc**      40.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8682'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 14:30 | 8.5  | 7635 | 7996 | ROTATE & SLIDE 7635' - 7996'. WOB 19-22K, RPM 50/63, SPP 2250, DP 150-300 PSI, ROP 42 FPH.<br>KMV PRICE RIVER MIDDLE @ 7800'. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 15:00 | 06:00 | 15.0 | 7996 | 8682 | ROTATE & SLIDE 7996' - 8682'. WOB 22K, RPM 48/63, SPP 2450 PSWI, DP 100-300 PSI, ROP 46 FPH.                                  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - PROPER LIFTING, HOUSEKEEPING.

FUEL - 2964, USED - 1710.

FORMATION - KMV PRICE RIVER LOWER @ 8599'.

CURRENT MW - 10.7 PPG, VIS - 36 SPQ, LOST 160 BBL @ 8400'.

LAST 24 HRS - SLIDE - 3% (32' @ 19 FPH), ROTATE - 97% (1015' @ 46 FPH).

10-30-2011 Reported By PAT CLARK

|                       |           |            |         |             |           |
|-----------------------|-----------|------------|---------|-------------|-----------|
| Daily Costs: Drilling | \$72,538  | Completion | \$0     | Daily Total | \$72,538  |
| Cum Costs: Drilling   | \$591,274 | Completion | \$7,169 | Well Total  | \$598,443 |

|    |       |     |       |          |     |      |   |    |      |      |      |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 654 | Days | 6 | MW | 11.1 | Visc | 37.0 |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DIRECTIONAL TOOLS

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 14:30 | 8.5 | 8682 | 9058 | DRILL ROTATE 8682' - 9058'. WOB 19-23K, RPM 48/63, SPP 2450 PSI, DP 100-350 PSI, ROP 44 FPH.   |
| 14:30 | 15:00 | 0.5 | 0    | 0    | RIG SERVICE. CHECK COM, X/O ROT RUBBER.  |
| 15:00 | 23:00 | 8.0 | 9058 | 9336 | ROTATE 9058' - 9336'. SAME PARAMETERS, ROP 35 FPH.<br>REACHED TD @ 9336' MD, 9287' TVD @ 23:00 HRS, 10/29/11.<br>PROJECTED BHL 29' S, 9'E OF CENTER. |
| 23:00 | 00:30 | 1.5 | 0    | 0    | CIRCULATE 1 1/2 BOTTOMS UP. PUMP 80 BBL 13.4 PPG SLUG.   |
| 00:30 | 06:00 | 5.5 | 0    | 0    | TOH. TIGHT @ 4640' - 4500' (TOP OF WASATCH). L/D DIR TOOLS.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TRIPPING, WELL CONTROL.

FUEL - 9291, DEL 8000, USED - 1673.

CURRENT MW - 11.4 PPG, VIS - 40 SPQ, LOST 40 BBL ON TRIP.

LAST 24 HRS - ROTATE 100%.

10-31-2011 Reported By PAT CLARK

|                       |           |            |           |             |           |
|-----------------------|-----------|------------|-----------|-------------|-----------|
| Daily Costs: Drilling | \$40,697  | Completion | \$158,393 | Daily Total | \$199,090 |
| Cum Costs: Drilling   | \$631,971 | Completion | \$165,562 | Well Total  | \$797,533 |

|    |       |     |       |          |   |      |   |    |      |      |      |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 0 | Days | 7 | MW | 11.6 | Visc | 40.0 |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WOC. BUMPED PLUG @ 05:00

| Start | End   | Hrs | From | To | Activity Description                            |
|-------|-------|-----|------|----|---|
| 06:00 | 07:00 | 1.0 | 0    | 0  | FINISH TOH. L/D DIR TOOLS. FUNCTION BLIND RAMS. |

BIT HAD SMALL CHIPS ON 7 CUTTERS, NO PLUGGED JETS, NOT VERY DULL.

|       |       |     |   |   |   |
|-------|-------|-----|---|---|---|
| 07:00 | 12:00 | 5.0 | 0 | 0 | TIH. WASH THROUGH TOP OF WASATCH (4600-4690'). WASH 30' TO BOTTOM.  |
| 12:00 | 13:30 | 1.5 | 0 | 0 | CIRCULATE AND CONDITION MUD TO LDDP. NO FLARE ON BOTTOMS UP. HSM. R/U WEATHERFORD TRS. PUMP 80 BBL 13.4 PPG SLUG.   |
| 13:30 | 19:00 | 5.5 | 0 | 0 | LDDP. STAND BHA AND 12 STANDS DP IN DERRICK.  |
| 19:00 | 19:30 | 0.5 | 0 | 0 | PULL WEAR BUSHING.  |
| 19:30 | 01:30 | 6.0 | 0 | 0 | HSM. R/U CASERS & RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: WEATHERFORD BLADED DOWN JET FLOAT SHOE @ 9324', 1 JT CSG, HALLIBURTON SUPER SEAL FLOAT COLLAR @ 9279', 55 JTS CSG, MJ @ 6955', 63 JTS CSG, MJ @ 4269', 100 JTS CSG (219 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 3989'. P/U JT # 220 AND TAG BOTTOM @ 9336'. L/D JT # 220, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/70000#. R/D TRS.   |
| 01:30 | 03:00 | 1.5 | 0 | 0 | CIRCULATE FOR CEMENT. HSM. R/U CEMENTERS.   |
| 03:00 | 05:00 | 2.0 | 0 | 0 | TEST LINES TO 5000 PSI. PUMP 20 BBL MUD FLUSH, 10 BBL OF WATER, PUMP 510SX(146 BBL) HIGHBOND LEAD CEMENT @ 12.5 PPG. TAIL IN WITH 1345 SX (352 BBL). EXTENDACEM CEMENT @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 143.8 BBL FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2600 PSI. FULL RETURNS THROUGHOUT. BUMP PLUG W/3600 PSI. FLOATS HELD 2 BBL BACK. GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. BUMPED PLUG @ 05:00 AM ON 10/31/2011. PRESSURE BACK UP TO 2000 PSI. R/D HALLIBURTON. BLM AND STATE NOTIFIED ON 10/28/2011 AT 11:15. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | WAIT ON CEMENT, CLEAN PITS.   |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - LDDP, RUN CSG, CMT..  
 FUEL - 8550, USED - 741.  
 CURRENT MW - 11.6 PPG, VIS - 40 SPQ.

|                              |                    |                   |               |                        |            |             |   |           |     |             |     |
|------------------------------|--------------------|-------------------|---------------|------------------------|------------|-------------|---|-----------|-----|-------------|-----|
| <b>11-01-2011</b>            | <b>Reported By</b> | PAT CLARK         |               |                        |            |             |   |           |     |             |     |
| <b>Daily Costs: Drilling</b> | (\$32,973)         | <b>Completion</b> | \$984         | <b>Daily Total</b>     | (\$31,989) |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$598,998          | <b>Completion</b> | \$166,546     | <b>Well Total</b>      | \$765,544  |             |   |           |     |             |     |
| <b>MD</b>                    | 9,336              | <b>TVD</b>        | 9,287         | <b>Progress</b>        | 0          | <b>Days</b> | 8 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |            |             |   |           |     |             |     |

Activity at Report Time: RDRT/WO COMPLETION

| Start | End   | Hrs | From | To | Activity Description                 |
|-------|-------|-----|------|----|--------------------------------------|
| 06:00 | 07:00 | 1.0 | 0    | 0  | PACK OFF AND TEST WELLHEAD TO 5000#. |
| 07:00 | 08:00 | 1.0 | 0    | 0  | CLEAN MUD TANKS. NDBOP.              |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - RDRT.  
 FUEL - 8550, USED - 0.  
 TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) TO CWU 1501-25D.  
 TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) TO CWU 1501-25D.  
 TRANSFER 8550 GALS FUEL @ \$3.87/GAL TO CWU 1501-25D.

|       |  |  |   |   |                                    |
|-------|--|--|---|---|------------------------------------|
| 08:00 |  |  | 0 | 0 | RELEASE RIG @ 08:00 HRS, 10/31/11. |
|-------|--|--|---|---|------------------------------------|

CASING POINT COST \$598,998

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|   |  |  |
|---|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b>  |
|   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS      |
| <b>1. TYPE OF WELL</b><br>Gas Well  |  | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D            |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.  |  | <b>9. API NUMBER:</b><br>43047510160000                    |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078  | <b>PHONE NUMBER:</b><br>435 781-9111 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES     |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S   |  | <b>COUNTY:</b><br>UINTAH                                   |
|   |  | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br><br><input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br><br><input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:<br><br><input checked="" type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:<br>11/4/2011 | <input type="checkbox"/> <b>ACIDIZE</b><br><input type="checkbox"/> <b>ALTER CASING</b><br><input type="checkbox"/> <b>CASING REPAIR</b><br><input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b><br><input type="checkbox"/> <b>CHANGE TUBING</b><br><input type="checkbox"/> <b>CHANGE WELL NAME</b><br><input type="checkbox"/> <b>CHANGE WELL STATUS</b><br><input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b><br><input type="checkbox"/> <b>CONVERT WELL TYPE</b><br><input type="checkbox"/> <b>DEEPEN</b><br><input type="checkbox"/> <b>FRACTURE TREAT</b><br><input type="checkbox"/> <b>NEW CONSTRUCTION</b><br><input type="checkbox"/> <b>OPERATOR CHANGE</b><br><input type="checkbox"/> <b>PLUG AND ABANDON</b><br><input type="checkbox"/> <b>PLUG BACK</b><br><input type="checkbox"/> <b>PRODUCTION START OR RESUME</b><br><input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b><br><input type="checkbox"/> <b>RECOMPLETE DIFFERENT FORMATION</b><br><input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b><br><input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b><br><input type="checkbox"/> <b>TEMPORARY ABANDON</b><br><input type="checkbox"/> <b>TUBING REPAIR</b><br><input type="checkbox"/> <b>VENT OR FLARE</b><br><input type="checkbox"/> <b>WATER DISPOSAL</b><br><input type="checkbox"/> <b>WATER SHUTOFF</b><br><input type="checkbox"/> <b>SI TA STATUS EXTENSION</b><br><input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b><br><input type="checkbox"/> <b>OTHER</b> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |  |  |
| <p>The referenced well reached TD on 10/29/2011. Operations suspended pending completion. Please see the attached well chronology.</p> <p style="text-align: right;"><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b></p>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Mickenzie Gates   | <b>PHONE NUMBER</b><br>435 781-9145  | <b>TITLE</b><br>Operations Clerk                           |
| <b>SIGNATURE</b><br>N/A   |  | <b>DATE</b><br>11/4/2011                                   |

Well Name: CWU 1500-25D

Field: CHAPITA DEEP

Property: 065609

20:00 01:30 5.5 0 0 RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2215.18' MD GL, TVD GL 2183'. RAN 13 CENTRALIZERS FROM GL 2205' TO 1676' AND TWO FROM 330' TO 288'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2234.18' MD AND 2202' TVD. TD 2226' GL AND 2245' RKB. (TVD -32' FOR THIS WELL).  
CASING AND CEMENT JOB WITNESSED BY BRENDEN HUBER WITH THE BLM.

01:30 02:00 0.5 0 0 RUN 200' OF 1" TOP OUT PIPE.

02:00 03:00 1.0 0 0 RDMO. RIG RELEASED ON 8/30/2011 AT 03:00 AM.

03:00 06:00 3.0 0 0 MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI.PUMPED 180 BBLs, CASING CAPISITY WITH THE RIG. PUMPED 10 BBL OF FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLs FRESH WATER. FCP 550 PSI, BUMPED PLUG W/900 PSI @ 05:57 AM ON 08/30/2011 FLOATS HELD 1 BBL BACK. RETURNS THROUGH OUT SLURRY, LOST CIRCULATION 152 BBL'S INTO DISPLACEMENT. NO LEAD TO SURFACE.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 125 SX (26 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. WELL STATIC.

PREPARED THE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

BOB LAIN NOTIFIED THE BLM VIA E-MAIL OF THE SURFACE CASING & CEMENT JOB ON 08/29/2011 @ 04:00 AM. BOB LAIN NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 08/29/2011 AT 04:00 AM. STATE AND BLM NOTIFIED ON 08/27/2011 @ 10:30 PM.

FULL CREWS.

NO ACCIDENTS OR INCENDENTS REPORTED.

SAFETY MEETING: RUN CASING, CEMENTING.

TRANSFERRED: 5 JOINTS OF 9 5/8, K-55, 36#, STC TO CWU 1499-25D. 41.87', 41.52', 42.37', 41.43', 42.35'. TOTAL 209.54'.

10-24-2011 Reported By PAT CLARK

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$13,155  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$13,155  |
| <b>Cum Costs: Drilling</b>   | \$252,667 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$252,667 |

|           |       |            |       |                 |   |             |   |           |     |             |     |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 2,245 | <b>TVD</b> | 2,218 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|                    |                   |               |                        |
|--------------------|-------------------|---------------|------------------------|
| <b>Formation :</b> | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |
|--------------------|-------------------|---------------|------------------------|

Activity at Report Time: TESTING BOPE

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |     |   |   |  |
|-------|-------|-----|---|---|--|
| 01:00 | 05:00 | 4.0 | 0 | 0 | HOLD SAFETY MEETING, RDRT, SKID RIG 10' FROM CWU 1499-25D TO CWU 1500-25D. RURT. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | NU BOP. RIG ON DAYWORK @ 05:00, 10/24/11.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - RURT.

FUEL - 3078, USED - 0.

TRANSFER 6 JTS 4 1/2", 11.6#, N-80, LTC CSG (226.76' TOTAL) FROM CWU 1499-25D.

TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1499-25D.

TRANSFER 3078 GALS FUEL @ \$3.78/GAL FROM CWU 1499-25D.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-25-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$87,057           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$87,057               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$339,724          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$339,724              |             |   |           |     |             |      |
| <b>MD</b>                   | 3,190              | <b>TVD</b>        | 3,144 | <b>Progress</b>    | 945                    | <b>Days</b> | 1 | <b>MW</b> | 9.6 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 3190'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 09:00 | 3.0  | 0    | 0    | TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.<br>TEST CASING TO 1500 PSI / 30 MIN.<br>BLM & STATE NOTIFIED 10-22-11 @ 09:15. |
| 09:00 | 13:00 | 4.0  | 0    | 0    | P/U & SCRIBE DIRECTIONAL TOOLS. P/U BHA & DP, TAG CEMENT @ 2185'.  |
| 13:00 | 14:30 | 1.5  | 0    | 0    | SLIP & CUT DRILL LINE. TORQUE KELLY, INSTALL DRIVE BUSHING, ROT RUBBER.  |
| 14:30 | 16:00 | 1.5  | 0    | 0    | DRILL CEMENT AND FLOAT EQUIPMENT. GS @ 2234', FC @ 2190'. DRILL 10' NEW HOLE TO 2255'.   |
| 16:00 | 16:30 | 0.5  | 0    | 0    | FIT TEST TO 141 PSI F/10.5 PPG EMW. RIG SERVICE. CHECK COM.  |
| 16:30 | 06:00 | 13.5 | 2255 | 3190 | ROTATE & SLIDE 2255' - 3190'. WOB 19K, RPM 57/68, SPP 1700 PSI, DP 250 PSI, ROP 69 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TEST BOP, P/U BHA, FAST HOLING.

FUEL - 9462, DEL - 7200, USED - 817.

FORMATION - MAHOGANY SHALE @ 2295'.

CURRENT MW - 9.3 PPG, VIS - 34 SPQ.

LAST 24 HRS - SLIDE - 30% (114' @ 47 FPH), ROTATE - 70% (831' @ 81 FPH).

06:00 0 0 SPUD 7 7/8" HOLE AT @ 16:30 HRS, 10/24/11.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-26-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$45,470           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$45,470               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$385,195          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$385,195              |             |   |           |     |             |      |
| <b>MD</b>                   | 5,085              | <b>TVD</b>        | 5,037 | <b>Progress</b>    | 1,895                  | <b>Days</b> | 2 | <b>MW</b> | 9.5 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 5085'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 15:30 | 9.5  | 3190 | 3971 | ROTATE & SLIDE 3190' - 3971'. WOB 20K, RPM 59/68, SPP 1900 PSI, DP 250 PSI, ROP 82 FPH. |
| 15:30 | 16:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:00 | 06:00 | 14.0 | 3971 | 5085 | ROTATE & SLIDE 3971' - 5085'. SAME PARAMETERS, ROP 79 FPH.                              |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - FREEZING TEMPS, MOVING PIPE W/FORKLIFT..

FUEL - 7980, USED - 1482.

FORMATION - WASATCH @ 4646'.

CURRENT MW - 9.5 PPG, VIS - 32 SPQ.

LAST 24 HRS - SLIDE - 24% (243' @ 45 FPH), ROTATE - 76% (1652' @ 96 FPH).

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**10-27-2011**      **Reported By**      PAT CLARK

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$41,704  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$41,704  |
| <b>Cum Costs: Drilling</b>   | \$426,899 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$426,899 |

**MD**      6,561      **TVD**      6,509      **Progress**      1,476      **Days**      3      **MW**      9.6      **Visc**      35.0

**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 6561'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 16:00 | 10.0 | 5085 | 5842 | ROTATE & SLIDE 5085' - 5842'. WOB 15-22K, RPM 50-60/68, SPP 2250 PSI, DP 200-300 PSI, ROP 76 FPH. |
| 16:00 | 16:30 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:30 | 06:00 | 13.5 | 5842 | 6561 | ROTATE & SLIDE 5842' - 6561'. SAME PARAMETERS, ROP 53 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - CONNECTIONS, BOILER.

FUEL - 6384, USED - 1596.

FORMATION - BUCK CANYON @ 5909'.

CURRENT MW - 9.9 PPG, VIS - 34 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 2% (30' @ 24 FPH), ROTATE - 98% (1446' @ 68 FPH).

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**10-28-2011**      **Reported By**      PAT CLARK

|                              |           |                   |     |                    |           |
|------------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$53,099  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$53,099  |
| <b>Cum Costs: Drilling</b>   | \$479,999 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$479,999 |

**MD**      7,635      **TVD**      7,587      **Progress**      1,074      **Days**      4      **MW**      9.9      **Visc**      36.0

**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 7635'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 14:30 | 8.5  | 6561 | 7000 | ROTATE & SLIDE 6561' - 7000'. WOB 19-22K, RPM 53/68, SPP 2250 PSI, DP 100-300 PSI, ROP 52 FPH. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.  |
| 15:00 | 06:00 | 15.0 | 7000 | 7635 | ROTATE & SLIDE 7000' - 7635'. SAME PARAMETERS, ROP 42 FPH.                                     |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - WELL CONTROL, FREEZING TEMPS, BOP DRILL BOTH TOURS..

FUEL - 4674, USED - 1710.

FORMATION - KMV PRICE RIVER @ 6584'.

CURRENT MW - 10.3 PPG, VIS - 37 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 1% (15' @ 26 FPH), ROTATE - 99% (1059' @ 46 FPH).

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**10-29-2011**      **Reported By**      PAT CLARK

|                              |           |                   |         |                    |           |
|------------------------------|-----------|-------------------|---------|--------------------|-----------|
| <b>Daily Costs: Drilling</b> | \$38,735  | <b>Completion</b> | \$7,169 | <b>Daily Total</b> | \$45,904  |
| <b>Cum Costs: Drilling</b>   | \$518,735 | <b>Completion</b> | \$7,169 | <b>Well Total</b>  | \$525,904 |

**MD**      8,682      **TVD**      8,634      **Progress**      1,047      **Days**      5      **MW**      10.5      **Visc**      40.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8682'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 14:30 | 8.5  | 7635 | 7996 | ROTATE & SLIDE 7635' - 7996'. WOB 19-22K, RPM 50/63, SPP 2250, DP 150-300 PSI, ROP 42 FPH.<br>KMV PRICE RIVER MIDDLE @ 7800'. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 15:00 | 06:00 | 15.0 | 7996 | 8682 | ROTATE & SLIDE 7996' - 8682'. WOB 22K, RPM 48/63, SPP 2450 PSWI, DP 100-300 PSI, ROP 46 FPH.                                  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - PROPER LIFTING, HOUSEKEEPING.

FUEL - 2964, USED - 1710.

FORMATION - KMV PRICE RIVER LOWER @ 8599'.

CURRENT MW - 10.7 PPG, VIS - 36 SPQ, LOST 160 BBL @ 8400'.

LAST 24 HRS - SLIDE - 3% (32' @ 19 FPH), ROTATE - 97% (1015' @ 46 FPH).

10-30-2011 Reported By PAT CLARK

|                       |           |            |         |             |           |
|-----------------------|-----------|------------|---------|-------------|-----------|
| Daily Costs: Drilling | \$72,538  | Completion | \$0     | Daily Total | \$72,538  |
| Cum Costs: Drilling   | \$591,274 | Completion | \$7,169 | Well Total  | \$598,443 |

|    |       |     |       |          |     |      |   |    |      |      |      |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 654 | Days | 6 | MW | 11.1 | Visc | 37.0 |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DIRECTIONAL TOOLS

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 14:30 | 8.5 | 8682 | 9058 | DRILL ROTATE 8682' - 9058'. WOB 19-23K, RPM 48/63, SPP 2450 PSI, DP 100-350 PSI, ROP 44 FPH.   |
| 14:30 | 15:00 | 0.5 | 0    | 0    | RIG SERVICE. CHECK COM, X/O ROT RUBBER.  |
| 15:00 | 23:00 | 8.0 | 9058 | 9336 | ROTATE 9058' - 9336'. SAME PARAMETERS, ROP 35 FPH.<br>REACHED TD @ 9336' MD, 9287' TVD @ 23:00 HRS, 10/29/11.<br>PROJECTED BHL 29' S, 9'E OF CENTER. |
| 23:00 | 00:30 | 1.5 | 0    | 0    | CIRCULATE 1 1/2 BOTTOMS UP. PUMP 80 BBL 13.4 PPG SLUG.   |
| 00:30 | 06:00 | 5.5 | 0    | 0    | TOH. TIGHT @ 4640' - 4500' (TOP OF WASATCH). L/D DIR TOOLS.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TRIPPING, WELL CONTROL.

FUEL - 9291, DEL 8000, USED - 1673.

CURRENT MW - 11.4 PPG, VIS - 40 SPQ, LOST 40 BBL ON TRIP.

LAST 24 HRS - ROTATE 100%.

10-31-2011 Reported By PAT CLARK

|                       |           |            |           |             |           |
|-----------------------|-----------|------------|-----------|-------------|-----------|
| Daily Costs: Drilling | \$40,697  | Completion | \$158,393 | Daily Total | \$199,090 |
| Cum Costs: Drilling   | \$631,971 | Completion | \$165,562 | Well Total  | \$797,533 |

|    |       |     |       |          |   |      |   |    |      |      |      |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 0 | Days | 7 | MW | 11.6 | Visc | 40.0 |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WOC. BUMPED PLUG @ 05:00

| Start | End   | Hrs | From | To | Activity Description                            |
|-------|-------|-----|------|----|---|
| 06:00 | 07:00 | 1.0 | 0    | 0  | FINISH TOH. L/D DIR TOOLS. FUNCTION BLIND RAMS. |

BIT HAD SMALL CHIPS ON 7 CUTTERS, NO PLUGGED JETS, NOT VERY DULL.

|       |       |     |   |   |  |
|-------|-------|-----|---|---|--|
| 07:00 | 12:00 | 5.0 | 0 | 0 | TIH. WASH THROUGH TOP OF WASATCH (4600-4690'). WASH 30' TO BOTTOM.   |
| 12:00 | 13:30 | 1.5 | 0 | 0 | CIRCULATE AND CONDITION MUD TO LDDP. NO FLARE ON BOTTOMS UP. HSM. R/U WEATHERFORD TRS. PUMP 80 BBL 13.4 PPG SLUG.  |
| 13:30 | 19:00 | 5.5 | 0 | 0 | LDDP. STAND BHA AND 12 STANDS DP IN DERRICK.   |
| 19:00 | 19:30 | 0.5 | 0 | 0 | PULL WEAR BUSHING.   |
| 19:30 | 01:30 | 6.0 | 0 | 0 | HSM. R/U CASERS & RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: WEATHERFORD BLADED DOWN JET FLOAT SHOE @ 9324', 1 JT CSG, HALLIBURTON SUPER SEAL FLOAT COLLAR @ 9279', 55 JTS CSG, MJ @ 6955', 63 JTS CSG, MJ @ 4269', 100 JTS CSG (219 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 3989'. P/U JT # 220 AND TAG BOTTOM @ 9336'. L/D JT # 220, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/70000#. R/D TRS.  |
| 01:30 | 03:00 | 1.5 | 0 | 0 | CIRCULATE FOR CEMENT. HSM. R/U CEMENTERS.  |
| 03:00 | 05:00 | 2.0 | 0 | 0 | TEST LINES TO 5000 PSI. PUMP 20 BBL MUD FLUSH, 10 BBL OF WATER, PUMP 510SX(146 BBL) HIGBOND LEAD CEMENT @ 12.5 PPG. TAIL IN WITH 1345 SX (352 BBL). EXTENDACEM CEMENT @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 143.8 BBL FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2600 PSI. FULL RETURNS THROUGHOUT. BUMP PLUG W/3600 PSI. FLOATS HELD 2 BBL BACK. GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. BUMPED PLUG @ 05:00 AM ON 10/31/2011. PRESSURE BACK UP TO 2000 PSI. R/D HALLIBURTON. BLM AND STATE NOTIFIED ON 10/28/2011 AT 11:15. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | WAIT ON CEMENT, CLEAN PITS.  |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - LDDP, RUN CSG, CMT..  
 FUEL - 8550, USED - 741.  
 CURRENT MW - 11.6 PPG, VIS - 40 SPQ.

|                              |                    |                   |           |                    |            |                    |     |           |     |             |     |
|------------------------------|--------------------|-------------------|-----------|--------------------|------------|--------------------|-----|-----------|-----|-------------|-----|
| <b>11-01-2011</b>            | <b>Reported By</b> | PAT CLARK         |           |                    |            |                    |     |           |     |             |     |
| <b>Daily Costs: Drilling</b> | (\$32,973)         | <b>Completion</b> | \$984     | <b>Daily Total</b> | (\$31,989) |                    |     |           |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$598,998          | <b>Completion</b> | \$166,546 | <b>Well Total</b>  | \$765,544  |                    |     |           |     |             |     |
| <b>MD</b>                    | 9,336              | <b>TVD</b>        | 9,287     | <b>Progress</b>    | 0          | <b>Days</b>        | 8   | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>           |                    | <b>PBTD :</b>     | 0.0       | <b>Perf :</b>      |            | <b>PKR Depth :</b> | 0.0 |           |     |             |     |

Activity at Report Time: RDRT/WO COMPLETION

| Start | End   | Hrs | From | To | Activity Description                 |
|-------|-------|-----|------|----|--------------------------------------|
| 06:00 | 07:00 | 1.0 | 0    | 0  | PACK OFF AND TEST WELLHEAD TO 5000#. |
| 07:00 | 08:00 | 1.0 | 0    | 0  | CLEAN MUD TANKS. NDBOP.              |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - RDRT.  
 FUEL - 8550, USED - 0.  
 TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) TO CWU 1501-25D.  
 TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) TO CWU 1501-25D.  
 TRANSFER 8550 GALS FUEL @ \$3.87/GAL TO CWU 1501-25D.

|       |  |  |   |   |                                    |
|-------|--|--|---|---|------------------------------------|
| 08:00 |  |  | 0 | 0 | RELEASE RIG @ 08:00 HRS, 10/31/11. |
|-------|--|--|---|---|------------------------------------|

CASING POINT COST \$598,998

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## WELL CHRONOLOGY REPORT

Report Generated On: 11-30-2011

|                      |   |                  |              |                      |              |
|----------------------|---|------------------|--------------|----------------------|--------------|
| <b>Well Name</b>     | CWU 1500-25D                                    | <b>Well Type</b> | DEVG         | <b>Division</b>      | DENVER       |
| <b>Field</b>         | CHAPITA DEEP                                    | <b>API #</b>     | 43-047-51016 | <b>Well Class</b>    | COMP         |
| <b>County, State</b> | UINTAH, UT                                      | <b>Spud Date</b> | 10-24-2011   | <b>Class Date</b>    |              |
| <b>Tax Credit</b>    | N   | <b>TVD / MD</b>  | 9,285/ 9,326 | <b>Property #</b>    | 065609       |
| <b>Water Depth</b>   | 0   | <b>Last CSG</b>  | 4.5          | <b>Shoe TVD / MD</b> | 9,275/ 9,323 |
| <b>KB / GL Elev</b>  | 5,054/ 5,035                                    |                  |              |                      |              |
| <b>Location</b>      | Section 25, T9S, R22E, NENW, 589 FNL & 1981 FWL |                  |              |                      |              |

|                 |                    |                    |                  |              |        |
|-----------------|--------------------|--------------------|------------------|--------------|--------|
| <b>Event No</b> | 1.0                | <b>Description</b> | DRILL & COMPLETE |              |        |
| <b>Operator</b> | EOG RESOURCES, INC | <b>WI %</b>        | 100.0            | <b>NRI %</b> | 82.139 |

|                              |                    |                   |           |                    |                  |
|------------------------------|--------------------|-------------------|-----------|--------------------|------------------|
| <b>AFE No</b>                | 310138             | <b>AFE Total</b>  | 1,561,700 | <b>DHC / CWC</b>   | 750,000/ 811,700 |
| <b>Rig Contr</b>             | TRUE               | <b>Rig Name</b>   | TRUE #34  | <b>Start Date</b>  | 03-30-2010       |
| <b>03-30-2010</b>            | <b>Reported By</b> | SHARON CAUDILL    |           |                    |                  |
| <b>Daily Costs: Drilling</b> | \$0                | <b>Completion</b> | \$0       | <b>Daily Total</b> | \$0              |
| <b>Cum Costs: Drilling</b>   | \$0                | <b>Completion</b> | \$0       | <b>Well Total</b>  | \$0              |
| <b>MD</b>                    | 0                  | <b>TVD</b>        | 0         | <b>Progress</b>    | 0                |
| <b>Days</b>                  | 0                  | <b>MW</b>         | 0.0       | <b>Visc</b>        | 0.0              |
| <b>Formation :</b>           |                    | <b>PBTD :</b>     | 0.0       | <b>Perf :</b>      |                  |
|                              |                    |                   |           | <b>PKR Depth :</b> | 0.0              |

### Activity at Report Time: LOCATION DATA

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |      |   |   |               |
|-------|-------|------|---|---|---------------|
| 06:00 | 06:00 | 24.0 | 0 | 0 | LOCATION DATA |
|-------|-------|------|---|---|---------------|

SHL: 589' FNL & 1981' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012647, LONG 109.390681 (NAD 83)

LAT 40.012683, LONG 109.390000 (NAD 27)

PROPOSED BHL: 943' FNL & 1652' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9326' MD / 9285' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035) ' KB (')

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

|                             |                    |                   |     |                    |                        |             |   |           |     |             |     |
|-----------------------------|--------------------|-------------------|-----|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>07-15-2011</b>           | <b>Reported By</b> | GERALD ASHCRAFT   |     |                    |                        |             |   |           |     |             |     |
| <b>DailyCosts: Drilling</b> | \$37,791           | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$37,791               |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>  | \$37,791           | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$37,791               |             |   |           |     |             |     |
| <b>MD</b>                   | 60                 | <b>TVD</b>        | 60  | <b>Progress</b>    | 0                      | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |     | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: SPUD

| Start | End   | Hrs  | From | To | Activity Description  |
|-------|-------|------|------|----|---|
| 06:00 | 06:00 | 24.0 | 0    | 0  | CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/14/11 @ 01:00 PM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. |

BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/12/11 @ 10:14 AM.

|                             |                    |                   |     |                    |                        |             |   |           |     |             |     |
|-----------------------------|--------------------|-------------------|-----|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>08-27-2011</b>           | <b>Reported By</b> | BOB LAIN          |     |                    |                        |             |   |           |     |             |     |
| <b>DailyCosts: Drilling</b> | \$18,932           | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$18,932               |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>  | \$56,723           | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$56,723               |             |   |           |     |             |     |
| <b>MD</b>                   | 612                | <b>TVD</b>        | 611 | <b>Progress</b>    | 312                    | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |     | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: DRILLING @ 612'

| Start | End   | Hrs | From | To  | Activity Description  |
|-------|-------|-----|------|-----|---|
| 06:00 | 11:00 | 5.0 | 0    | 0   | RIG DOWN PREPARE TO MOVE.   |
| 11:00 | 14:00 | 3.0 | 0    | 0   | CLEAN AND PREPARE LOCATION.   |
| 14:00 | 19:00 | 5.0 | 0    | 0   | RIG UP.   |
| 19:00 | 21:30 | 2.5 | 0    | 0   |   |
| 21:30 | 06:00 | 8.5 | 300  | 612 | ROTATE AND SLIDE DRILL FROM 300' TO 612' ROP-36.70 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM, SLIDE-39% ROT.-61% 6.8' RIGHT AND .7' BELOW THE LINE TFO 215-245 |

CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: RIGGING UP AND PU BHA.

FUEL TRANSFERRED - 2033 GALLONS DIESEL. USED 535 GALS.

PICK UP RIG ON DAY WORK @ 19:00 HOURS 08-26-11

|                             |                    |                   |       |                    |                        |             |   |           |     |             |     |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>08-28-2011</b>           | <b>Reported By</b> | BOB LAIN          |       |                    |                        |             |   |           |     |             |     |
| <b>DailyCosts: Drilling</b> | \$26,297           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$26,297               |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>  | \$83,020           | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$83,020               |             |   |           |     |             |     |
| <b>MD</b>                   | 1,662              | <b>TVD</b>        | 1,648 | <b>Progress</b>    | 1,050                  | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: DRILLING @ 1662'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 16:30 | 10.5 | 612  | 1152 | ROTATE AND SLIDE DRILL FROM 612' -1152 540' ROP-51.43 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM. |
| 16:30 | 18:00 | 1.5  | 0    | 0    | REPLACE SWAB IN PUMP.   |

18:00 06:00 12.0 1152 1662 ROTATE AND SLIDE DRILL FROM 1152' TO 1662 MD GL. TVD 1648' GL. 510' ROP-42.5 FPH, WOB-10/12K, SLIDE 10/15K, STROKES 130 SPM PSI-1250 ON BOTTOM 1200 PSI OFF BOTTOM. DRILLING WITH FULL RETURNS. SLIDE-47% ROT.-53% 22.3' RIGHT AND 21.5' BELOW THE LINE. TFO 170 - 100

CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.  
SAFETY MEETING: TRIPPING, WORK ON PUMP.  
FUEL TRANSFERED - DIESEL. USED 714 GALS.

**08-29-2011**      **Reported By**      BOB LAIN / KERRY SALES

**Daily Costs: Drilling**      \$27,977      **Completion**      \$0      **Daily Total**      \$27,977

**Cum Costs: Drilling**      \$110,997      **Completion**      \$0      **Well Total**      \$110,997

**MD**      2,226      **TVD**      2,199      **Progress**      564      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 0.0      **Perf :**      **PKR Depth :** 0.0

**Activity at Report Time:** SHORT TRIP

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 12:00 | 6.0 | 1662 | 1902 | ROTATE AND SLIDE DRILL FROM 1662-1902 240' ROP-40. FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM.   |
| 12:00 | 12:30 | 0.5 | 0    | 0    | CIRCULATE TO CLEAN MUD TANKS.  |
| 12:30 | 14:30 | 2.0 | 0    | 0    | CLEAN MUD TANKS WITH CRAIGS VACUM TRUCK.   |
| 14:30 | 00:00 | 9.5 | 1902 | 2226 | ROTATE AND SLIDE DRILL FROM 1902 - 2226 324' ROP-34.11 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM. ROT. 69.5%, SLIDE 30.5%.<br>TD-2226' MD GL TVD-2199' GL. 11.7' TO LEFT AND 7.5' ABOVE THE LINE. |
| 00:00 | 01:30 | 1.5 | 0    | 0    | CIRCULATE FOR WIPER TRIP.  |
| 01:30 | 05:00 | 3.5 | 0    | 0    | POOH FOR WIPER TRIP.   |
| 05:00 | 06:00 | 1.0 | 0    | 0    | LAY DOWN BHA AND BIT.  |

CREW FULL. NO ACCIDENTS OR INCIDENTS REPORTED  
SAFETY MEETING:LAY DOWN DRILL PIPE.  
DIESEL USED-892 GALLONS

NOTIFY BLM BY EMAIL ON 08-27-11 AT 10:30 PM OF CASING AND CEMENT ON 08-29-11  
NOTIFY CAROL DANIELS UDOGM BY PHONE VOICE MAIL ON 08-28-11 AT 1135 AM

**08-30-2011**      **Reported By**      BOB LAIN / KERRY SALES

**Daily Costs: Drilling**      \$128,515      **Completion**      \$0      **Daily Total**      \$128,515

**Cum Costs: Drilling**      \$239,512      **Completion**      \$0      **Well Total**      \$239,512

**MD**      2,245      **TVD**      2,218      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 0.0      **Perf :**      **PKR Depth :** 0.0

**Activity at Report Time:** WORT

| Start | End   | Hrs | From | To | Activity Description  |
|-------|-------|-----|------|----|---|
| 06:00 | 10:00 | 4.0 | 0    | 0  | TIH WITH RUN #2 WIPER TRIP.<br>ALL DEPTHS ARE 19" RKB FOR TRUE 34. TD 2245' MEASURED DEPTH. |
| 10:00 | 10:30 | 0.5 | 0    | 0  | WASH/REAM LAST 5 JOINTS TO BOTTOM. PRECAUTIONARY.   |
| 10:30 | 14:00 | 3.5 | 0    | 0  | CIRCULATE HOLE CLEAN AND SPOT 50 BBL'S OF DRILLING MUD ON BOTTOM..                          |
| 14:00 | 18:00 | 4.0 | 0    | 0  | TOH WITH WIPER TRIP FROM 2226' NO PROBLEMS.   |
| 18:00 | 20:00 | 2.0 | 0    | 0  | RIG DOWN DIVERTER AND SET UP TO RUN CASING.   |

20:00 01:30 5.5 0 0 RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2215.18' MD GL, TVD GL 2183'. RAN 13 CENTRALIZERS FROM GL 2205' TO 1676' AND TWO FROM 330' TO 288'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2234.18' MD AND 2202' TVD. TD 2226' GL AND 2245' RKB. (TVD -32' FOR THIS WELL).  
CASING AND CEMENT JOB WITNESSED BY BRENDEN HUBER WITH THE BLM.

01:30 02:00 0.5 0 0 RUN 200' OF 1" TOP OUT PIPE.

02:00 03:00 1.0 0 0 RDMO. RIG RELEASED ON 8/30/2011 AT 03:00 AM.

03:00 06:00 3.0 0 0 MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI.PUMPED 180 BBLs, CASING CAPISITY WITH THE RIG. PUMPED 10 BBL OF FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLs FRESH WATER. FCP 550 PSI, BUMPED PLUG W/900 PSI @ 05:57 AM ON 08/30/2011 FLOATS HELD 1 BBL BACK. RETURNS THROUGH OUT SLURRY, LOST CIRCULATION 152 BBL'S INTO DISPLACEMENT. NO LEAD TO SURFACE.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 125 SX (26 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. WELL STATIC.

PREPARED THE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

BOB LAIN NOTIFIED THE BLM VIA E-MAIL OF THE SURFACE CASING & CEMENT JOB ON 08/29/2011 @ 04:00 AM. BOB LAIN NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 08/29/2011 AT 04:00 AM. STATE AND BLM NOTIFIED ON 08/27/2011 @ 10:30 PM.

FULL CREWS.

NO ACCIDENTS OR INCENDENTS REPORTED.

SAFETY MEETING: RUN CASING, CEMENTING.

TRANSFERRED: 5 JOINTS OF 9 5/8, K-55, 36#, STC TO CWU 1499-25D. 41.87', 41.52', 42.37', 41.43', 42.35'. TOTAL 209.54'.

**10-24-2011**      **Reported By**      PAT CLARK

|                             |           |                   |     |                    |           |
|-----------------------------|-----------|-------------------|-----|--------------------|-----------|
| <b>DailyCosts: Drilling</b> | \$13,155  | <b>Completion</b> | \$0 | <b>Daily Total</b> | \$13,155  |
| <b>Cum Costs: Drilling</b>  | \$252,667 | <b>Completion</b> | \$0 | <b>Well Total</b>  | \$252,667 |

|           |       |            |       |                 |   |             |   |           |     |             |     |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>MD</b> | 2,245 | <b>TVD</b> | 2,218 | <b>Progress</b> | 0 | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
|-----------|-------|------------|-------|-----------------|---|-------------|---|-----------|-----|-------------|-----|

|                    |                   |               |                        |
|--------------------|-------------------|---------------|------------------------|
| <b>Formation :</b> | <b>PBTD : 0.0</b> | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |
|--------------------|-------------------|---------------|------------------------|

**Activity at Report Time:** TESTING BOPE

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |     |   |   |  |
|-------|-------|-----|---|---|--|
| 01:00 | 05:00 | 4.0 | 0 | 0 | HOLD SAFETY MEETING, RDRT, SKID RIG 10' FROM CWU 1499-25D TO CWU 1500-25D. RURT. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | NU BOP. RIG ON DAYWORK @ 05:00, 10/24/11.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - RURT.

FUEL - 3078, USED - 0.

TRANSFER 6 JTS 4 1/2", 11.6#, N-80, LTC CSG (226.76' TOTAL) FROM CWU 1499-25D.

TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1499-25D.

TRANSFER 3078 GALS FUEL @ \$3.78/GAL FROM CWU 1499-25D.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-25-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$87,057           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$87,057               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$339,724          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$339,724              |             |   |           |     |             |      |
| <b>MD</b>                   | 3,190              | <b>TVD</b>        | 3,144 | <b>Progress</b>    | 945                    | <b>Days</b> | 1 | <b>MW</b> | 9.6 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 3190'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 09:00 | 3.0  | 0    | 0    | TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.<br>TEST CASING TO 1500 PSI / 30 MIN.<br>BLM & STATE NOTIFIED 10-22-11 @ 09:15. |
| 09:00 | 13:00 | 4.0  | 0    | 0    | P/U & SCRIBE DIRECTIONAL TOOLS. P/U BHA & DP, TAG CEMENT @ 2185'.  |
| 13:00 | 14:30 | 1.5  | 0    | 0    | SLIP & CUT DRILL LINE. TORQUE KELLY, INSTALL DRIVE BUSHING, ROT RUBBER.  |
| 14:30 | 16:00 | 1.5  | 0    | 0    | DRILL CEMENT AND FLOAT EQUIPMENT. GS @ 2234', FC @ 2190'. DRILL 10' NEW HOLE TO 2255'.   |
| 16:00 | 16:30 | 0.5  | 0    | 0    | FIT TEST TO 141 PSI F/10.5 PPG EMW. RIG SERVICE. CHECK COM.  |
| 16:30 | 06:00 | 13.5 | 2255 | 3190 | ROTATE & SLIDE 2255' - 3190'. WOB 19K, RPM 57/68, SPP 1700 PSI, DP 250 PSI, ROP 69 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TEST BOP, P/U BHA, FAST HOLING.

FUEL - 9462, DEL - 7200, USED - 817.

FORMATION - MAHOGANY SHALE @ 2295'.

CURRENT MW - 9.3 PPG, VIS - 34 SPQ.

LAST 24 HRS - SLIDE - 30% (114' @ 47 FPH), ROTATE - 70% (831' @ 81 FPH).

06:00 0 0 SPUD 7 7/8" HOLE AT @ 16:30 HRS, 10/24/11.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-26-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$45,470           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$45,470               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$385,195          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$385,195              |             |   |           |     |             |      |
| <b>MD</b>                   | 5,085              | <b>TVD</b>        | 5,037 | <b>Progress</b>    | 1,895                  | <b>Days</b> | 2 | <b>MW</b> | 9.5 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 5085'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 15:30 | 9.5  | 3190 | 3971 | ROTATE & SLIDE 3190' - 3971'. WOB 20K, RPM 59/68, SPP 1900 PSI, DP 250 PSI, ROP 82 FPH. |
| 15:30 | 16:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:00 | 06:00 | 14.0 | 3971 | 5085 | ROTATE & SLIDE 3971' - 5085'. SAME PARAMETERS, ROP 79 FPH.                              |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - FREEZING TEMPS, MOVING PIPE W/FORKLIFT..

FUEL - 7980, USED - 1482.

FORMATION - WASATCH @ 4646'.

CURRENT MW - 9.5 PPG, VIS - 32 SPQ.

LAST 24 HRS - SLIDE - 24% (243' @ 45 FPH), ROTATE - 76% (1652' @ 96 FPH).

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**10-27-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$41,704      **Completion**      \$0      **Daily Total**      \$41,704

**Cum Costs: Drilling**      \$426,899      **Completion**      \$0      **Well Total**      \$426,899

**MD**      6,561      **TVD**      6,509      **Progress**      1,476      **Days**      3      **MW**      9.6      **Visc**      35.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 6561'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 16:00 | 10.0 | 5085 | 5842 | ROTATE & SLIDE 5085' - 5842'. WOB 15-22K, RPM 50-60/68, SPP 2250 PSI, DP 200-300 PSI, ROP 76 FPH. |
| 16:00 | 16:30 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:30 | 06:00 | 13.5 | 5842 | 6561 | ROTATE & SLIDE 5842' - 6561'. SAME PARAMETERS, ROP 53 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - CONNECTIONS, BOILER.

FUEL - 6384, USED - 1596.

FORMATION - BUCK CANYON @ 5909'.

CURRENT MW - 9.9 PPG, VIS - 34 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 2% (30' @ 24 FPH), ROTATE - 98% (1446' @ 68 FPH).

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**10-28-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$53,099      **Completion**      \$0      **Daily Total**      \$53,099

**Cum Costs: Drilling**      \$479,999      **Completion**      \$0      **Well Total**      \$479,999

**MD**      7,635      **TVD**      7,587      **Progress**      1,074      **Days**      4      **MW**      9.9      **Visc**      36.0

**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 7635'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 14:30 | 8.5  | 6561 | 7000 | ROTATE & SLIDE 6561' - 7000'. WOB 19-22K, RPM 53/68, SPP 2250 PSI, DP 100-300 PSI, ROP 52 FPH. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.  |
| 15:00 | 06:00 | 15.0 | 7000 | 7635 | ROTATE & SLIDE 7000' - 7635'. SAME PARAMETERS, ROP 42 FPH.                                     |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - WELL CONTROL, FREEZING TEMPS, BOP DRILL BOTH TOURS..

FUEL - 4674, USED - 1710.

FORMATION - KMV PRICE RIVER @ 6584'.

CURRENT MW - 10.3 PPG, VIS - 37 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 1% (15' @ 26 FPH), ROTATE - 99% (1059' @ 46 FPH).

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**10-29-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$38,735      **Completion**      \$7,169      **Daily Total**      \$45,904

**Cum Costs: Drilling**      \$518,735      **Completion**      \$7,169      **Well Total**      \$525,904

**MD**      8,682      **TVD**      8,634      **Progress**      1,047      **Days**      5      **MW**      10.5      **Visc**      40.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8682'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 14:30 | 8.5  | 7635 | 7996 | ROTATE & SLIDE 7635' - 7996'. WOB 19-22K, RPM 50/63, SPP 2250, DP 150-300 PSI, ROP 42 FPH.<br>KMV PRICE RIVER MIDDLE @ 7800'. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 15:00 | 06:00 | 15.0 | 7996 | 8682 | ROTATE & SLIDE 7996' - 8682'. WOB 22K, RPM 48/63, SPP 2450 PSWI, DP 100-300 PSI, ROP 46 FPH.                                  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - PROPER LIFTING, HOUSEKEEPING.

FUEL - 2964, USED - 1710.

FORMATION - KMV PRICE RIVER LOWER @ 8599'.

CURRENT MW - 10.7 PPG, VIS - 36 SPQ, LOST 160 BBL @ 8400'.

LAST 24 HRS - SLIDE - 3% (32' @ 19 FPH), ROTATE - 97% (1015' @ 46 FPH).

10-30-2011 Reported By PAT CLARK

|                       |           |            |         |             |           |
|-----------------------|-----------|------------|---------|-------------|-----------|
| Daily Costs: Drilling | \$72,538  | Completion | \$0     | Daily Total | \$72,538  |
| Cum Costs: Drilling   | \$591,274 | Completion | \$7,169 | Well Total  | \$598,443 |

|    |       |     |       |          |     |      |   |    |      |      |      |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 654 | Days | 6 | MW | 11.1 | Visc | 37.0 |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DIRECTIONAL TOOLS

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 14:30 | 8.5 | 8682 | 9058 | DRILL ROTATE 8682' - 9058'. WOB 19-23K, RPM 48/63, SPP 2450 PSI, DP 100-350 PSI, ROP 44 FPH.   |
| 14:30 | 15:00 | 0.5 | 0    | 0    | RIG SERVICE. CHECK COM, X/O ROT RUBBER.  |
| 15:00 | 23:00 | 8.0 | 9058 | 9336 | ROTATE 9058' - 9336'. SAME PARAMETERS, ROP 35 FPH.<br>REACHED TD @ 9336' MD, 9287' TVD @ 23:00 HRS, 10/29/11.<br>PROJECTED BHL 29' S, 9'E OF CENTER. |
| 23:00 | 00:30 | 1.5 | 0    | 0    | CIRCULATE 1 1/2 BOTTOMS UP. PUMP 80 BBL 13.4 PPG SLUG.   |
| 00:30 | 06:00 | 5.5 | 0    | 0    | TOH. TIGHT @ 4640' - 4500' (TOP OF WASATCH). L/D DIR TOOLS.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TRIPPING, WELL CONTROL.

FUEL - 9291, DEL 8000, USED - 1673.

CURRENT MW - 11.4 PPG, VIS - 40 SPQ, LOST 40 BBL ON TRIP.

LAST 24 HRS - ROTATE 100%.

10-31-2011 Reported By PAT CLARK

|                       |           |            |           |             |           |
|-----------------------|-----------|------------|-----------|-------------|-----------|
| Daily Costs: Drilling | \$40,697  | Completion | \$158,393 | Daily Total | \$199,090 |
| Cum Costs: Drilling   | \$631,971 | Completion | \$165,562 | Well Total  | \$797,533 |

|    |       |     |       |          |   |      |   |    |      |      |      |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 0 | Days | 7 | MW | 11.6 | Visc | 40.0 |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WOC. BUMPED PLUG @ 05:00

| Start | End   | Hrs | From | To | Activity Description                            |
|-------|-------|-----|------|----|---|
| 06:00 | 07:00 | 1.0 | 0    | 0  | FINISH TOH. L/D DIR TOOLS. FUNCTION BLIND RAMS. |

BIT HAD SMALL CHIPS ON 7 CUTTERS, NO PLUGGED JETS, NOT VERY DULL.

|       |       |     |   |   |   |
|-------|-------|-----|---|---|---|
| 07:00 | 12:00 | 5.0 | 0 | 0 | TIH. WASH THROUGH TOP OF WASATCH (4600-4690'). WASH 30' TO BOTTOM.  |
| 12:00 | 13:30 | 1.5 | 0 | 0 | CIRCULATE AND CONDITION MUD TO LDDP. NO FLARE ON BOTTOMS UP. HSM. R/U WEATHERFORD TRS. PUMP 80 BBL 13.4 PPG SLUG.   |
| 13:30 | 19:00 | 5.5 | 0 | 0 | LDDP. STAND BHA AND 12 STANDS DP IN DERRICK.  |
| 19:00 | 19:30 | 0.5 | 0 | 0 | PULL WEAR BUSHING.  |
| 19:30 | 01:30 | 6.0 | 0 | 0 | HSM. R/U CASERS & RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: WEATHERFORD BLADED DOWN JET FLOAT SHOE @ 9324', 1 JT CSG, HALLIBURTON SUPER SEAL FLOAT COLLAR @ 9279', 55 JTS CSG, MJ @ 6955', 63 JTS CSG, MJ @ 4269', 100 JTS CSG (219 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 3989'. P/U JT # 220 AND TAG BOTTOM @ 9336'. L/D JT # 220, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/70000#. R/D TRS.   |
| 01:30 | 03:00 | 1.5 | 0 | 0 | CIRCULATE FOR CEMENT. HSM. R/U CEMENTERS.   |
| 03:00 | 05:00 | 2.0 | 0 | 0 | TEST LINES TO 5000 PSI. PUMP 20 BBL MUD FLUSH, 10 BBL OF WATER, PUMP 510SX(146 BBL) HIGHBOND LEAD CEMENT @ 12.5 PPG. TAIL IN WITH 1345 SX (352 BBL.) EXTENDACEM CEMENT @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 143.8 BBL FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2600 PSI. FULL RETURNS THROUGHOUT. BUMP PLUG W/3600 PSI. FLOATS HELD 2 BBL BACK. GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. BUMPED PLUG @ 05:00 AM ON 10/31/2011. PRESSURE BACK UP TO 2000 PSI. R/D HALLIBURTON. BLM AND STATE NOTIFIED ON 10/28/2011 AT 11:15. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | WAIT ON CEMENT, CLEAN PITS.   |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - LDDP, RUN CSG, CMT..  
 FUEL - 8550, USED - 741.  
 CURRENT MW - 11.6 PPG, VIS - 40 SPQ.

|                              |                    |                   |           |                    |                        |             |   |           |     |             |     |
|------------------------------|--------------------|-------------------|-----------|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>11-01-2011</b>            | <b>Reported By</b> | PAT CLARK         |           |                    |                        |             |   |           |     |             |     |
| <b>Daily Costs: Drilling</b> | (\$8,458)          | <b>Completion</b> | \$984     | <b>Daily Total</b> | (\$7,474)              |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513          | <b>Completion</b> | \$166,546 | <b>Well Total</b>  | \$790,059              |             |   |           |     |             |     |
| <b>MD</b>                    | 9,336              | <b>TVD</b>        | 9,287     | <b>Progress</b>    | 0                      | <b>Days</b> | 8 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   |           | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: RDRT/WO COMPLETION

| Start | End   | Hrs | From | To | Activity Description                 |
|-------|-------|-----|------|----|--------------------------------------|
| 06:00 | 07:00 | 1.0 | 0    | 0  | PACK OFF AND TEST WELLHEAD TO 5000#. |
| 07:00 | 08:00 | 1.0 | 0    | 0  | CLEAN MUD TANKS. NDBOP.              |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - RDRT.  
 FUEL - 8550, USED - 0.  
 TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) TO CWU 1501-25D.  
 TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) TO CWU 1501-25D.  
 TRANSFER 8550 GALS FUEL @ \$3.87/GAL TO CWU 1501-25D.

|       |  |  |   |   |                                    |
|-------|--|--|---|---|------------------------------------|
| 08:00 |  |  | 0 | 0 | RELEASE RIG @ 08:00 HRS, 10/31/11. |
|-------|--|--|---|---|------------------------------------|

CASING POINT COST \$623,513

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|  |                    |                   |             |                    |   |                    |     |           |     |             |     |
|--|--------------------|-------------------|-------------|--------------------|---|--------------------|-----|-----------|-----|-------------|-----|
| <b>11-23-2011</b>                              | <b>Reported By</b> | SEARLE            |             |                    |   |                    |     |           |     |             |     |
| <b>Daily Costs: Drilling</b>                   | \$0                | <b>Completion</b> | \$19,500    | <b>Daily Total</b> | \$19,500  |                    |     |           |     |             |     |
| <b>Cum Costs: Drilling</b>                     | \$623,513          | <b>Completion</b> | \$186,046   | <b>Well Total</b>  | \$809,559   |                    |     |           |     |             |     |
| <b>MD</b>                                      | 9,336              | <b>TVD</b>        | 9,287       | <b>Progress</b>    | 0   | <b>Days</b>        | 9   | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                             | MESAVERDE          | <b>PBTD :</b>     | 9279.0      | <b>Perf :</b>      |   | <b>PKR Depth :</b> | 0.0 |           |     |             |     |
| <b>Activity at Report Time:</b> PREP FOR FRACS |                    |                   |             |                    |   |                    |     |           |     |             |     |
| <b>Start</b>                                   | <b>End</b>         | <b>Hrs</b>        | <b>From</b> | <b>To</b>          | <b>Activity Description</b>   |                    |     |           |     |             |     |
| 06:00  |                    |                   | 0           | 0                  | MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9279' TO 70'. EST CENENT TOP @ 915'. RD CUTTERS WIRELINE. |                    |     |           |     |             |     |

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|  |  |   |  |   |   |
|--|--|---|--|---|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU0285A   |  |   |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>CHAPITA WELLS   |  |   |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>CWU 1500-25D  |   |  |   |   |
| <b>2. NAME OF OPERATOR:</b><br>EOG Resources, Inc.   | <b>9. API NUMBER:</b><br>43047510160000  |   |  |   |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1060 East Highway 40 , Vernal, UT, 84078   | <b>PHONE NUMBER:</b><br>435 781-9111 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NATURAL BUTTES  |  |   |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>0589 FNL 1981 FWL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NENW Section: 25 Township: 09.0S Range: 22.0E Meridian: S  | <b>COUNTY:</b><br>UINTAH<br><br><b>STATE:</b><br>UTAH  |   |  |   |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |   |  |   |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |   |  |   |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>12/27/2011   | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE<br/><br/> <input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br/><br/> <input type="checkbox"/> CHANGE WELL STATUS<br/><br/> <input type="checkbox"/> DEEPEN<br/><br/> <input type="checkbox"/> OPERATOR CHANGE<br/><br/> <input checked="" type="checkbox"/> PRODUCTION START OR RESUME<br/><br/> <input type="checkbox"/> REPERFORATE CURRENT FORMATION<br/><br/> <input type="checkbox"/> TUBING REPAIR<br/><br/> <input type="checkbox"/> WATER SHUTOFF<br/><br/> <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING<br/><br/> <input type="checkbox"/> CHANGE TUBING<br/><br/> <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br/><br/> <input type="checkbox"/> FRACTURE TREAT<br/><br/> <input type="checkbox"/> PLUG AND ABANDON<br/><br/> <input type="checkbox"/> RECLAMATION OF WELL SITE<br/><br/> <input type="checkbox"/> SIDETRACK TO REPAIR WELL<br/><br/> <input type="checkbox"/> VENT OR FLARE<br/><br/> <input type="checkbox"/> SI TA STATUS EXTENSION<br/><br/> <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR<br/><br/> <input type="checkbox"/> CHANGE WELL NAME<br/><br/> <input type="checkbox"/> CONVERT WELL TYPE<br/><br/> <input type="checkbox"/> NEW CONSTRUCTION<br/><br/> <input type="checkbox"/> PLUG BACK<br/><br/> <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br/><br/> <input type="checkbox"/> TEMPORARY ABANDON<br/><br/> <input type="checkbox"/> WATER DISPOSAL<br/><br/> <input type="checkbox"/> APD EXTENSION<br/><br/>           OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input checked="" type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input checked="" type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER  | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |  |   |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>The referenced well was turned to sales on 12/27/2011. Please see the attached operations summary report for drilling and completion operations performed on the subject well.   |  |   |  |   |   |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining</b><br><br><b>FOR RECORD ONLY</b>  |  | 12/28/2011  |  |   |   |
| <b>NAME (PLEASE PRINT)</b><br>Nanette Lupcho   | <b>PHONE NUMBER</b><br>435 781-9157  | <b>TITLE</b><br>Regulatory Assistant  |  |   |   |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>12/28/2011  |   |  |   |   |

## WELL CHRONOLOGY REPORT

Report Generated On: 12-28-2011

|                      |   |                  |              |                      |            |
|----------------------|---|------------------|--------------|----------------------|------------|
| <b>Well Name</b>     | CWU 1500-25D                                    | <b>Well Type</b> | DEVG         | <b>Division</b>      | DENVER     |
| <b>Field</b>         | CHAPITA DEEP                                    | <b>API #</b>     | 43-047-51016 | <b>Well Class</b>    | COMP       |
| <b>County, State</b> | UINTAH, UT                                      | <b>Spud Date</b> | 10-24-2011   | <b>Class Date</b>    | 12-27-2011 |
| <b>Tax Credit</b>    | N   | <b>TVD / MD</b>  | 9,285/ 9,326 | <b>Property #</b>    | 065609     |
| <b>Water Depth</b>   | 0   | <b>Last CSG</b>  | 0.0          | <b>Shoe TVD / MD</b> | 0/ 7,702   |
| <b>KB / GL Elev</b>  | 5,054/ 5,035                                    |                  |              |                      |            |
| <b>Location</b>      | Section 25, T9S, R22E, NENW, 589 FNL & 1981 FWL |                  |              |                      |            |

|                 |                    |                    |                  |              |        |
|-----------------|--------------------|--------------------|------------------|--------------|--------|
| <b>Event No</b> | 1.0                | <b>Description</b> | DRILL & COMPLETE |              |        |
| <b>Operator</b> | EOG RESOURCES, INC | <b>WI %</b>        | 100.0            | <b>NRI %</b> | 82.139 |

|                              |                    |                   |               |                        |                  |
|------------------------------|--------------------|-------------------|---------------|------------------------|------------------|
| <b>AFE No</b>                | 310138             | <b>AFE Total</b>  | 1,561,700     | <b>DHC / CWC</b>       | 750,000/ 811,700 |
| <b>Rig Contr</b>             | TRUE               | <b>Rig Name</b>   | TRUE #34      | <b>Start Date</b>      | 03-30-2010       |
| <b>03-30-2010</b>            | <b>Reported By</b> | SHARON CAUDILL    |               |                        |                  |
| <b>Daily Costs: Drilling</b> | \$0                | <b>Completion</b> | \$0           | <b>Daily Total</b>     | \$0              |
| <b>Cum Costs: Drilling</b>   | \$0                | <b>Completion</b> | \$0           | <b>Well Total</b>      | \$0              |
| <b>MD</b>                    | 0                  | <b>TVD</b>        | 0             | <b>Progress</b>        | 0                |
| <b>Days</b>                  | 0                  | <b>MW</b>         | 0.0           | <b>Visc</b>            | 0.0              |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   | <b>Perf :</b> | <b>PKR Depth : 0.0</b> |                  |

### Activity at Report Time: LOCATION DATA

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

|       |       |      |   |   |               |
|-------|-------|------|---|---|---------------|
| 06:00 | 06:00 | 24.0 | 0 | 0 | LOCATION DATA |
|-------|-------|------|---|---|---------------|

SHL: 589' FNL & 1981' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

LAT 40.012647, LONG 109.390681 (NAD 83)

LAT 40.012683, LONG 109.390000 (NAD 27)

PROPOSED BHL: 943' FNL & 1652' FWL (NE/NW)

SECTION 25, T9S, R22E

UINTAH COUNTY, UTAH

RIG

OBJECTIVE TD: 9326' MD / 9285' TVD MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP

NATURAL BUTTES FIELD

LEASE: UTU-0285A

ELEVATION: 5035.9' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035) ' KB (')

MULTI PAD WELL: CWU 1498-25D, CWU 1499-25D D, CWU 1500-25D, CWU 1501-25D, CWU 1502-25D

EOG WI 100%, NRI 82.139316%

| 07-15-2011   |                   | Reported By       |             | GERALD ASHCRAFT    |   |             |   |           |     |             |     |
|--|-------------------|-------------------|-------------|--------------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>DailyCosts: Drilling</b>                              | \$37,791          | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$37,791  |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>                               | \$37,791          | <b>Completion</b> | \$0         | <b>Well Total</b>  | \$37,791  |             |   |           |     |             |     |
| <b>MD</b>  | 60                | <b>TVD</b>        | 60          | <b>Progress</b>    | 0   | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                                       | <b>PBTD : 0.0</b> |                   |             | <b>Perf :</b>      | <b>PKR Depth : 0.0</b>  |             |   |           |     |             |     |
| <b>Activity at Report Time: SPUD</b>                     |                   |                   |             |                    |   |             |   |           |     |             |     |
| <b>Start</b>   | <b>End</b>        | <b>Hrs</b>        | <b>From</b> | <b>To</b>          | <b>Activity Description</b>   |             |   |           |     |             |     |
| 06:00  | 06:00             | 24.0              | 0           | 0                  | CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 7/14/11 @ 01:00 PM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. |             |   |           |     |             |     |
| BLM WAS NOTIFIED BY EMAIL OF SPUD ON 7/12/11 @ 10:14 AM. |                   |                   |             |                    |   |             |   |           |     |             |     |

| 08-27-2011  |                   | Reported By       |             | BOB LAIN           |   |             |   |           |     |             |     |
|---|-------------------|-------------------|-------------|--------------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>DailyCosts: Drilling</b>                           | \$18,932          | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$18,932  |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>                            | \$56,723          | <b>Completion</b> | \$0         | <b>Well Total</b>  | \$56,723  |             |   |           |     |             |     |
| <b>MD</b>   | 612               | <b>TVD</b>        | 611         | <b>Progress</b>    | 312   | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                                    | <b>PBTD : 0.0</b> |                   |             | <b>Perf :</b>      | <b>PKR Depth : 0.0</b>  |             |   |           |     |             |     |
| <b>Activity at Report Time: DRILLING @ 612'</b>       |                   |                   |             |                    |   |             |   |           |     |             |     |
| <b>Start</b>  | <b>End</b>        | <b>Hrs</b>        | <b>From</b> | <b>To</b>          | <b>Activity Description</b>   |             |   |           |     |             |     |
| 06:00   | 11:00             | 5.0               | 0           | 0                  | RIG DOWN PREPARE TO MOVE.   |             |   |           |     |             |     |
| 11:00   | 14:00             | 3.0               | 0           | 0                  | CLEAN AND PREPARE LOCATION.   |             |   |           |     |             |     |
| 14:00   | 19:00             | 5.0               | 0           | 0                  | RIG UP.   |             |   |           |     |             |     |
| 19:00   | 21:30             | 2.5               | 0           | 0                  |   |             |   |           |     |             |     |
| 21:30   | 06:00             | 8.5               | 300         | 612                | ROTATE AND SLIDE DRILL FROM 300' TO 612' ROP-36.70 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM, SLIDE-39% ROT.-61% 6.8' RIGHT AND .7' BELOW THE LINE TFO 215-245 |             |   |           |     |             |     |
| CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.        |                   |                   |             |                    |   |             |   |           |     |             |     |
| SAFETY MEETING: RIGGING UP AND PU BHA.                |                   |                   |             |                    |   |             |   |           |     |             |     |
| FUEL TRANSFERED - 2033 GALLONS DIESEL. USED 535 GALS. |                   |                   |             |                    |   |             |   |           |     |             |     |
| PICK UP RIG ON DAY WORK @ 19:00 HOURS 08-26-11        |                   |                   |             |                    |   |             |   |           |     |             |     |

| 08-28-2011                                       |                   | Reported By       |             | BOB LAIN           |   |             |   |           |     |             |     |
|--|-------------------|-------------------|-------------|--------------------|---|-------------|---|-----------|-----|-------------|-----|
| <b>DailyCosts: Drilling</b>                      | \$26,297          | <b>Completion</b> | \$0         | <b>Daily Total</b> | \$26,297  |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>                       | \$83,020          | <b>Completion</b> | \$0         | <b>Well Total</b>  | \$83,020  |             |   |           |     |             |     |
| <b>MD</b>  | 1,662             | <b>TVD</b>        | 1,648       | <b>Progress</b>    | 1,050   | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>                               | <b>PBTD : 0.0</b> |                   |             | <b>Perf :</b>      | <b>PKR Depth : 0.0</b>  |             |   |           |     |             |     |
| <b>Activity at Report Time: DRILLING @ 1662'</b> |                   |                   |             |                    |   |             |   |           |     |             |     |
| <b>Start</b>                                     | <b>End</b>        | <b>Hrs</b>        | <b>From</b> | <b>To</b>          | <b>Activity Description</b>   |             |   |           |     |             |     |
| 06:00  | 16:30             | 10.5              | 612         | 1152               | ROTATE AND SLIDE DRILL FROM 612' -1152 540' ROP-51.43 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-750 ON BOTTOM 725 PSI OFF BOTTOM. |             |   |           |     |             |     |
| 16:30  | 18:00             | 1.5               | 0           | 0                  | REPLACE SWAB IN PUMP.   |             |   |           |     |             |     |

18:00 06:00 12.0 1152 1662 ROTATE AND SLIDE DRILL FROM 1152' TO 1662 MD GL. TVD 1648' GL. 510' ROP-42.5 FPH, WOB-10/12K, SLIDE 10/15K, STROKES 130 SPM PSI-1250 ON BOTTOM 1200 PSI OFF BOTTOM. DRILLING WITH FULL RETURNS. SLIDE-47% ROT.-53% 22.3' RIGHT AND 21.5' BELOW THE LINE. TFO 170 - 100

CREW FULL: NO ACCIDENTS OR INCIDENTS REPORTED.

SAFETY MEETING: TRIPPING, WORK ON PUMP.

FUEL TRANSFERED - DIESEL. USED 714 GALS.

**08-29-2011**      **Reported By**      BOB LAIN / KERRY SALES

**Daily Costs: Drilling**      \$27,977      **Completion**      \$0      **Daily Total**      \$27,977

**Cum Costs: Drilling**      \$110,997      **Completion**      \$0      **Well Total**      \$110,997

**MD**      2,226      **TVD**      2,199      **Progress**      564      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 0.0      **Perf :**      **PKR Depth :** 0.0

**Activity at Report Time:** SHORT TRIP

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 12:00 | 6.0 | 1662 | 1902 | ROTATE AND SLIDE DRILL FROM 1662-1902 240' ROP-40. FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM.   |
| 12:00 | 12:30 | 0.5 | 0    | 0    | CIRCULATE TO CLEAN MUD TANKS.  |
| 12:30 | 14:30 | 2.0 | 0    | 0    | CLEAN MUD TANKS WITH CRAIGS VACUM TRUCK.   |
| 14:30 | 00:00 | 9.5 | 1902 | 2226 | ROTATE AND SLIDE DRILL FROM 1902 - 2226 324' ROP-34.11 FPH, WOB-8/10K, SLIDE 10/12K, STROKES 130 SPM PSI-1200 ON BOTTOM 1250 PSI OFF BOTTOM. ROT. 69.5%, SLIDE 30.5%.<br>TD-2226' MD GL TVD-2199' GL. 11.7' TO LEFT AND 7.5' ABOVE THE LINE. |
| 00:00 | 01:30 | 1.5 | 0    | 0    | CIRCULATE FOR WIPER TRIP.  |
| 01:30 | 05:00 | 3.5 | 0    | 0    | POOH FOR WIPER TRIP.   |
| 05:00 | 06:00 | 1.0 | 0    | 0    | LAY DOWN BHA AND BIT.  |

CREW FULL. NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETING:LAY DOWN DRILL PIPE.

DIESEL USED-892 GALLONS

NOTIFY BLM BY EMAIL ON 08-27-11 AT 10:30 PM OF CASING AND CEMENT ON 08-29-11

NOTIFY CAROL DANIELS UDOGM BY PHONE VOICE MAIL ON 08-28-11 AT 1135 AM

**08-30-2011**      **Reported By**      BOB LAIN / KERRY SALES

**Daily Costs: Drilling**      \$128,515      **Completion**      \$0      **Daily Total**      \$128,515

**Cum Costs: Drilling**      \$239,512      **Completion**      \$0      **Well Total**      \$239,512

**MD**      2,245      **TVD**      2,218      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 0.0      **Perf :**      **PKR Depth :** 0.0

**Activity at Report Time:** WORT

| Start | End   | Hrs | From | To | Activity Description  |
|-------|-------|-----|------|----|---|
| 06:00 | 10:00 | 4.0 | 0    | 0  | TIH WITH RUN #2 WIPER TRIP.<br>ALL DEPTHS ARE 19" RKB FOR TRUE 34. TD 2245' MEASURED DEPTH. |
| 10:00 | 10:30 | 0.5 | 0    | 0  | WASH/REAM LAST 5 JOINTS TO BOTTOM. PRECAUTIONARY.   |
| 10:30 | 14:00 | 3.5 | 0    | 0  | CIRCULATE HOLE CLEAN AND SPOT 50 BBL'S OF DRILLING MUD ON BOTTOM..                          |
| 14:00 | 18:00 | 4.0 | 0    | 0  | TOH WITH WIPER TRIP FROM 2226' NO PROBLEMS.   |
| 18:00 | 20:00 | 2.0 | 0    | 0  | RIG DOWN DIVERTER AND SET UP TO RUN CASING.   |

20:00 01:30 5.5 0 0 RUN 53 JTS OF 9/5/8", K-55, 36#, STC SURFACE PIPE. RUN 2215.18' MD GL, TVD GL 2183'. RAN 13 CENTRALIZERS FROM GL 2205' TO 1676' AND TWO FROM 330' TO 288'. NO PROBLEMS RUNNING CASING. 19' RKB FOR TRUE 34 SHOE 2234.18' MD AND 2202' TVD. TD 2226' GL AND 2245' RKB. (TVD -32' FOR THIS WELL).  
CASING AND CEMENT JOB WITNESSED BY BRENDEN HUBER WITH THE BLM.

01:30 02:00 0.5 0 0 RUN 200' OF 1" TOP OUT PIPE.

02:00 03:00 1.0 0 0 RDMO. RIG RELEASED ON 8/30/2011 AT 03:00 AM.

03:00 06:00 3.0 0 0 MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSI.PUMPED 180 BBLs, CASING CAPISITY WITH THE RIG. PUMPED 10 BBL OF FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT 10.5 PPG, YIELD 4.1 WITH 0.2% VARSET, 2% CALSEAL, AND 2% EX-1. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT W/ 2% CACL2 MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. WE DISPLACED CEMENT W/ 168 BBLs FRESH WATER. FCP 550 PSI, BUMPED PLUG W/900 PSI @ 05:57 AM ON 08/30/2011 FLOATS HELD 1 BBL BACK. RETURNS THROUGH OUT SLURRY, LOST CIRCULATION 152 BBL'S INTO DISPLACEMENT. NO LEAD TO SURFACE.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 125 SX (26 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS. WAIT ON CEMENT 2 HOURS WHILE RIGGING DOWN. WELL STATIC.

PREPARED THE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

BOB LAIN NOTIFIED THE BLM VIA E-MAIL OF THE SURFACE CASING & CEMENT JOB ON 08/29/2011 @ 04:00 AM. BOB LAIN NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 08/29/2011 AT 04:00 AM. STATE AND BLM NOTIFIED ON 08/27/2011 @ 10:30 PM.

FULL CREWS.

NO ACCIDENTS OR INCENDENTS REPORTED.

SAFETY MEETING: RUN CASING, CEMENTING.

TRANSFERRED: 5 JOINTS OF 9 5/8, K-55, 36#, STC TO CWU 1499-25D. 41.87', 41.52', 42.37', 41.43', 42.35'. TOTAL 209.54'.

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10-24-2011      Reported By      PAT CLARK

|                             |                   |                   |               |                    |                        |             |   |           |     |             |     |
|-----------------------------|-------------------|-------------------|---------------|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>DailyCosts: Drilling</b> | \$13,155          | <b>Completion</b> | \$0           | <b>Daily Total</b> | \$13,155               |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>  | \$252,667         | <b>Completion</b> | \$0           | <b>Well Total</b>  | \$252,667              |             |   |           |     |             |     |
| <b>MD</b>                   | 2,245             | <b>TVD</b>        | 2,218         | <b>Progress</b>    | 0                      | <b>Days</b> | 0 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b> |                   | <b>Perf :</b> |                    | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: TESTING BOPE

| Start | End   | Hrs | From | To | Activity Description   |
|-------|-------|-----|------|----|--|
| 01:00 | 05:00 | 4.0 | 0    | 0  | HOLD SAFETY MEETING, RDRT, SKID RIG 10' FROM CWU 1499-25D TO CWU 1500-25D. RURT. |
| 05:00 | 06:00 | 1.0 | 0    | 0  | NU BOP. RIG ON DAYWORK @ 05:00, 10/24/11.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - RURT.

FUEL - 3078, USED - 0.

TRANSFER 6 JTS 4 1/2", 11.6#, N-80, LTC CSG (226.76' TOTAL) FROM CWU 1499-25D.

TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) FROM CWU 1499-25D.

TRANSFER 3078 GALS FUEL @ \$3.78/GAL FROM CWU 1499-25D.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-25-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$87,057           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$87,057               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$339,724          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$339,724              |             |   |           |     |             |      |
| <b>MD</b>                   | 3,190              | <b>TVD</b>        | 3,144 | <b>Progress</b>    | 945                    | <b>Days</b> | 1 | <b>MW</b> | 9.6 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 3190'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 09:00 | 3.0  | 0    | 0    | TEST STACK. VISUALLY INSPECTED ANNULAR PREVENTER. RIG UP B&C QUICK TEST AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 5000 PSI HIGH - 10 MINUTES / 250 PSI LOW - 5 MIN. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. PERFORM ACCUMULATOR FUNCTION TEST.<br>TEST CASING TO 1500 PSI / 30 MIN.<br>BLM & STATE NOTIFIED 10-22-11 @ 09:15. |
| 09:00 | 13:00 | 4.0  | 0    | 0    | P/U & SCRIBE DIRECTIONAL TOOLS. P/U BHA & DP, TAG CEMENT @ 2185'.  |
| 13:00 | 14:30 | 1.5  | 0    | 0    | SLIP & CUT DRILL LINE. TORQUE KELLY, INSTALL DRIVE BUSHING, ROT RUBBER.  |
| 14:30 | 16:00 | 1.5  | 0    | 0    | DRILL CEMENT AND FLOAT EQUIPMENT. GS @ 2234', FC @ 2190'. DRILL 10' NEW HOLE TO 2255'.   |
| 16:00 | 16:30 | 0.5  | 0    | 0    | FIT TEST TO 141 PSI F/10.5 PPG EMW. RIG SERVICE. CHECK COM.  |
| 16:30 | 06:00 | 13.5 | 2255 | 3190 | ROTATE & SLIDE 2255' - 3190'. WOB 19K, RPM 57/68, SPP 1700 PSI, DP 250 PSI, ROP 69 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TEST BOP, P/U BHA, FAST HOLING.

FUEL - 9462, DEL - 7200, USED - 817.

FORMATION - MAHOGANY SHALE @ 2295'.

CURRENT MW - 9.3 PPG, VIS - 34 SPQ.

LAST 24 HRS - SLIDE - 30% (114' @ 47 FPH), ROTATE - 70% (831' @ 81 FPH).

06:00 0 0 SPUD 7 7/8" HOLE AT @ 16:30 HRS, 10/24/11.

|                             |                    |                   |       |                    |                        |             |   |           |     |             |      |
|-----------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-26-2011</b>           | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>DailyCosts: Drilling</b> | \$45,470           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$45,470               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>  | \$385,195          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$385,195              |             |   |           |     |             |      |
| <b>MD</b>                   | 5,085              | <b>TVD</b>        | 5,037 | <b>Progress</b>    | 1,895                  | <b>Days</b> | 2 | <b>MW</b> | 9.5 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>          | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 5085'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 15:30 | 9.5  | 3190 | 3971 | ROTATE & SLIDE 3190' - 3971'. WOB 20K, RPM 59/68, SPP 1900 PSI, DP 250 PSI, ROP 82 FPH. |
| 15:30 | 16:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:00 | 06:00 | 14.0 | 3971 | 5085 | ROTATE & SLIDE 3971' - 5085'. SAME PARAMETERS, ROP 79 FPH.                              |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - FREEZING TEMPS, MOVING PIPE W/FORKLIFT..

FUEL - 7980, USED - 1482.

FORMATION - WASATCH @ 4646'.

CURRENT MW - 9.5 PPG, VIS - 32 SPQ.

LAST 24 HRS - SLIDE - 24% (243' @ 45 FPH), ROTATE - 76% (1652' @ 96 FPH).

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|                              |                    |                   |       |                    |                        |             |   |           |     |             |      |
|------------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-27-2011</b>            | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>Daily Costs: Drilling</b> | \$41,704           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$41,704               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>   | \$426,899          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$426,899              |             |   |           |     |             |      |
| <b>MD</b>                    | 6,561              | <b>TVD</b>        | 6,509 | <b>Progress</b>    | 1,476                  | <b>Days</b> | 3 | <b>MW</b> | 9.6 | <b>Visc</b> | 35.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 6561'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 16:00 | 10.0 | 5085 | 5842 | ROTATE & SLIDE 5085' - 5842'. WOB 15-22K, RPM 50-60/68, SPP 2250 PSI, DP 200-300 PSI, ROP 76 FPH. |
| 16:00 | 16:30 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 16:30 | 06:00 | 13.5 | 5842 | 6561 | ROTATE & SLIDE 5842' - 6561'. SAME PARAMETERS, ROP 53 FPH.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - CONNECTIONS, BOILER.

FUEL - 6384, USED - 1596.

FORMATION - BUCK CANYON @ 5909'.

CURRENT MW - 9.9 PPG, VIS - 34 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 2% (30' @ 24 FPH), ROTATE - 98% (1446' @ 68 FPH).

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|                              |                    |                   |       |                    |                        |             |   |           |     |             |      |
|------------------------------|--------------------|-------------------|-------|--------------------|------------------------|-------------|---|-----------|-----|-------------|------|
| <b>10-28-2011</b>            | <b>Reported By</b> | PAT CLARK         |       |                    |                        |             |   |           |     |             |      |
| <b>Daily Costs: Drilling</b> | \$53,099           | <b>Completion</b> | \$0   | <b>Daily Total</b> | \$53,099               |             |   |           |     |             |      |
| <b>Cum Costs: Drilling</b>   | \$479,999          | <b>Completion</b> | \$0   | <b>Well Total</b>  | \$479,999              |             |   |           |     |             |      |
| <b>MD</b>                    | 7,635              | <b>TVD</b>        | 7,587 | <b>Progress</b>    | 1,074                  | <b>Days</b> | 4 | <b>MW</b> | 9.9 | <b>Visc</b> | 36.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   |       | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |      |

Activity at Report Time: DRILLING @ 7635'

| Start | End   | Hrs  | From | To   | Activity Description   |
|-------|-------|------|------|------|--|
| 06:00 | 14:30 | 8.5  | 6561 | 7000 | ROTATE & SLIDE 6561' - 7000'. WOB 19-22K, RPM 53/68, SPP 2250 PSI, DP 100-300 PSI, ROP 52 FPH. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.  |
| 15:00 | 06:00 | 15.0 | 7000 | 7635 | ROTATE & SLIDE 7000' - 7635'. SAME PARAMETERS, ROP 42 FPH.                                     |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - WELL CONTROL, FREEZING TEMPS, BOP DRILL BOTH TOURS..

FUEL - 4674, USED - 1710.

FORMATION - KMV PRICE RIVER @ 6584'.

CURRENT MW - 10.3 PPG, VIS - 37 SPQ, NO LOSSES.

LAST 24 HRS - SLIDE - 1% (15' @ 26 FPH), ROTATE - 99% (1059' @ 46 FPH).

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|                              |                    |                   |         |                    |           |             |   |           |      |             |      |
|------------------------------|--------------------|-------------------|---------|--------------------|-----------|-------------|---|-----------|------|-------------|------|
| <b>10-29-2011</b>            | <b>Reported By</b> | PAT CLARK         |         |                    |           |             |   |           |      |             |      |
| <b>Daily Costs: Drilling</b> | \$38,735           | <b>Completion</b> | \$7,169 | <b>Daily Total</b> | \$45,904  |             |   |           |      |             |      |
| <b>Cum Costs: Drilling</b>   | \$518,735          | <b>Completion</b> | \$7,169 | <b>Well Total</b>  | \$525,904 |             |   |           |      |             |      |
| <b>MD</b>                    | 8,682              | <b>TVD</b>        | 8,634   | <b>Progress</b>    | 1,047     | <b>Days</b> | 5 | <b>MW</b> | 10.5 | <b>Visc</b> | 40.0 |

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 8682'

| Start | End   | Hrs  | From | To   | Activity Description  |
|-------|-------|------|------|------|---|
| 06:00 | 14:30 | 8.5  | 7635 | 7996 | ROTATE & SLIDE 7635' - 7996'. WOB 19-22K, RPM 50/63, SPP 2250, DP 150-300 PSI, ROP 42 FPH.<br>KMV PRICE RIVER MIDDLE @ 7800'. |
| 14:30 | 15:00 | 0.5  | 0    | 0    | RIG SERVICE. CHECK COM.   |
| 15:00 | 06:00 | 15.0 | 7996 | 8682 | ROTATE & SLIDE 7996' - 8682'. WOB 22K, RPM 48/63, SPP 2450 PSWI, DP 100-300 PSI, ROP 46 FPH.                                  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - PROPER LIFTING, HOUSEKEEPING.

FUEL - 2964, USED - 1710.

FORMATION - KMV PRICE RIVER LOWER @ 8599'.

CURRENT MW - 10.7 PPG, VIS - 36 SPQ, LOST 160 BBL @ 8400'.

LAST 24 HRS - SLIDE - 3% (32' @ 19 FPH), ROTATE - 97% (1015' @ 46 FPH).

10-30-2011 Reported By PAT CLARK

|                       |           |            |         |             |           |
|-----------------------|-----------|------------|---------|-------------|-----------|
| Daily Costs: Drilling | \$72,538  | Completion | \$0     | Daily Total | \$72,538  |
| Cum Costs: Drilling   | \$591,274 | Completion | \$7,169 | Well Total  | \$598,443 |

|    |       |     |       |          |     |      |   |    |      |      |      |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 654 | Days | 6 | MW | 11.1 | Visc | 37.0 |
|----|-------|-----|-------|----------|-----|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: LD DIRECTIONAL TOOLS

| Start | End   | Hrs | From | To   | Activity Description   |
|-------|-------|-----|------|------|--|
| 06:00 | 14:30 | 8.5 | 8682 | 9058 | DRILL ROTATE 8682' - 9058'. WOB 19-23K, RPM 48/63, SPP 2450 PSI, DP 100-350 PSI, ROP 44 FPH.   |
| 14:30 | 15:00 | 0.5 | 0    | 0    | RIG SERVICE. CHECK COM, X/O ROT RUBBER.  |
| 15:00 | 23:00 | 8.0 | 9058 | 9336 | ROTATE 9058' - 9336'. SAME PARAMETERS, ROP 35 FPH.<br>REACHED TD @ 9336' MD, 9287' TVD @ 23:00 HRS, 10/29/11.<br>PROJECTED BHL 29' S, 9'E OF CENTER. |
| 23:00 | 00:30 | 1.5 | 0    | 0    | CIRCULATE 1 1/2 BOTTOMS UP. PUMP 80 BBL 13.4 PPG SLUG.   |
| 00:30 | 06:00 | 5.5 | 0    | 0    | TOH. TIGHT @ 4640' - 4500' (TOP OF WASATCH). L/D DIR TOOLS.  |

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - TRIPPING, WELL CONTROL.

FUEL - 9291, DEL 8000, USED - 1673.

CURRENT MW - 11.4 PPG, VIS - 40 SPQ, LOST 40 BBL ON TRIP.

LAST 24 HRS - ROTATE 100%.

10-31-2011 Reported By PAT CLARK

|                       |           |            |           |             |           |
|-----------------------|-----------|------------|-----------|-------------|-----------|
| Daily Costs: Drilling | \$40,697  | Completion | \$158,393 | Daily Total | \$199,090 |
| Cum Costs: Drilling   | \$631,971 | Completion | \$165,562 | Well Total  | \$797,533 |

|    |       |     |       |          |   |      |   |    |      |      |      |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|
| MD | 9,336 | TVD | 9,287 | Progress | 0 | Days | 7 | MW | 11.6 | Visc | 40.0 |
|----|-------|-----|-------|----------|---|------|---|----|------|------|------|

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WOC. BUMPED PLUG @ 05:00

| Start | End   | Hrs | From | To | Activity Description                            |
|-------|-------|-----|------|----|---|
| 06:00 | 07:00 | 1.0 | 0    | 0  | FINISH TOH. L/D DIR TOOLS. FUNCTION BLIND RAMS. |

BIT HAD SMALL CHIPS ON 7 CUTTERS, NO PLUGGED JETS, NOT VERY DULL.

|       |       |     |   |   |   |
|-------|-------|-----|---|---|---|
| 07:00 | 12:00 | 5.0 | 0 | 0 | TIH. WASH THROUGH TOP OF WASATCH (4600-4690'). WASH 30' TO BOTTOM.  |
| 12:00 | 13:30 | 1.5 | 0 | 0 | CIRCULATE AND CONDITION MUD TO LDDP. NO FLARE ON BOTTOMS UP. HSM. R/U WEATHERFORD TRS. PUMP 80 BBL 13.4 PPG SLUG.   |
| 13:30 | 19:00 | 5.5 | 0 | 0 | LDDP. STAND BHA AND 12 STANDS DP IN DERRICK.  |
| 19:00 | 19:30 | 0.5 | 0 | 0 | PULL WEAR BUSHING.  |
| 19:30 | 01:30 | 6.0 | 0 | 0 | HSM. R/U CASERS & RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: WEATHERFORD BLADED DOWN JET FLOAT SHOE @ 9324', 1 JT CSG, HALLIBURTON SUPER SEAL FLOAT COLLAR @ 9279', 55 JTS CSG, MJ @ 6955', 63 JTS CSG, MJ @ 4269', 100 JTS CSG (219 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 3989'. P/U JT # 220 AND TAG BOTTOM @ 9336'. L/D JT # 220, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/70000#. R/D TRS.   |
| 01:30 | 03:00 | 1.5 | 0 | 0 | CIRCULATE FOR CEMENT. HSM. R/U CEMENTERS.   |
| 03:00 | 05:00 | 2.0 | 0 | 0 | TEST LINES TO 5000 PSI. PUMP 20 BBL MUD FLUSH, 10 BBL OF WATER, PUMP 510SX(146 BBL) HIGHBOND LEAD CEMENT @ 12.5 PPG. TAIL IN WITH 1345 SX (352 BBL). EXTENDACEM CEMENT @ 13.5 PPG. WASH UP AND DROP LATCH DOWN PLUG. DISPLACED WITH 143.8 BBL FRESH WATER + .5 GAL/1000 GAL MYACIDE GA25 @ 8 BPM, MAX PRESSURE 2600 PSI. FULL RETURNS THROUGHOUT. BUMP PLUG W/3600 PSI. FLOATS HELD 2 BBL BACK. GOOD LIFT PRESSURE. NO CEMENT TO SURFACE. BUMPED PLUG @ 05:00 AM ON 10/31/2011. PRESSURE BACK UP TO 2000 PSI. R/D HALLIBURTON. BLM AND STATE NOTIFIED ON 10/28/2011 AT 11:15. |
| 05:00 | 06:00 | 1.0 | 0 | 0 | WAIT ON CEMENT, CLEAN PITS.   |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - LDDP, RUN CSG, CMT..  
 FUEL - 8550, USED - 741.  
 CURRENT MW - 11.6 PPG, VIS - 40 SPQ.

|                              |                    |                   |           |                    |                        |             |   |           |     |             |     |
|------------------------------|--------------------|-------------------|-----------|--------------------|------------------------|-------------|---|-----------|-----|-------------|-----|
| <b>11-01-2011</b>            | <b>Reported By</b> | PAT CLARK         |           |                    |                        |             |   |           |     |             |     |
| <b>Daily Costs: Drilling</b> | (\$8,458)          | <b>Completion</b> | \$984     | <b>Daily Total</b> | (\$7,474)              |             |   |           |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513          | <b>Completion</b> | \$166,546 | <b>Well Total</b>  | \$790,059              |             |   |           |     |             |     |
| <b>MD</b>                    | 9,336              | <b>TVD</b>        | 9,287     | <b>Progress</b>    | 0                      | <b>Days</b> | 8 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation :</b>           | <b>PBTD : 0.0</b>  |                   |           | <b>Perf :</b>      | <b>PKR Depth : 0.0</b> |             |   |           |     |             |     |

Activity at Report Time: RDRT/WO COMPLETION

| Start | End   | Hrs | From | To | Activity Description                 |
|-------|-------|-----|------|----|--------------------------------------|
| 06:00 | 07:00 | 1.0 | 0    | 0  | PACK OFF AND TEST WELLHEAD TO 5000#. |
| 07:00 | 08:00 | 1.0 | 0    | 0  | CLEAN MUD TANKS. NDBOP.              |

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - RDRT.  
 FUEL - 8550, USED - 0.  
 TRANSFER 3 JTS 4 1/2", 11.6#, N-80, LTC CSG (127.35' TOTAL) TO CWU 1501-25D.  
 TRANSFER (2) 4 1/2", 11.6#, HC-P110, LTC MJ (39.65' TOTAL) TO CWU 1501-25D.  
 TRANSFER 8550 GALS FUEL @ \$3.87/GAL TO CWU 1501-25D.

|       |  |  |   |   |                                    |
|-------|--|--|---|---|------------------------------------|
| 08:00 |  |  | 0 | 0 | RELEASE RIG @ 08:00 HRS, 10/31/11. |
|-------|--|--|---|---|------------------------------------|

## CASING POINT COST \$623,513

| 11-23-2011                   |           | Reported By |                      | SEARLE            |           |               |                    |           |                        |             |     |
|------------------------------|-----------|-------------|----------------------|-------------------|-----------|---------------|--------------------|-----------|------------------------|-------------|-----|
| <b>Daily Costs: Drilling</b> | \$0       |             |                      | <b>Completion</b> | \$19,500  |               | <b>Daily Total</b> | \$19,500  |                        |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513 |             |                      | <b>Completion</b> | \$186,046 |               | <b>Well Total</b>  | \$809,559 |                        |             |     |
| <b>MD</b>                    | 9,336     | <b>TVD</b>  | 9,287                | <b>Progress</b>   | 0         | <b>Days</b>   | 9                  | <b>MW</b> | 0.0                    | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b> |           |             | <b>PBTD : 9279.0</b> |                   |           | <b>Perf :</b> |                    |           | <b>PKR Depth : 0.0</b> |             |     |

Activity at Report Time: PREP FOR FRACS

| Start | End | Hrs | From | To | Activity Description  |
|-------|-----|-----|------|----|---|
| 06:00 |     |     | 0    | 0  | MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9279' TO 70'. EST CENENT TOP @ 915'. RD CUTTERS WIRELINE. |

| 12-13-2011                   |           | Reported By |                      | MCCURDY           |           |                           |                    |           |                        |             |     |
|------------------------------|-----------|-------------|----------------------|-------------------|-----------|---------------------------|--------------------|-----------|------------------------|-------------|-----|
| <b>Daily Costs: Drilling</b> | \$0       |             |                      | <b>Completion</b> | \$825     |                           | <b>Daily Total</b> | \$825     |                        |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513 |             |                      | <b>Completion</b> | \$186,871 |                           | <b>Well Total</b>  | \$810,384 |                        |             |     |
| <b>MD</b>                    | 9,336     | <b>TVD</b>  | 9,287                | <b>Progress</b>   | 0         | <b>Days</b>               | 10                 | <b>MW</b> | 0.0                    | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b> |           |             | <b>PBTD : 9279.0</b> |                   |           | <b>Perf : 8685'-9123'</b> |                    |           | <b>PKR Depth : 0.0</b> |             |     |

Activity at Report Time: FRAC

| Start | End   | Hrs  | From | To | Activity Description                                  |
|-------|-------|------|------|----|---|
| 06:00 | 06:00 | 24.0 | 0    | 0  | FRAC TANKS PRE MIXED W/ BIOCIDE (BE 6) @ 3# PER TANK. |

STAGE 1. MIRU CUTTERS WIRELINE & MIRU HALLIBURTON, PERFORATE LPR FROM 8900'-01', 8920'-21', 8941'-42', 8955'-56', 8971'-72', 9004'-05', 9018'-19', 9058'-59', 9064'-65', 9070'-71', 9080'-81', 9122'-23' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCIDE, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCIDE (ALDICIDE G @ 2GPT), 405 GAL 16# LINEAR PAD, 8701 GAL 16# LINEAR W/11100# 20/40 SAND @ 1-1.5 PPG, 37152 GAL 16# DELTA 200 W/126100# 20/40 SAND @ 2-5 PPG. MTP 5853 PSIG. MTR 50.6 BPM. ATP 4322 PSIG. ATR 48.5 BPM. ISIP 2879 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 8886'. PERFORATE LPR FROM 8685'-86', 8693'-94', 8725'-26', 8731'-32', 8756'-57', 8771'-72', 8777'-78', 8814'-15', 8821'-22', 8836'-37', 8848'-49', 8868'-69' @ 3 SPF & 120 DEGREE PHASING. RDWL. . RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO BIOCIDE, PLUS 5 BBLS FRESH WATER. FRAC DOWN CASING W/15 GAL BIOCIDE (ALDICIDE G @ 2GPT), 405 GAL 16# LINEAR PAD, 7377 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 24813 GAL 16# DELTA 200 W/83400# 20/40 SAND @ 2-5 PPG. MTP 5515 PSIG. MTR 50.4 BPM. ATP 4462 PSIG. ATR 48.7 BPM. ISIP 3030 PSIG. RD HALLIBURTON. SWIFN.

| 12-14-2011                   |           | Reported By |                      | MCCURDY           |           |                           |                    |           |                        |             |     |
|------------------------------|-----------|-------------|----------------------|-------------------|-----------|---------------------------|--------------------|-----------|------------------------|-------------|-----|
| <b>Daily Costs: Drilling</b> | \$0       |             |                      | <b>Completion</b> | \$825     |                           | <b>Daily Total</b> | \$825     |                        |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513 |             |                      | <b>Completion</b> | \$187,696 |                           | <b>Well Total</b>  | \$811,209 |                        |             |     |
| <b>MD</b>                    | 9,336     | <b>TVD</b>  | 9,287                | <b>Progress</b>   | 0         | <b>Days</b>               | 11                 | <b>MW</b> | 0.0                    | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b> |           |             | <b>PBTD : 9279.0</b> |                   |           | <b>Perf : 7857'-9123'</b> |                    |           | <b>PKR Depth : 0.0</b> |             |     |

Activity at Report Time: FRAC

| Start | End | Hrs | From | To | Activity Description |
|-------|-----|-----|------|----|----------------------|
|-------|-----|-----|------|----|----------------------|

06:00 06:00 24.0 0 0 STAGE 3. SICP 2050 PSIG. RUWL. SET 6K CFP AT 8664'. PERFORATE MPR/LPR FROM 8404'-05', 8422'-23', 8434'-35', 8452'-53', 8478'-79', 8504'-05', 8574'-75', 8596'-97', 8610'-11', 8624'-25', 8634'-35', 8646'-47' @ 3 SPF & 120 DEGREE PHASING. RDWL. . RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDe, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDe (ALDICIDE G @ 2GPT), 540 GAL 16# LINEAR PAD, 7677 GAL 16# LINEAR W/9800# 20/40 SAND @ 1-1.5 PPG, 54446 GAL 16# DELTA 200 W/187600# 20/40 SAND @ 2-5 PPG. MTP 5088 PSIG. MTR 51.5 BPM. ATP 4451 PSIG. ATR 49.6 BPM. ISIP 2836 PSIG. RD HALLIBURTON.

STAGE 4. RUWL. SET 6K CFP AT 8382'. PERFORATE MPR FROM 8163'-64', 8191'-92', 8210'-11', 8232'-33', 8260'-61', 8276'-77', 8294'-95', 8308'-09', 8328'-29', 8339'-40', 8353'-54', 8364'-65' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDe, PLUS 5 BBLs FRESH WATER. FRAC DOWN CASING W/15 GAL BIOCIDe (ALDICIDE G @ 2GPT), 709 GAL 16# LINEAR PAD, 7385 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 48922 GAL 16# DELTA 200 W/169400# 20/40 SAND @ 2-5 PPG. MTP 5720 PSIG. MTR 51.7 BPM. ATP 4410 PSIG. ATR 49.9 BPM. ISIP 2876 PSIG. RD HALLIBURTON.

STAGE 5. RUWL. SET 6K CFP AT 8136'. PERFORATE MPR FROM 7857'-58', 7884'-85', 7904'-05', 7919'-20', 7944'-45', 7969'-70', 7986'-87', 8018'-19', 8044'-45', 8085'-86', 8106'-07', 8119'-20' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDe, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDe (ALDICIDE G @ 2GPT), 726 GAL 16# LINEAR PAD, 8117 GAL 16# LINEAR W/10600# 20/40 SAND @ 1-1.5 PPG, 47417 GAL 16# DELTA 200 W/163200# 20/40 SAND @ 2-5 PPG. MTP 5767 PSIG. MTR 50.9 BPM. ATP 4182 PSIG. ATR 49.9 BPM. ISIP 2806 PSIG. RD HALLIBURTON. SWIFN.

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|                              |                      |                   |                           |                    |             |                        |    |           |     |             |     |
|------------------------------|----------------------|-------------------|---------------------------|--------------------|-------------|------------------------|----|-----------|-----|-------------|-----|
| <b>12-15-2011</b>            | <b>Reported By</b>   | MCCURDY           |                           |                    |             |                        |    |           |     |             |     |
| <b>Daily Costs: Drilling</b> | \$0                  | <b>Completion</b> | \$383,034                 | <b>Daily Total</b> | \$383,034   |                        |    |           |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513            | <b>Completion</b> | \$570,730                 | <b>Well Total</b>  | \$1,194,244 |                        |    |           |     |             |     |
| <b>MD</b>                    | 9,336                | <b>TVD</b>        | 9,287                     | <b>Progress</b>    | 0           | <b>Days</b>            | 12 | <b>MW</b> | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b> | <b>PBTD : 9279.0</b> |                   | <b>Perf : 6992'-9123'</b> |                    |             | <b>PKR Depth : 0.0</b> |    |           |     |             |     |

**Activity at Report Time:** PREP FOR POST FRAC CLEAN OUT

| Start | End   | Hrs  | From | To | Activity Description   |
|-------|-------|------|------|----|--|
| 06:00 | 06:00 | 24.0 | 0    | 0  | STAGE 6. INTIAL PRESSURE 1792 PSIG. RUWL. SET 6K CFP AT 7805'. PERFORATE UPR FROM 7572'-73', 7584'-85', 7618'-19', 7630'-31', 7675'-76', 7707'-08', 7719'-20', 7733'-34', 7749'-50', 7771'-72', 7786'-87', 7805'-06' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDe, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDe (ALDICIDE G @ 2GPT), 330 GAL 16# LINEAR PAD, 7114 GAL 16# LINEAR W/9100# 20/40 SAND @ 1-1.5 PPG, 32264 GAL 16# DELTA 200 W/111000# 20/40 SAND @ 2-5 PPG. MTP 5618 PSIG. MTR 50.7 BPM. ATP 4074 PSIG. ATR 48.9 BPM. ISIP 2603 PSIG. RD HALLIBURTON. |

STAGE 7. RUWL. SET 6K CFP AT 7550'. PERFORATE UPR FROM 7297'-98', 7324'-25', 7351'-52', 7370'-71', 7380'-81', 7413'-14', 7428'-29', 7452'-53', 7465'-66', 7476'-77', 7516'-17', 7532'-33' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDe, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDe (ALDICIDE G @ 2GPT), 345 GAL 16# LINEAR PAD, 7378 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 27109 GAL 16# DELTA 200 W/91500# 20/40 SAND @ 2-5 PPG. MTP 5848 PSIG. MTR 50.6 BPM. ATP 4276 PSIG. ATR 50.3 BPM. ISIP 2713 PSIG. RD HALLIBURTON.

STAGE 8. RUWL. SET 6K CFP AT 7280'. PERFORATE UPR FROM 6992'-93', 7012'-13', 7026'-27', 7037'-38', 7077'-78', 7136'-37', 7152'-53', 7166'-67', 7176'-77', 7230'-31', 7243'-44', 7262'-63' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 165 GAL OF NALCO EC 6652A SCALE INHIBITOR PLUS 5 BBLs FRESH WATER . PUMP 55 GAL OF NALCO BIOCIDE, PLUS 5 BBLs FRESH WATER. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (ALDICIDE G @ 2GPT), 424 GAL 16# LINEAR PAD, 7379 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 43439 GAL 16# DELTA 200 W/149400# 20/40 SAND @ 2-5 PPG. MTP 6166 PSIG. MTR 50.7 BPM. ATP 4091 PSIG. ATR 49.9 BPM. ISIP 2007 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6922'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALIBURTON SERVICES. SWIFN.

| 12-17-2011                            |            | Reported By          |             | POWELL                    |   |                        |                    |             |     |             |     |
|---------------------------------------|------------|----------------------|-------------|---------------------------|---|------------------------|--------------------|-------------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b>          | \$0        |                      |             | <b>Completion</b>         | \$9,908   |                        | <b>Daily Total</b> | \$9,908     |     |             |     |
| <b>Cum Costs: Drilling</b>            | \$623,513  |                      |             | <b>Completion</b>         | \$580,638   |                        | <b>Well Total</b>  | \$1,204,152 |     |             |     |
| <b>MD</b>                             | 9,336      | <b>TVD</b>           | 9,287       | <b>Progress</b>           | 0   | <b>Days</b>            | 13                 | <b>MW</b>   | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b>          |            | <b>PBTD : 9279.0</b> |             | <b>Perf : 6992'-9123'</b> |   | <b>PKR Depth : 0.0</b> |                    |             |     |             |     |
| <b>Activity at Report Time: SDFWE</b> |            |                      |             |                           |   |                        |                    |             |     |             |     |
| <b>Start</b>                          | <b>End</b> | <b>Hrs</b>           | <b>From</b> | <b>To</b>                 | <b>Activity Description</b>   |                        |                    |             |     |             |     |
| 07:00                                 | 17:00      | 10.0                 | 0           | 0                         | MIRUSU. ND FRAC TREE. NU BOPE. RIH W/BIT & PUMP OFF SUB. TAGGED PLUG @ 6930'. RU TO DRILL OUT. SDFWE. |                        |                    |             |     |             |     |

| 12-27-2011   |            | Reported By          |             | POWELL                    |   |                        |                    |             |     |             |     |
|--|------------|----------------------|-------------|---------------------------|---|------------------------|--------------------|-------------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b>                       | \$0        |                      |             | <b>Completion</b>         | \$14,611  |                        | <b>Daily Total</b> | \$14,611    |     |             |     |
| <b>Cum Costs: Drilling</b>                         | \$623,513  |                      |             | <b>Completion</b>         | \$595,249   |                        | <b>Well Total</b>  | \$1,218,763 |     |             |     |
| <b>MD</b>  | 9,336      | <b>TVD</b>           | 9,287       | <b>Progress</b>           | 0   | <b>Days</b>            | 14                 | <b>MW</b>   | 0.0 | <b>Visc</b> | 0.0 |
| <b>Formation : MESAVERDE</b>                       |            | <b>PBTD : 9279.0</b> |             | <b>Perf : 6992'-9123'</b> |   | <b>PKR Depth : 0.0</b> |                    |             |     |             |     |
| <b>Activity at Report Time: FLOW TEST TO SALES</b> |            |                      |             |                           |   |                        |                    |             |     |             |     |
| <b>Start</b>                                       | <b>End</b> | <b>Hrs</b>           | <b>From</b> | <b>To</b>                 | <b>Activity Description</b>   |                        |                    |             |     |             |     |
| 07:00  | 23:00      | 16.0                 | 0           | 0                         | CLEANED OUT & DRILLED OUT PLUGS @ 6922', 7280', 7550', 7805', 8136', 8382', 8664' & 8886'. RIH. CLEANED OUT TO PBTD @ 9270'. LANDED TBG @ 7702' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. |                        |                    |             |     |             |     |

FLOWED THROUGH TEST UNIT TO SALES 5 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 2075 PSIG. 54 BFPH. RECOVERED 200 BLW. 10014 BLWTR. 1573 MCFD RATE.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.30'  
 1 JT 2-3/8" 4.7# L-80 TBG 32.50'  
 XN NIPPLE 1.10'  
 235 JTS 2-3/8" 4.7# L-80 TBG 7656.07'  
 BELOW KB 12.00'  
 LANDED @ 7702.97' KB

| 12-28-2011                   |           | Reported By |       | RONNIE JACKSON    |           |             |                    |             |     |             |     |
|------------------------------|-----------|-------------|-------|-------------------|-----------|-------------|--------------------|-------------|-----|-------------|-----|
| <b>Daily Costs: Drilling</b> | \$0       |             |       | <b>Completion</b> | \$2,005   |             | <b>Daily Total</b> | \$2,005     |     |             |     |
| <b>Cum Costs: Drilling</b>   | \$623,513 |             |       | <b>Completion</b> | \$597,254 |             | <b>Well Total</b>  | \$1,220,768 |     |             |     |
| <b>MD</b>                    | 9,336     | <b>TVD</b>  | 9,287 | <b>Progress</b>   | 0         | <b>Days</b> | 15                 | <b>MW</b>   | 0.0 | <b>Visc</b> | 0.0 |

**Formation :** MESAVERDE**PBTD :** 9279.0**Perf :** 6992'-9123'**PKR Depth :** 0.0**Activity at Report Time:** INITIAL PRODUCTION**Start    End    Hrs    From    To    Activity Description**

|       |       |      |   |   |   |
|-------|-------|------|---|---|---|
| 06:00 | 06:00 | 24.0 | 0 | 0 | INITIAL PRODUCTION. OPENING PRESSURE: TP 1150 PSIG & CP 2300 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 12:30 HRS, 12/27/11. FLOWED 800 MCFD RATE ON 24/64" CHOKE. STATIC 250. QUESTAR METER 8780. EOG METER 051. |
|-------|-------|------|---|---|---|

FLOWED THROUGH TEST UNIT TO SALES 14 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 1950 PSIG. 34 BFPH. RECOVERED 762 BLW. 9252 BLWTR. 1649 MCFD RATE.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
UTU0285A

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

2. Name of Operator  
EOG RESOURCES, INC Contact: NANETTE H LUPCHO  
E-Mail: nanette\_lupcho@eogresources.com

3. Address 600 SEVENTEENTH STREET SUITE 1000N DENVER, CO 80202 3a. Phone No. (include area code) Ph: 435-781-9157

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface NENW 589FNL 1981FWL 40.012647 N Lat, 109.390681 W Lon  
 At top prod interval reported below NENW 972FNL 1661FWL 40.011593 N Lat, 109.391818 W Lon  
 At total depth NENW 972FNL 1661FWL 40.011593 N Lat, 109.391818 W Lon *BH by HSM*

6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No. CHAPITA WELLS UNI  
8. Lease Name and Well No. CWU 1500-25D  
9. API Well No. 43-047-51016  
10. Field and Pool, or Exploratory NATURAL BUTTES  
11. Sec., T., R., M., or Block and Survey or Area Sec 25 T9S R22E Mer SLB  
12. County or Parish UINTAH 13. State UT  
14. Date Spudded 07/14/2011 15. Date T.D. Reached 10/29/2011 16. Date Completed  D & A  Ready to Prod. 12/27/2011 17. Elevations (DF, KB, RT, GL)\* 5035 GL  
18. Total Depth: MD 9336 TVD 9287 19. Plug Back T.D.: MD 9279 TVD 9228.30 20. Depth Bridge Plug Set: MD TVD  
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/CCL/VDL/GR 22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250    | 9.625 K-55 | 36.0        |          | 2234        |                      | 675                         |                   | 0           |               |
| 7.875     | 4.500 N-80 | 11.6        |          | 9324        |                      | 1855                        |                   | 915         |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 7703           |                   |      |                |                   |      |                |                   |

25. Producing Intervals 26. Perforation Record *6992*

| Formation    | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------|------|--------|---------------------|------|-----------|--------------|
| A) MESAVERDE | 6992 | 9123   | 8900 TO 9123        |      | 36        | OPEN         |
| B)           |      |        | 8685 TO 8869        |      | 36        | OPEN         |
| C)           |      |        | 8404 TO 8647        |      | 36        | OPEN         |
| D)           |      |        | 8163 TO 8365        |      | 36        | OPEN         |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material                      |
|----------------|--|
| 8900 TO 9123   | 1,107 BBLs OF GELLED WATER & 137,200# 20/40 SAND |
| 8685 TO 8869   | 782 BBLs OF GELLED WATER & 92,900# 20/40 SAND    |
| 8404 TO 8647   | 1,498 BBLs OF GELLED WATER & 197,400# 20/40 SAND |
| 8163 TO 8365   | 1,363 BBLs OF GELLED WATER & 178,900# 20/40 SAND |

28. Production - Interval A

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 12/27/2011          | 01/08/2012        | 24           | ▶               | 10.0    | 653.0   | 215.0     |                       |             | FLows FROM WELL   |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| 24/64               | SI                | 440          | ▶               | 10      | 653     | 215       |                       | PGW         |                   |

28a. Production - Interval B

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                   |              | ▶               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     | SI                |              | ▶               |         |         |           |                       |             |                   |

**RECEIVED**  
**JAN 26 2012**

DIV OF OIL, GAS & MINING

28b. Production - Interval C

|                     |                            |              |                      |         |         |           |                          |             |                   |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced | Test Date                  | Hours Tested | Test Production<br>▶ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>▶     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

28c. Production - Interval D

|                     |                            |              |                      |         |         |           |                          |             |                   |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Date First Produced | Test Date                  | Hours Tested | Test Production<br>▶ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>▶     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top  | Bottom | Descriptions, Contents, etc. | Name   | Top  |
|-----------|------|--------|------------------------------|--|--|
|           |      |        |                              |  | Meas. Depth  |
| MESAVERDE | 6992 | 9123   |                              | GREEN RIVER<br>BIRDS NEST<br>MOHOGANY<br>UTELAND BUTTE<br>WASATCH<br>CHAPITA WELLS<br>BUCK CANYON<br>PRICE RIVER | 1376<br>1696<br>2318<br>4558<br>4675<br>5277<br>5968<br>6967 |

32. Additional remarks (include plugging procedure):  
Please see the attached additional remarks.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #128976 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC, sent to the Vernal**

Name (please print) NANETTE H LUPCHO

Title REGUALTORY ASSISTANT

Signature \_\_\_\_\_ (Electronic Submission) 

Date 01/23/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**CHAPITA WELLS UNIT 1500-25D** ADDITIONAL REMARKS:

**26. PERFORATION RECORD**

|           |    |      |
|-----------|----|------|
| 7857-8120 | 36 | OPEN |
| 7572-7806 | 36 | OPEN |
| 7297-7533 | 36 | OPEN |
| 6992-7263 | 36 | OPEN |

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

|           |   |
|-----------|---|
| 7857-8120 | 1,345 BBLS GELLED WATER & 173,800# 20/40 SAND |
| 7572-7806 | 951 BBLS GELLED WATER & 120,100# 20/40 SAND   |
| 7297-7533 | 835 BBLS GELLED WATER & 101,000# 20/40 SAND   |
| 6992-7263 | 1,226 BBLS GELLED WATER & 158,900# 20/40 SAND |

**52. FORMATION (LOG) MARKERS**

|                    |      |
|--------------------|------|
| MIDDLE PRICE RIVER | 7837 |
| LOWER PRICE RIVER  | 8638 |
| SEGO               | 9164 |



## Survey Certification Sheet

**Crescent Job Number: CA 11626 and CA 11742**  
**Company: EOG Resources**  
**Well Name: Chapita Well Unit #1500-25D**  
**API # 43-047-51016**  
**Company: EOG Resources**  
**SURFACE LOCATION@**  
**Uintah Co., Utah**  
**Sec. Sec. 25-T9S-R2E**  
**589' From North Line, 1981' From West Line Sec. 25-T9S-R22W**  
**Latitude: 40° 00' 45.56N**  
**Longitude: 109° 23' 24.00W**  
**Last Survey Date: Oct. 30, 2011**  
**Tied into Surface at 0', 0'**  
**Surveyed from a depth of 0 – 9336' MD**  
**BOTTOM HOLE LOCATION @**  
**9336' Measured Depth**  
**9287.20' True Vertical Depth**  
**-384.26' South, -318.67' West from Surface Location**  
**Type of survey: Crescent MWD (Measurement While Drilling)**  
**Drilling Contractor: True #34 / RKB = 19'**  
**Lead Directional Driller: Billy Howell**  
**Directional Supervisor: John Stringfellow**

To whom it may concern,

I attached surveys in pdf format of the Chapita Well Unit #1500-25D well and a text file.

The data and calculations for this survey have been checked by me and conform to the calibration standards and operational procedures set forth by Crescent Directional Drilling. I am authorized and qualified to review the data, calculations and this report, and that the report represents a true and correct Directional Survey of this well based on the original data corrected to True North and obtained at the well site. Wellbore Coordinates are calculated using minimum curvature.

A handwritten signature in black ink that reads "John Stringfellow". The signature is written in a cursive style with a large initial "J" and "S".

11/29/11  
John Stringfellow  
Directional Coordinator  
Rocky Mtn. Region  
Crescent Directional Drilling  
Off. (307)266-6500  
Cell. (307)259-7827

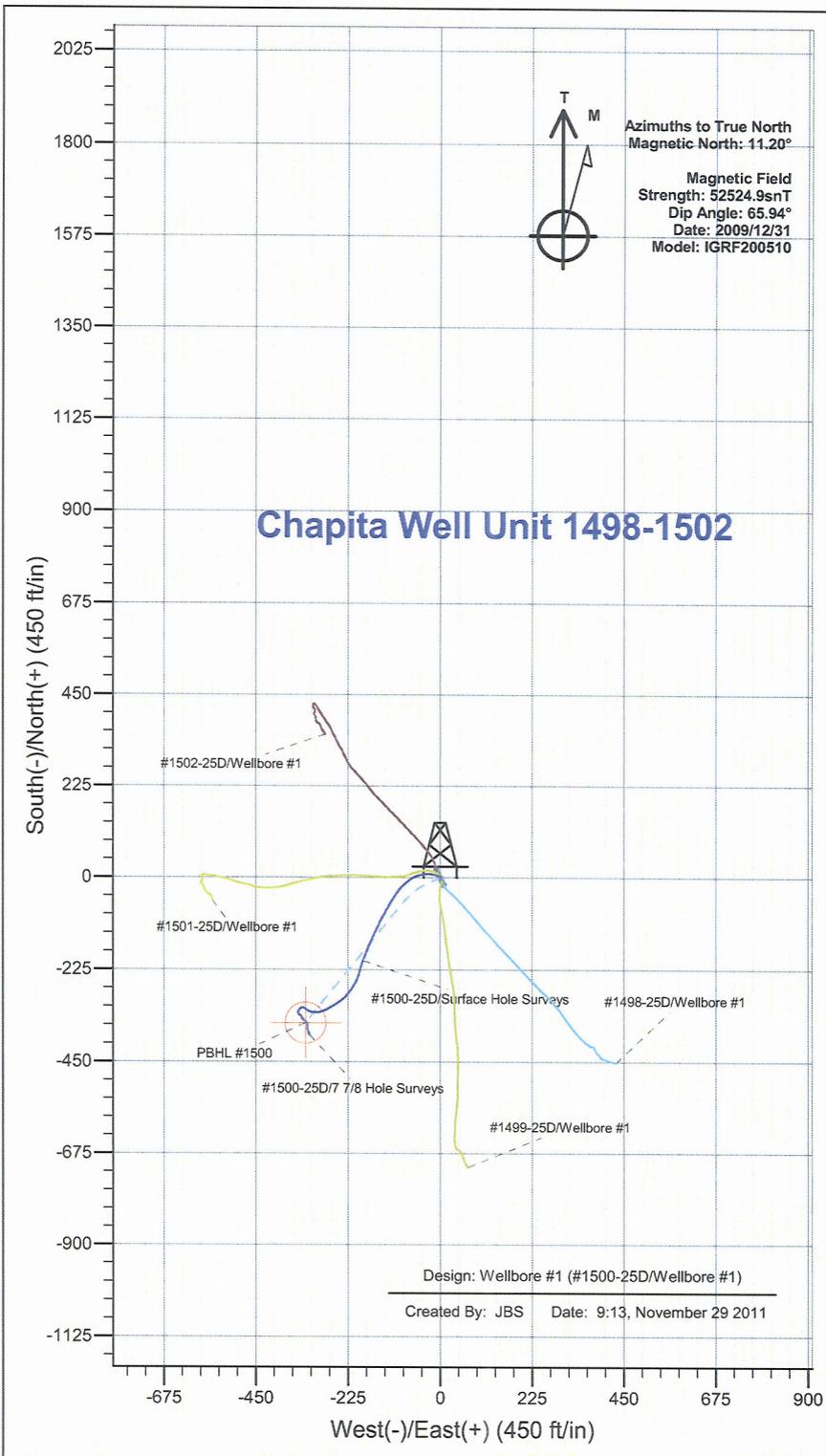
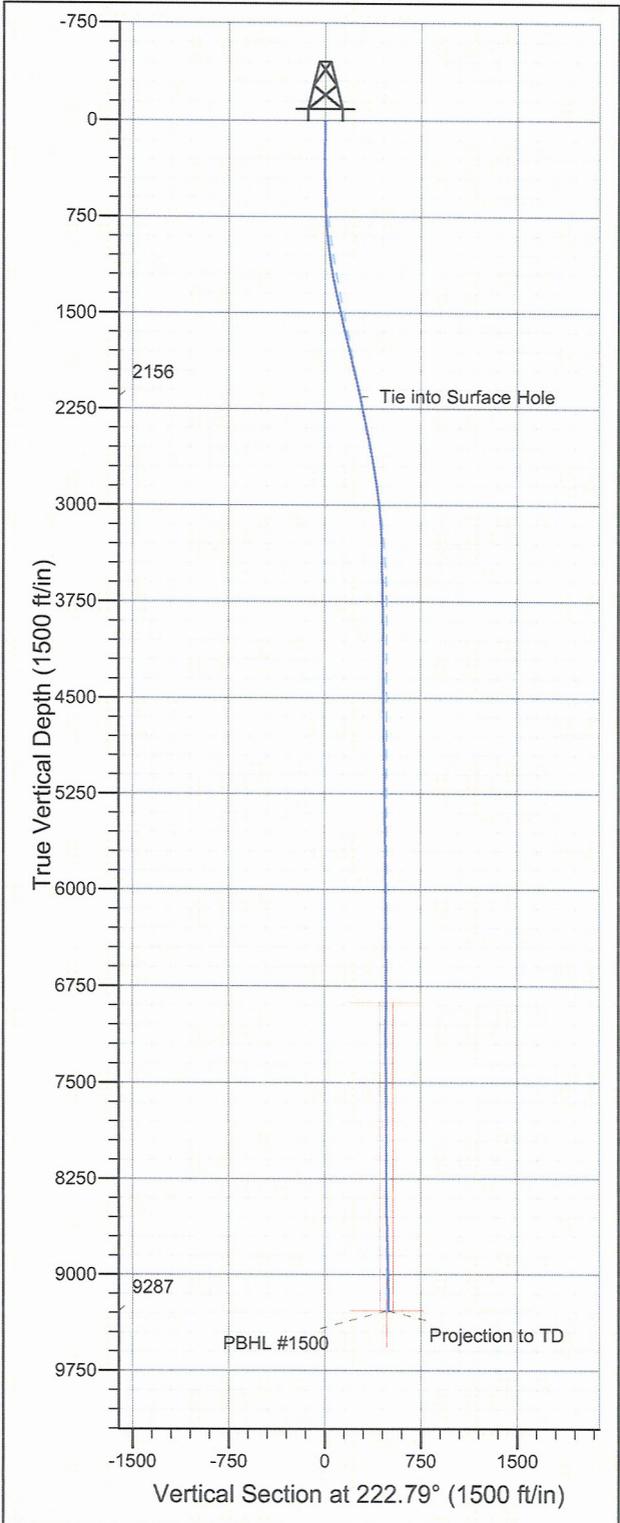


EOG Resources  
 Uintah County Utah  
 Chapita Well Unit 1498-1502  
 #1500-25D  
 Latitude 40° 0' 45.659 N  
 Longitude 109° 23' 24.000 W  
 True #34 @ 5054.0ft (RKB Elev.)  
 Ground Level 5035.0  
 Utah Central 4302  
 NAD 1927 (NADCON CONUS)  
 Magnetic North is 11.20° East of True North (Magnetic Declination)



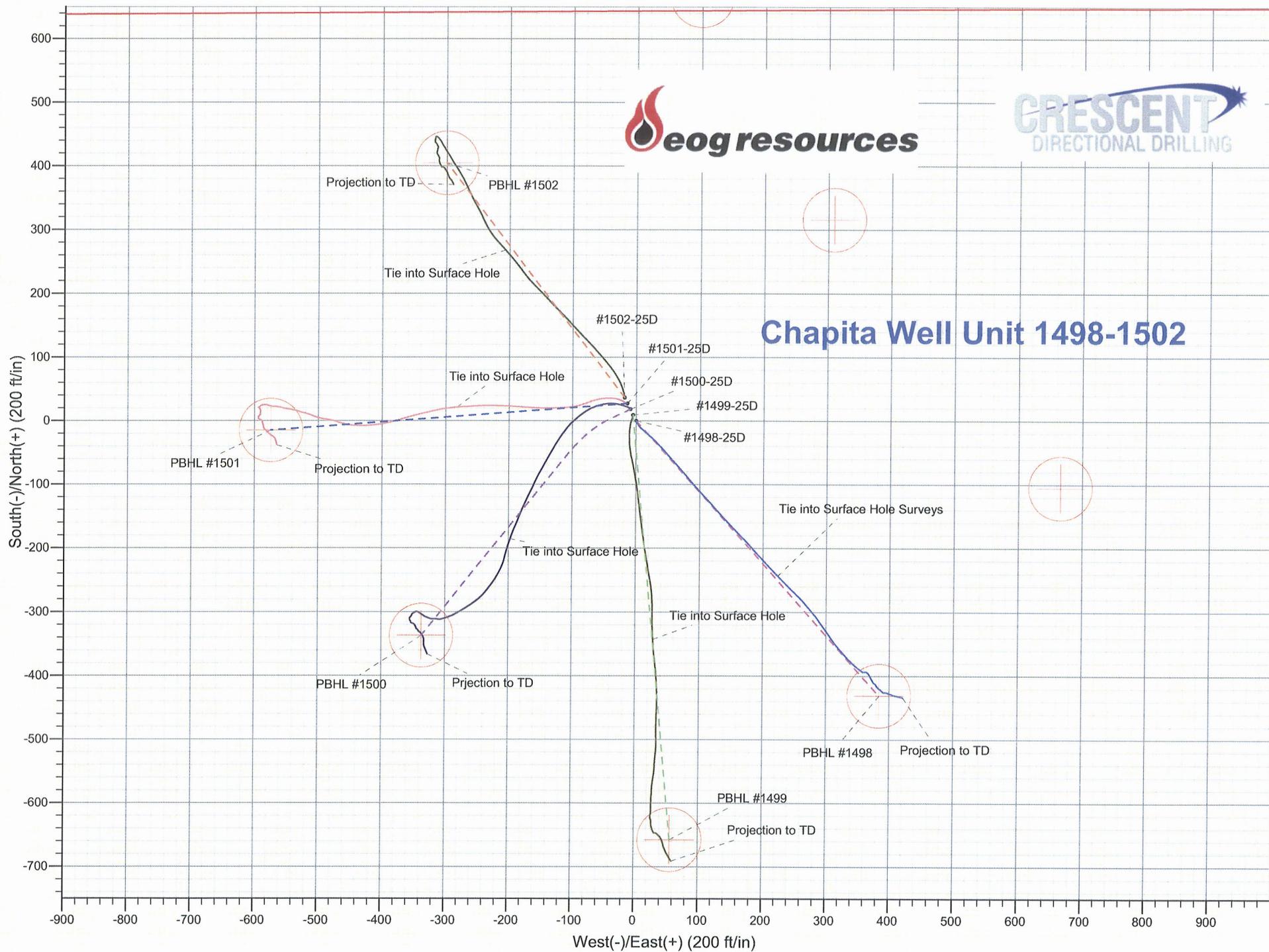
| WELLBORE TARGET DETAILS |        |        |        |                       |
|-------------------------|--------|--------|--------|-----------------------|
| Name                    | TVD    | +N/-S  | +E/-W  | Shape                 |
| Price River Top #1500   | 6880.0 | -355.1 | -328.3 | Circle (Radius: 50.0) |
| PBHL #1500              | 9285.0 | -355.1 | -328.3 | Point                 |

| ANNOTATIONS |        |                       |
|-------------|--------|-----------------------|
| TVD         | MD     | Annotation            |
| 2156.4      | 2188.0 | Tie into Surface Hole |
| 9287.2      | 9336.0 | Projection to TD      |





# Chapita Well Unit 1498-1502





## **EOG Resources**

**Uintah County Utah**

**Chapita Well Unit 1498-1502**

**#1500-25D**

**Wellbore #1**

**Design: Wellbore #1**

# **Standard Survey Report**

**29 November, 2011**



|  |   |
|--|---|
| <b>Company:</b> EOG Resources            | <b>Local Co-ordinate Reference:</b> Well #1500-25D    |
| <b>Project:</b> Uintah County Utah       | <b>TVD Reference:</b> True #34 @ 5054.0ft (RKB Elev.) |
| <b>Site:</b> Chapita Well Unit 1498-1502 | <b>MD Reference:</b> True #34 @ 5054.0ft (RKB Elev.)  |
| <b>Well:</b> #1500-25D                   | <b>North Reference:</b> True                          |
| <b>Wellbore:</b> Wellbore #1             | <b>Survey Calculation Method:</b> Minimum Curvature   |
| <b>Design:</b> Wellbore #1               | <b>Database:</b> EDM 2003.16 Single User Db           |

|   |                                     |
|---|-------------------------------------|
| <b>Project</b> Uintah County Utah                       |                                     |
| <b>Map System:</b> US State Plane 1927 (Exact solution) | <b>System Datum:</b> Mean Sea Level |
| <b>Geo Datum:</b> NAD 1927 (NADCON CONUS)               |                                     |
| <b>Map Zone:</b> Utah Central 4302                      |                                     |

|   |                                |                                     |
|---|--------------------------------|-------------------------------------|
| <b>Site</b> Chapita Well Unit 1498-1502 |                                |                                     |
| <b>Site Position:</b>                   | <b>Northing:</b> 618,617.48ft  | <b>Latitude:</b> 40° 0' 45.479 N    |
| <b>From:</b> Lat/Long                   | <b>Easting:</b> 2,590,947.44ft | <b>Longitude:</b> 109° 23' 23.888 W |
| <b>Position Uncertainty:</b> 0.0 ft     | <b>Slot Radius:</b> "          | <b>Grid Convergence:</b> 1.35 °     |

|                                    |                                 |                                     |
|------------------------------------|---------------------------------|-------------------------------------|
| <b>Well</b> #1500-25D              |                                 |                                     |
| <b>Well Position</b> +N/-S 0.0 ft  | <b>Northing:</b> 618,635.49 ft  | <b>Latitude:</b> 40° 0' 45.659 N    |
| +E/-W 0.0 ft                       | <b>Easting:</b> 2,590,938.33 ft | <b>Longitude:</b> 109° 23' 24.000 W |
| <b>Position Uncertainty</b> 0.0 ft | <b>Wellhead Elevation:</b> ft   | <b>Ground Level:</b> 5,035.0 ft     |

|                             |                   |                    |                        |                      |                            |
|-----------------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b> Wellbore #1 |                   |                    |                        |                      |                            |
| <b>Magnetics</b>            | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                             | IGRF200510        | 2009/12/31         | 11.20                  | 65.95                | 52,525                     |

|                           |                              |                          |                   |                      |
|---------------------------|------------------------------|--------------------------|-------------------|----------------------|
| <b>Design</b> Wellbore #1 |                              |                          |                   |                      |
| <b>Audit Notes:</b>       |                              |                          |                   |                      |
| <b>Version:</b> 1.0       | <b>Phase:</b> ACTUAL         | <b>Tie On Depth:</b> 0.0 |                   |                      |
| <b>Vertical Section:</b>  | <b>Depth From (TVD) (ft)</b> | <b>+N/-S (ft)</b>        | <b>+E/-W (ft)</b> | <b>Direction (°)</b> |
|                           | 0.0                          | 0.0                      | 0.0               | 222.79               |

|                       |                        |                                    |                  |                    |
|-----------------------|------------------------|------------------------------------|------------------|--------------------|
| <b>Survey Program</b> | <b>Date</b> 2011/11/28 |                                    |                  |                    |
| <b>From (ft)</b>      | <b>To (ft)</b>         | <b>Survey (Wellbore)</b>           | <b>Tool Name</b> | <b>Description</b> |
| 328.0                 | 2,188.0                | Surface Hole Surveys (Wellbore #1) | Gyro             | Gyro               |
| 2,286.0               | 9,336.0                | 7 7/8 Hole Surveys (Wellbore #1)   | Gyro             | Gyro               |

|                            |                        |                    |                            |                   |                   |                              |                              |                             |                            |
|----------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|
| <b>Survey</b>              |                        |                    |                            |                   |                   |                              |                              |                             |                            |
| <b>Measured Depth (ft)</b> | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Vertical Section (ft)</b> | <b>Dogleg Rate (°/100ft)</b> | <b>Build Rate (°/100ft)</b> | <b>Turn Rate (°/100ft)</b> |
| 0.0                        | 0.00                   | 0.00               | 0.0                        | 0.0               | 0.0               | 0.0                          | 0.00                         | 0.00                        | 0.00                       |
| 328.0                      | 0.50                   | 23.70              | 328.0                      | 1.3               | 0.6               | -1.4                         | 0.15                         | 0.15                        | 0.00                       |
| 358.0                      | 0.30                   | 6.70               | 358.0                      | 1.5               | 0.6               | -1.5                         | 0.77                         | -0.67                       | -56.67                     |
| 388.0                      | 0.90                   | 277.70             | 388.0                      | 1.6               | 0.4               | -1.5                         | 3.15                         | 2.00                        | -296.67                    |
| 418.0                      | 0.90                   | 300.00             | 418.0                      | 1.8               | 0.0               | -1.3                         | 1.16                         | 0.00                        | 74.33                      |
| 448.0                      | 1.50                   | 281.60             | 448.0                      | 2.0               | -0.6              | -1.0                         | 2.35                         | 2.00                        | -61.33                     |
| 478.0                      | 1.80                   | 287.60             | 478.0                      | 2.2               | -1.4              | -0.6                         | 1.15                         | 1.00                        | 20.00                      |
| 508.0                      | 2.10                   | 289.80             | 508.0                      | 2.5               | -2.4              | -0.2                         | 1.03                         | 1.00                        | 7.33                       |
| 538.0                      | 3.00                   | 291.30             | 537.9                      | 3.0               | -3.7              | 0.3                          | 3.01                         | 3.00                        | 5.00                       |
| 568.0                      | 3.60                   | 292.90             | 567.9                      | 3.6               | -5.3              | 0.9                          | 2.02                         | 2.00                        | 5.33                       |
| 598.0                      | 3.70                   | 290.10             | 597.8                      | 4.3               | -7.0              | 1.6                          | 0.68                         | 0.33                        | -9.33                      |
| 628.0                      | 4.50                   | 291.30             | 627.7                      | 5.1               | -9.0              | 2.4                          | 2.68                         | 2.67                        | 4.00                       |

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1498-1502  
**Well:** #1500-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1500-25D  
**TVD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**MD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM 2003.16 Single User Db

**Survey**

| Measured Depth (ft)          | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
|------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 658.0                        | 4.70            | 286.60      | 657.6               | 5.9        | -11.3      | 3.4                   | 1.42                  | 0.67                 | -15.67              |
| 688.0                        | 5.00            | 283.80      | 687.5               | 6.5        | -13.8      | 4.6                   | 1.27                  | 1.00                 | -9.33               |
| 718.0                        | 5.40            | 286.40      | 717.4               | 7.2        | -16.4      | 5.8                   | 1.55                  | 1.33                 | 8.67                |
| 748.0                        | 5.80            | 279.50      | 747.3               | 7.9        | -19.2      | 7.3                   | 2.61                  | 1.33                 | -23.00              |
| 778.0                        | 6.10            | 281.20      | 777.1               | 8.5        | -22.3      | 8.9                   | 1.16                  | 1.00                 | 5.67                |
| 808.0                        | 6.80            | 274.10      | 806.9               | 8.9        | -25.6      | 10.9                  | 3.53                  | 2.33                 | -23.67              |
| 838.0                        | 7.30            | 272.40      | 836.7               | 9.1        | -29.3      | 13.2                  | 1.81                  | 1.67                 | -5.67               |
| 868.0                        | 7.50            | 266.80      | 866.4               | 9.1        | -33.2      | 15.9                  | 2.49                  | 0.67                 | -18.67              |
| 898.0                        | 8.00            | 263.30      | 896.2               | 8.7        | -37.2      | 18.9                  | 2.29                  | 1.67                 | -11.67              |
| 928.0                        | 7.90            | 261.90      | 925.9               | 8.2        | -41.3      | 22.1                  | 0.73                  | -0.33                | -4.67               |
| 958.0                        | 8.20            | 254.60      | 955.6               | 7.3        | -45.4      | 25.5                  | 3.55                  | 1.00                 | -24.33              |
| 988.0                        | 8.50            | 253.60      | 985.3               | 6.1        | -49.6      | 29.2                  | 1.11                  | 1.00                 | -3.33               |
| 1,018.0                      | 8.60            | 251.80      | 1,014.9             | 4.8        | -53.9      | 33.1                  | 0.95                  | 0.33                 | -6.00               |
| 1,048.0                      | 8.60            | 250.20      | 1,044.6             | 3.3        | -58.1      | 37.0                  | 0.80                  | 0.00                 | -5.33               |
| 1,078.0                      | 8.60            | 244.20      | 1,074.3             | 1.6        | -62.2      | 41.1                  | 2.99                  | 0.00                 | -20.00              |
| 1,108.0                      | 8.70            | 238.70      | 1,103.9             | -0.5       | -66.2      | 45.4                  | 2.78                  | 0.33                 | -18.33              |
| 1,138.0                      | 9.20            | 238.70      | 1,133.5             | -3.0       | -70.2      | 49.9                  | 1.67                  | 1.67                 | 0.00                |
| 1,168.0                      | 9.40            | 232.80      | 1,163.2             | -5.7       | -74.2      | 54.6                  | 3.25                  | 0.67                 | -19.67              |
| 1,198.0                      | 10.00           | 232.10      | 1,192.7             | -8.8       | -78.2      | 59.6                  | 2.04                  | 2.00                 | -2.33               |
| 1,228.0                      | 10.70           | 229.00      | 1,222.2             | -12.2      | -82.3      | 64.9                  | 2.98                  | 2.33                 | -10.33              |
| 1,258.0                      | 11.00           | 228.70      | 1,251.7             | -15.9      | -86.6      | 70.5                  | 1.02                  | 1.00                 | -1.00               |
| 1,288.0                      | 11.60           | 227.40      | 1,281.1             | -19.9      | -91.0      | 76.4                  | 2.17                  | 2.00                 | -4.33               |
| 1,318.0                      | 12.00           | 222.80      | 1,310.5             | -24.2      | -95.3      | 82.5                  | 3.41                  | 1.33                 | -15.33              |
| 1,348.0                      | 12.20           | 218.30      | 1,339.8             | -29.0      | -99.4      | 88.8                  | 3.21                  | 0.67                 | -15.00              |
| 1,378.0                      | 12.40           | 216.80      | 1,369.1             | -34.0      | -103.3     | 95.1                  | 1.26                  | 0.67                 | -5.00               |
| 1,408.0                      | 12.80           | 214.90      | 1,398.4             | -39.3      | -107.1     | 101.6                 | 1.92                  | 1.33                 | -6.33               |
| 1,438.0                      | 12.70           | 213.20      | 1,427.7             | -44.8      | -110.8     | 108.2                 | 1.29                  | -0.33                | -5.67               |
| 1,468.0                      | 12.80           | 213.40      | 1,456.9             | -50.4      | -114.5     | 114.7                 | 0.36                  | 0.33                 | 0.67                |
| 1,498.0                      | 13.00           | 210.90      | 1,486.2             | -56.0      | -118.0     | 121.3                 | 1.98                  | 0.67                 | -8.33               |
| 1,528.0                      | 13.20           | 210.10      | 1,515.4             | -61.9      | -121.5     | 127.9                 | 0.90                  | 0.67                 | -2.67               |
| 1,558.0                      | 12.90           | 209.00      | 1,544.6             | -67.8      | -124.8     | 134.5                 | 1.30                  | -1.00                | -3.67               |
| 1,588.0                      | 13.20           | 209.80      | 1,573.8             | -73.7      | -128.1     | 141.1                 | 1.17                  | 1.00                 | 2.67                |
| 1,618.0                      | 13.10           | 209.60      | 1,603.1             | -79.6      | -131.5     | 147.8                 | 0.37                  | -0.33                | -0.67               |
| 1,648.0                      | 13.30           | 208.30      | 1,632.3             | -85.6      | -134.8     | 154.4                 | 1.19                  | 0.67                 | -4.33               |
| 1,678.0                      | 13.30           | 208.60      | 1,661.5             | -91.7      | -138.1     | 161.1                 | 0.23                  | 0.00                 | 1.00                |
| 1,708.0                      | 13.60           | 208.80      | 1,690.6             | -97.8      | -141.5     | 167.9                 | 1.01                  | 1.00                 | 0.67                |
| 1,738.0                      | 13.90           | 206.60      | 1,719.8             | -104.1     | -144.8     | 174.7                 | 2.01                  | 1.00                 | -7.33               |
| 1,768.0                      | 13.80           | 205.90      | 1,748.9             | -110.5     | -148.0     | 181.6                 | 0.65                  | -0.33                | -2.33               |
| 1,798.0                      | 13.70           | 204.90      | 1,778.0             | -117.0     | -151.0     | 188.4                 | 0.86                  | -0.33                | -3.33               |
| 1,828.0                      | 13.90           | 205.80      | 1,807.2             | -123.4     | -154.1     | 195.3                 | 0.98                  | 0.67                 | 3.00                |
| 1,858.0                      | 14.00           | 205.60      | 1,836.3             | -130.0     | -157.2     | 202.2                 | 0.37                  | 0.33                 | -0.67               |
| 1,888.0                      | 14.20           | 205.60      | 1,865.4             | -136.6     | -160.4     | 209.2                 | 0.67                  | 0.67                 | 0.00                |
| 1,918.0                      | 14.20           | 203.90      | 1,894.5             | -143.2     | -163.5     | 216.2                 | 1.39                  | 0.00                 | -5.67               |
| 1,948.0                      | 14.40           | 204.50      | 1,923.5             | -150.0     | -166.5     | 223.2                 | 0.83                  | 0.67                 | 2.00                |
| 1,978.0                      | 14.70           | 203.30      | 1,952.6             | -156.9     | -169.5     | 230.3                 | 1.42                  | 1.00                 | -4.00               |
| 2,008.0                      | 14.70           | 203.20      | 1,981.6             | -163.9     | -172.6     | 237.5                 | 0.08                  | 0.00                 | -0.33               |
| 2,038.0                      | 14.60           | 201.60      | 2,010.6             | -170.9     | -175.4     | 244.6                 | 1.39                  | -0.33                | -5.33               |
| 2,068.0                      | 14.30           | 202.90      | 2,039.7             | -177.8     | -178.3     | 251.6                 | 1.47                  | -1.00                | 4.33                |
| 2,098.0                      | 13.50           | 203.20      | 2,068.8             | -184.5     | -181.1     | 258.4                 | 2.68                  | -2.67                | 1.00                |
| 2,128.0                      | 13.30           | 201.20      | 2,098.0             | -190.9     | -183.7     | 264.9                 | 1.68                  | -0.67                | -6.67               |
| 2,158.0                      | 13.20           | 200.40      | 2,127.2             | -197.3     | -186.2     | 271.3                 | 0.70                  | -0.33                | -2.67               |
| 2,188.0                      | 12.90           | 200.30      | 2,156.4             | -203.7     | -188.5     | 277.5                 | 1.00                  | -1.00                | -0.33               |
| <b>Tie into Surface Hole</b> |                 |             |                     |            |            |                       |                       |                      |                     |
| 2,286.0                      | 12.60           | 194.70      | 2,252.0             | -224.3     | -195.0     | 297.1                 | 1.30                  | -0.31                | -5.71               |

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1498-1502  
**Well:** #1500-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1500-25D  
**TVD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**MD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM 2003.16 Single User Db

**Survey**

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 2,318.0             | 12.40           | 193.70      | 2,283.2             | -231.0     | -196.7     | 303.1                 | 0.92                  | -0.62                | -3.12               |
| 2,349.0             | 12.20           | 196.30      | 2,313.5             | -237.4     | -198.4     | 309.0                 | 1.90                  | -0.65                | 8.39                |
| 2,381.0             | 12.40           | 201.10      | 2,344.8             | -243.8     | -200.6     | 315.2                 | 3.26                  | 0.62                 | 15.00               |
| 2,413.0             | 12.40           | 204.80      | 2,376.0             | -250.1     | -203.3     | 321.7                 | 2.48                  | 0.00                 | 11.56               |
| 2,444.0             | 12.40           | 207.60      | 2,406.3             | -256.1     | -206.2     | 328.0                 | 1.94                  | 0.00                 | 9.03                |
| 2,476.0             | 12.30           | 210.30      | 2,437.6             | -262.1     | -209.6     | 334.7                 | 1.83                  | -0.31                | 8.44                |
| 2,506.0             | 11.90           | 212.90      | 2,466.9             | -267.4     | -212.8     | 340.9                 | 2.25                  | -1.33                | 8.67                |
| 2,537.0             | 11.30           | 215.30      | 2,497.3             | -272.6     | -216.3     | 347.0                 | 2.48                  | -1.94                | 7.74                |
| 2,567.0             | 10.90           | 217.50      | 2,526.7             | -277.3     | -219.8     | 352.8                 | 1.94                  | -1.33                | 7.33                |
| 2,599.0             | 10.30           | 217.70      | 2,558.2             | -281.9     | -223.4     | 358.6                 | 1.88                  | -1.87                | 0.62                |
| 2,631.0             | 9.90            | 219.40      | 2,589.7             | -286.3     | -226.8     | 364.2                 | 1.56                  | -1.25                | 5.31                |
| 2,661.0             | 10.00           | 222.20      | 2,619.2             | -290.2     | -230.2     | 369.4                 | 1.65                  | 0.33                 | 9.22                |
| 2,693.0             | 10.00           | 226.50      | 2,650.7             | -294.2     | -234.1     | 374.9                 | 2.33                  | 0.00                 | 13.44               |
| 2,723.0             | 9.90            | 230.50      | 2,680.3             | -297.6     | -238.0     | 380.1                 | 2.33                  | -0.33                | 13.33               |
| 2,755.0             | 9.70            | 232.60      | 2,711.8             | -301.0     | -242.3     | 385.5                 | 1.28                  | -0.62                | 6.56                |
| 2,785.0             | 9.40            | 234.30      | 2,741.4             | -304.0     | -246.3     | 390.4                 | 1.37                  | -1.00                | 5.67                |
| 2,817.0             | 8.80            | 235.20      | 2,773.0             | -306.9     | -250.4     | 395.3                 | 1.93                  | -1.87                | 2.81                |
| 2,847.0             | 8.40            | 238.00      | 2,802.7             | -309.4     | -254.1     | 399.7                 | 1.93                  | -1.33                | 9.33                |
| 2,879.0             | 8.40            | 239.20      | 2,834.3             | -311.8     | -258.1     | 404.2                 | 0.55                  | 0.00                 | 3.75                |
| 2,911.0             | 8.10            | 240.00      | 2,866.0             | -314.1     | -262.1     | 408.6                 | 1.00                  | -0.94                | 2.50                |
| 2,941.0             | 7.60            | 238.70      | 2,895.7             | -316.2     | -265.6     | 412.5                 | 1.77                  | -1.67                | -4.33               |
| 2,973.0             | 7.40            | 239.20      | 2,927.4             | -318.4     | -269.2     | 416.5                 | 0.66                  | -0.62                | 1.56                |
| 3,005.0             | 7.20            | 241.60      | 2,959.2             | -320.4     | -272.7     | 420.4                 | 1.14                  | -0.62                | 7.50                |
| 3,036.0             | 6.90            | 242.70      | 2,989.9             | -322.2     | -276.1     | 424.0                 | 1.06                  | -0.97                | 3.55                |
| 3,068.0             | 6.60            | 246.10      | 3,021.7             | -323.8     | -279.5     | 427.5                 | 1.56                  | -0.94                | 10.62               |
| 3,100.0             | 6.30            | 250.00      | 3,053.5             | -325.1     | -282.8     | 430.7                 | 1.66                  | -0.94                | 12.19               |
| 3,132.0             | 5.90            | 251.70      | 3,085.3             | -326.3     | -286.0     | 433.7                 | 1.37                  | -1.25                | 5.31                |
| 3,163.0             | 5.50            | 251.20      | 3,116.2             | -327.2     | -288.9     | 436.4                 | 1.30                  | -1.29                | -1.61               |
| 3,195.0             | 4.90            | 252.10      | 3,148.1             | -328.2     | -291.7     | 439.0                 | 1.89                  | -1.87                | 2.81                |
| 3,224.0             | 4.40            | 253.70      | 3,177.0             | -328.8     | -293.9     | 441.0                 | 1.78                  | -1.72                | 5.52                |
| 3,256.0             | 3.60            | 258.40      | 3,208.9             | -329.4     | -296.1     | 442.9                 | 2.70                  | -2.50                | 14.69               |
| 3,288.0             | 3.00            | 260.20      | 3,240.8             | -329.7     | -297.9     | 444.4                 | 1.90                  | -1.87                | 5.62                |
| 3,320.0             | 2.60            | 261.90      | 3,272.8             | -330.0     | -299.4     | 445.6                 | 1.28                  | -1.25                | 5.31                |
| 3,351.0             | 1.90            | 268.20      | 3,303.8             | -330.1     | -300.7     | 446.5                 | 2.39                  | -2.26                | 20.32               |
| 3,383.0             | 1.40            | 290.30      | 3,335.8             | -330.0     | -301.6     | 447.0                 | 2.50                  | -1.56                | 69.06               |
| 3,415.0             | 1.10            | 293.60      | 3,367.7             | -329.7     | -302.2     | 447.3                 | 0.96                  | -0.94                | 10.31               |
| 3,445.0             | 1.20            | 281.60      | 3,397.7             | -329.5     | -302.8     | 447.5                 | 0.87                  | 0.33                 | -40.00              |
| 3,539.0             | 1.90            | 272.70      | 3,491.7             | -329.3     | -305.3     | 449.0                 | 0.79                  | 0.74                 | -9.47               |
| 3,633.0             | 1.90            | 270.00      | 3,585.7             | -329.2     | -308.4     | 451.1                 | 0.10                  | 0.00                 | -2.87               |
| 3,727.0             | 1.80            | 266.70      | 3,679.6             | -329.3     | -311.4     | 453.2                 | 0.16                  | -0.11                | -3.51               |
| 3,820.0             | 2.60            | 295.60      | 3,772.5             | -328.5     | -314.8     | 454.9                 | 1.44                  | 0.86                 | 31.08               |
| 3,916.0             | 2.20            | 282.30      | 3,868.5             | -327.1     | -318.6     | 456.5                 | 0.71                  | -0.42                | -13.85              |
| 4,008.0             | 1.80            | 293.40      | 3,960.4             | -326.2     | -321.6     | 457.8                 | 0.60                  | -0.43                | 12.07               |
| 4,100.0             | 1.90            | 312.10      | 4,052.4             | -324.6     | -324.1     | 458.3                 | 0.66                  | 0.11                 | 20.33               |
| 4,196.0             | 1.80            | 301.90      | 4,148.3             | -322.7     | -326.5     | 458.6                 | 0.36                  | -0.10                | -10.62              |
| 4,289.0             | 1.10            | 298.70      | 4,241.3             | -321.5     | -328.6     | 459.1                 | 0.76                  | -0.75                | -3.44               |
| 4,383.0             | 1.80            | 306.60      | 4,335.2             | -320.2     | -330.5     | 459.5                 | 0.77                  | 0.74                 | 8.40                |
| 4,477.0             | 1.40            | 299.50      | 4,429.2             | -318.8     | -332.7     | 459.9                 | 0.47                  | -0.43                | -7.55               |
| 4,568.0             | 0.80            | 278.50      | 4,520.2             | -318.1     | -334.3     | 460.6                 | 0.78                  | -0.66                | -23.08              |
| 4,662.0             | 0.80            | 278.70      | 4,614.2             | -317.9     | -335.6     | 461.3                 | 0.00                  | 0.00                 | 0.21                |
| 4,754.0             | 0.90            | 250.00      | 4,706.2             | -318.1     | -336.9     | 462.3                 | 0.47                  | 0.11                 | -31.20              |
| 4,848.0             | 0.60            | 247.80      | 4,800.2             | -318.5     | -338.1     | 463.4                 | 0.32                  | -0.32                | -2.34               |
| 4,941.0             | 0.80            | 235.30      | 4,893.2             | -319.1     | -339.1     | 464.5                 | 0.27                  | 0.22                 | -13.44              |
| 5,034.0             | 0.80            | 232.90      | 4,986.1             | -319.8     | -340.1     | 465.7                 | 0.04                  | 0.00                 | -2.58               |
| 5,129.0             | 0.50            | 243.20      | 5,081.1             | -320.4     | -341.0     | 466.8                 | 0.34                  | -0.32                | 10.84               |

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1498-1502  
**Well:** #1500-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1500-25D  
**TVD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**MD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM 2003.16 Single User Db

**Survey**

| Measured Depth (ft)                                  | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 5,224.0  | 0.70            | 236.10      | 5,176.1             | -320.9     | -341.9     | 467.7                 | 0.22                  | 0.21                 | -7.47               |
| 5,315.0  | 0.60            | 232.50      | 5,267.1             | -321.5     | -342.7     | 468.7                 | 0.12                  | -0.11                | -3.96               |
| 5,408.0  | 0.80            | 197.50      | 5,360.1             | -322.4     | -343.3     | 469.8                 | 0.50                  | 0.22                 | -37.63              |
| 5,504.0  | 0.80            | 194.90      | 5,456.1             | -323.7     | -343.7     | 471.0                 | 0.04                  | 0.00                 | -2.71               |
| 5,599.0  | 0.90            | 218.60      | 5,551.1             | -324.9     | -344.3     | 472.3                 | 0.38                  | 0.11                 | 24.95               |
| 5,693.0  | 1.10            | 215.40      | 5,645.1             | -326.3     | -345.3     | 474.0                 | 0.22                  | 0.21                 | -3.40               |
| 5,787.0  | 0.30            | 328.20      | 5,739.1             | -326.8     | -345.9     | 474.8                 | 1.33                  | -0.85                | 120.00              |
| 5,881.0  | 0.30            | 252.50      | 5,833.1             | -326.6     | -346.3     | 475.0                 | 0.39                  | 0.00                 | -80.53              |
| 5,975.0  | 0.40            | 192.60      | 5,927.1             | -327.0     | -346.6     | 475.4                 | 0.38                  | 0.11                 | -63.72              |
| 6,069.0  | 0.80            | 183.90      | 6,021.1             | -328.0     | -346.7     | 476.2                 | 0.44                  | 0.43                 | -9.26               |
| 6,163.0  | 1.20            | 182.00      | 6,115.1             | -329.7     | -346.8     | 477.5                 | 0.43                  | 0.43                 | -2.02               |
| 6,257.0  | 0.40            | 133.80      | 6,209.0             | -330.9     | -346.6     | 478.3                 | 1.04                  | -0.85                | -51.28              |
| 6,351.0  | 0.60            | 150.30      | 6,303.0             | -331.5     | -346.1     | 478.4                 | 0.26                  | 0.21                 | 17.55               |
| 6,443.0  | 1.10            | 144.50      | 6,395.0             | -332.7     | -345.4     | 478.7                 | 0.55                  | 0.54                 | -6.30               |
| 6,538.0  | 0.10            | 175.20      | 6,490.0             | -333.5     | -344.8     | 479.0                 | 1.07                  | -1.05                | 32.32               |
| 6,631.0  | 0.20            | 172.90      | 6,583.0             | -333.7     | -344.8     | 479.1                 | 0.11                  | 0.11                 | -2.47               |
| 6,726.0  | 0.50            | 193.40      | 6,678.0             | -334.3     | -344.9     | 479.6                 | 0.34                  | 0.32                 | 21.58               |
| 6,818.0  | 0.70            | 140.40      | 6,770.0             | -335.1     | -344.6     | 480.0                 | 0.61                  | 0.22                 | -57.61              |
| 6,913.0  | 0.70            | 102.10      | 6,865.0             | -335.7     | -343.7     | 479.8                 | 0.48                  | 0.00                 | -40.32              |
| 6,928.2  | 0.68            | 102.99      | 6,880.2             | -335.7     | -343.5     | 479.7                 | 0.13                  | -0.11                | 5.84                |
| <b>Price River Top #1500 - Price River Top #1500</b> |                 |             |                     |            |            |                       |                       |                      |                     |
| 7,006.0  | 0.60            | 108.30      | 6,958.0             | -336.0     | -342.7     | 479.3                 | 0.13                  | -0.11                | 6.83                |
| 7,100.0  | 0.60            | 104.50      | 7,052.0             | -336.2     | -341.7     | 478.9                 | 0.04                  | 0.00                 | -4.04               |
| 7,193.0  | 1.10            | 124.20      | 7,145.0             | -336.9     | -340.5     | 478.5                 | 0.62                  | 0.54                 | 21.18               |
| 7,287.0  | 0.90            | 134.60      | 7,239.0             | -337.9     | -339.2     | 478.4                 | 0.29                  | -0.21                | 11.06               |
| 7,379.0  | 1.30            | 149.60      | 7,331.0             | -339.3     | -338.2     | 478.7                 | 0.53                  | 0.43                 | 16.30               |
| 7,473.0  | 0.40            | 168.20      | 7,425.0             | -340.5     | -337.6     | 479.2                 | 0.99                  | -0.96                | 19.79               |
| 7,565.0  | 0.70            | 151.00      | 7,516.9             | -341.3     | -337.2     | 479.6                 | 0.37                  | 0.33                 | -18.70              |
| 7,659.0  | 1.40            | 163.80      | 7,610.9             | -342.9     | -336.6     | 480.4                 | 0.78                  | 0.74                 | 13.62               |
| 7,753.0  | 0.70            | 140.30      | 7,704.9             | -344.5     | -336.0     | 481.0                 | 0.86                  | -0.74                | -25.00              |
| 7,848.0  | 0.70            | 126.10      | 7,799.9             | -345.3     | -335.1     | 481.0                 | 0.18                  | 0.00                 | -14.95              |
| 7,941.0  | 1.00            | 137.40      | 7,892.9             | -346.2     | -334.1     | 481.0                 | 0.37                  | 0.32                 | 12.15               |
| 8,036.0  | 1.10            | 148.10      | 7,987.9             | -347.6     | -333.1     | 481.3                 | 0.23                  | 0.11                 | 11.26               |
| 8,129.0  | 0.50            | 138.00      | 8,080.9             | -348.7     | -332.3     | 481.6                 | 0.66                  | -0.65                | -10.86              |
| 8,221.0  | 1.40            | 122.70      | 8,172.9             | -349.6     | -331.1     | 481.4                 | 1.01                  | 0.98                 | -16.63              |
| 8,315.0  | 1.80            | 130.00      | 8,266.8             | -351.1     | -329.0     | 481.2                 | 0.48                  | 0.43                 | 7.77                |
| 8,409.0  | 2.40            | 148.00      | 8,360.8             | -353.7     | -326.8     | 481.6                 | 0.94                  | 0.64                 | 19.15               |
| 8,502.0  | 2.10            | 157.00      | 8,453.7             | -357.0     | -325.1     | 482.8                 | 0.50                  | -0.32                | 9.68                |
| 8,597.0  | 1.80            | 172.20      | 8,548.6             | -360.0     | -324.3     | 484.5                 | 0.63                  | -0.32                | 16.00               |
| 8,691.0  | 2.00            | 180.00      | 8,642.6             | -363.1     | -324.1     | 486.6                 | 0.35                  | 0.21                 | 8.30                |
| 8,785.0  | 1.90            | 178.50      | 8,736.5             | -366.3     | -324.0     | 489.0                 | 0.12                  | -0.11                | -1.60               |
| 8,879.0  | 2.00            | 179.60      | 8,830.5             | -369.5     | -324.0     | 491.3                 | 0.11                  | 0.11                 | 1.17                |
| 8,971.0  | 1.80            | 156.00      | 8,922.4             | -372.5     | -323.4     | 493.0                 | 0.87                  | -0.22                | -25.65              |
| 9,065.0  | 2.20            | 157.20      | 9,016.4             | -375.5     | -322.1     | 494.3                 | 0.43                  | 0.43                 | 1.28                |
| 9,161.0  | 2.00            | 158.90      | 9,112.3             | -378.7     | -320.7     | 495.8                 | 0.22                  | -0.21                | 1.77                |
| 9,271.0  | 1.90            | 159.60      | 9,222.2             | -382.2     | -319.4     | 497.5                 | 0.09                  | -0.09                | 0.64                |
| 9,332.8  | 1.90            | 159.60      | 9,284.0             | -384.2     | -318.7     | 498.4                 | 0.00                  | 0.00                 | 0.00                |
| <b>PBHL #1500</b>                                    |                 |             |                     |            |            |                       |                       |                      |                     |
| 9,336.0  | 1.90            | 159.60      | 9,287.2             | -384.3     | -318.7     | 498.5                 | 0.00                  | 0.00                 | 0.00                |
| <b>Projection to TD</b>                              |                 |             |                     |            |            |                       |                       |                      |                     |

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1498-1502  
**Well:** #1500-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1500-25D  
**TVD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**MD Reference:** True #34 @ 5054.0ft (RKB Elev.)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** EDM 2003.16 Single User Db

**Targets**

| Target Name  | Dip Angle | Dip Dir. | TVD     | +N/-S  | +E/-W  | Northing   | Easting      | Latitude        | Longitude         |
|--|-----------|----------|---------|--------|--------|------------|--------------|-----------------|-------------------|
| - hit/miss target  | (°)       | (°)      | (ft)    | (ft)   | (ft)   | (ft)       | (ft)         |                 |                   |
| - Shape  |           |          |         |        |        |            |              |                 |                   |
| PBHL #1500   | 0.00      | 0.00     | 9,285.0 | -355.1 | -328.3 | 618,272.70 | 2,590,618.52 | 40° 0' 42.149 N | 109° 23' 28.219 W |
| - actual wellpath misses target center by 30.6ft at 9332.8ft MD (9284.0 TVD, -384.2 N, -318.7 E) |           |          |         |        |        |            |              |                 |                   |
| - Point  |           |          |         |        |        |            |              |                 |                   |
| Price River Top #1500  | 0.00      | 0.00     | 6,880.0 | -355.1 | -328.3 | 618,272.70 | 2,590,618.52 | 40° 0' 42.149 N | 109° 23' 28.219 W |
| - actual wellpath misses target center by 24.7ft at 6928.2ft MD (6880.2 TVD, -335.7 N, -343.5 E) |           |          |         |        |        |            |              |                 |                   |
| - Circle (radius 50.0)   |           |          |         |        |        |            |              |                 |                   |

**Design Annotations**

| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates |            | Comment               |
|---------------------|---------------------|-------------------|------------|-----------------------|
|                     |                     | +N/-S (ft)        | +E/-W (ft) |                       |
| 2,188.0             | 2,156.4             | -203.7            | -188.5     | Tie into Surface Hole |
| 9,336.0             | 9,287.2             | -384.3            | -318.7     | Prjection to TD       |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_