

**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> CWU 1510-25D		
<b>2. TYPE OF WORK</b> 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> NATURAL BUTTES		
<b>4. TYPE OF WELL</b> Gas Well      Coalbed Methane Well: NO				<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b> CHAPITA WELLS		
<b>6. NAME OF OPERATOR</b> EOG Resources, Inc.				<b>7. OPERATOR PHONE</b> 435 781-9111		
<b>8. ADDRESS OF OPERATOR</b> 1060 East Highway 40, Vernal, UT, 84078				<b>9. OPERATOR E-MAIL</b> kaylene_gardner@eogresources.com		
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU0285A		<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> 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> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> 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>	2191 FNL 1970 FEL	SWNE	25	9.0 S	22.0 E	S
<b>Top of Uppermost Producing Zone</b>	2275 FNL 2288 FEL	SWNE	25	9.0 S	22.0 E	S
<b>At Total Depth</b>	2275 FNL 2288 FEL	SWNE	25	9.0 S	22.0 E	S
<b>21. COUNTY</b> UINTAH		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 1685		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 1800		
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 320		<b>26. PROPOSED DEPTH</b> MD: 9251 TVD: 9230		
<b>27. ELEVATION - GROUND LEVEL</b> 5076		<b>28. BOND NUMBER</b> NM2308		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 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> Mary Maestas	<b>TITLE</b> Regulatory Assistant	<b>PHONE</b> 303 824-5526
<b>SIGNATURE</b>	<b>DATE</b> 02/16/2010	<b>EMAIL</b> mary_maestas@eogresources.com
<b>API NUMBER ASSIGNED</b> 43047509410000	<b>APPROVAL</b>   Permit Manager	

**Proposed Hole, Casing, and Cement**

<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	9251		
<b>Pipe</b>	<b>Grade</b>	<b>Length</b>	<b>Weight</b>			
	Grade N-80 LT&C	9251	11.6			

**DRILLING PLAN**

**MULTI-WELL PAD:  
 CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
 CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
 SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
 UTAH COUNTY, UTAH**

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

FORMATION	CWU 1509-25D		CWU 1510-25D		CWU 1511-25D		CWU 1512-25D	
	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1385	1400	1380	1387	1393	1403	1415	1423
Birdsnest	1660	1686	1665	1675	1667	1686	1665	1677
Mahogany Oil Shale Bed	2242	2291	2253	2269	2270	2310	2261	2283
Wasatch	4568	4657	4590	4611	4612	4676	4596	4629
Chapita Wells	5151	5240	5172	5193	5190	5254	5175	5208
Buck Canyon	5821	5910	5844	5865	5861	5925	5844	5876
North Horn	6505	6594	6521	6542	6531	6595	6519	6552
KMV Price River	6797	6885	6831	6852	6860	6924	6834	6866
KMV Price River Middle	7704	7793	7731	7751	7752	7816	7731	7763
KMV Price River Lower	8514	8603	8538	8559	8558	8622	8537	8569
Sego	9013	9101	9030	9051	9056	9120	9032	9065
<b>TD</b>	<b>9215</b>	<b>9303</b>	<b>9230</b>	<b>9251</b>	<b>9255</b>	<b>9319</b>	<b>9235</b>	<b>9268</b>
<b>ANTICIPATED BHP (PSI)</b>	<b>5031</b>		<b>5040</b>		<b>5053</b>		<b>5042</b>	

FORMATION	CWU 1513-25D		CWU 1514-25D					
	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1427	1440	1403	1411				
Birdsnest	1663	1683	1660	1670				
Mahogany Oil Shale Bed	2252	2290	2247	2264				
Wasatch	4580	4644	4575	4600				
Chapita Wells	5160	5225	5156	5181				
Buck Canyon	5828	5892	5826	5851				
North Horn	6505	6569	6503	6529				
KMV Price River	6808	6872	6803	6829				
KMV Price River Middle	7708	7773	7706	7731				
KMV Price River Lower	8514	8579	8513	8538				
Sego	9018	9082	9017	9043				
<b>TD</b>	<b>9220</b>	<b>9284</b>	<b>9220</b>	<b>9246</b>				
<b>ANTICIPATED BHP (PSI)</b>	<b>5034</b>		<b>5034</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**

**MULTI-WELL PAD:  
 CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
 CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
 SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
 UTAH COUNTY, UTAH**

**3. PRESSURE CONTROL EQUIPMENT:** Production Hole – 5000 Psig  
 BOP schematic diagrams attached.

**4. CASING PROGRAM:**

Casing	Hole Size	Length	Size	Weight	Grade	Thread	Rating Collapse	Rating Burst	Tensile
Conductor	20"	0 – 60'	14"	32.5#	A252			1800 PSI	10,000#
Surface	12 ¼"	0 – 2,300'±	9 ⅝"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
Production	7 7/8"	Surface – TD	4 ½"	11.6#	N-80	LTC	6350 PSI	7780 PSI	223,000#

**Note:** 12 ¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

**5. Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe  
 Insert Float Collar (PDC drillable)  
 Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

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

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint to 400' above the top of primary objective. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

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

**0' - 2300'±** Air/Air mist/Aerated water  
 or  
 A closed mud system will be utilized with a gelled bentonite system. LCM sweeps, additions, etc. will be utilized as necessary.

## **DRILLING PLAN**

### **MULTI-WELL PAD: CWU 1509-25D, CWU 1510-25D, CWU 1511-25D, CWU 1512-25D, CWU 1513-25D, CWU 1514-25D SW/NE, 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:  
 CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
 CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
 SW/NE, 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: 900 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 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, 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:**

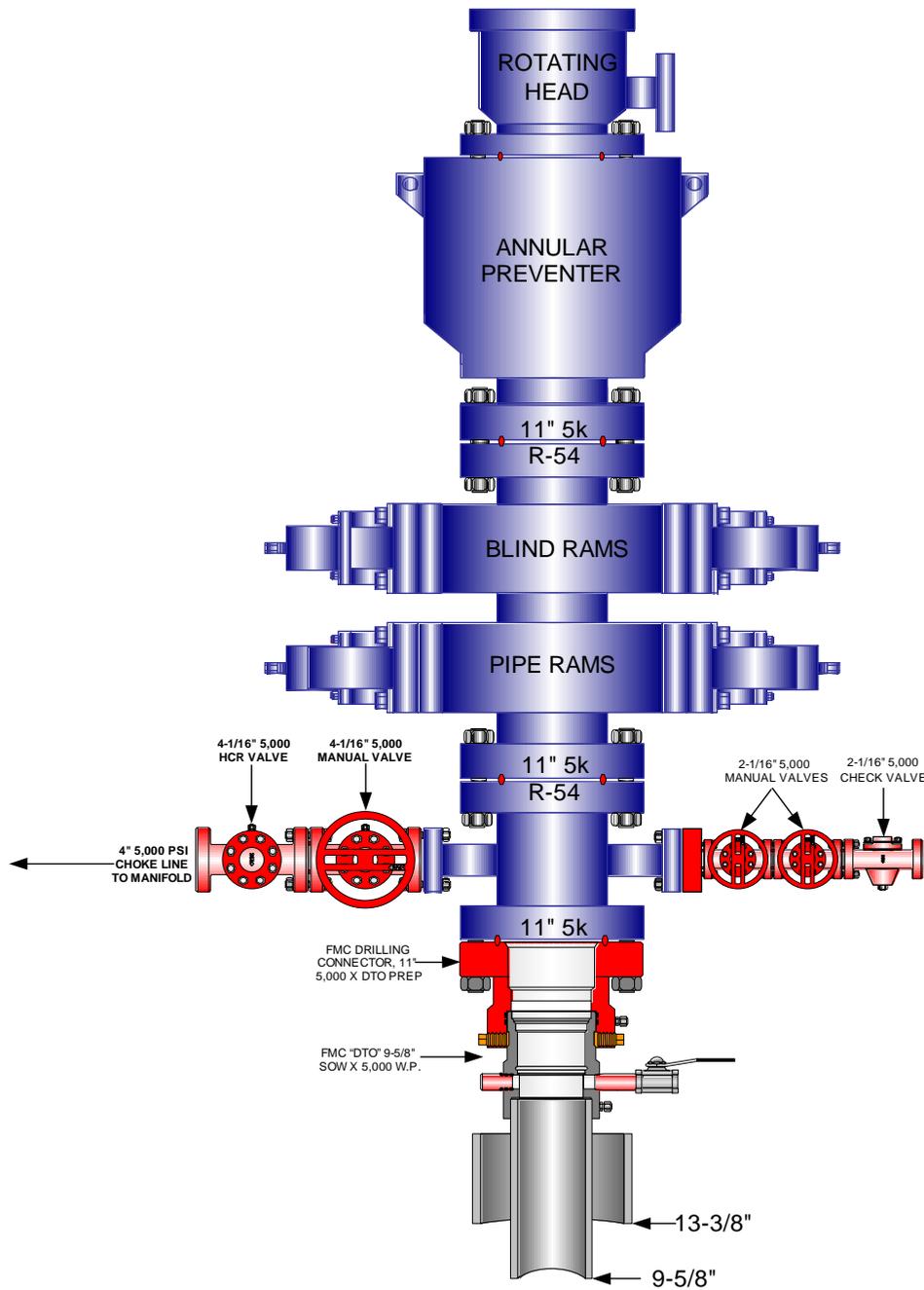
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold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

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

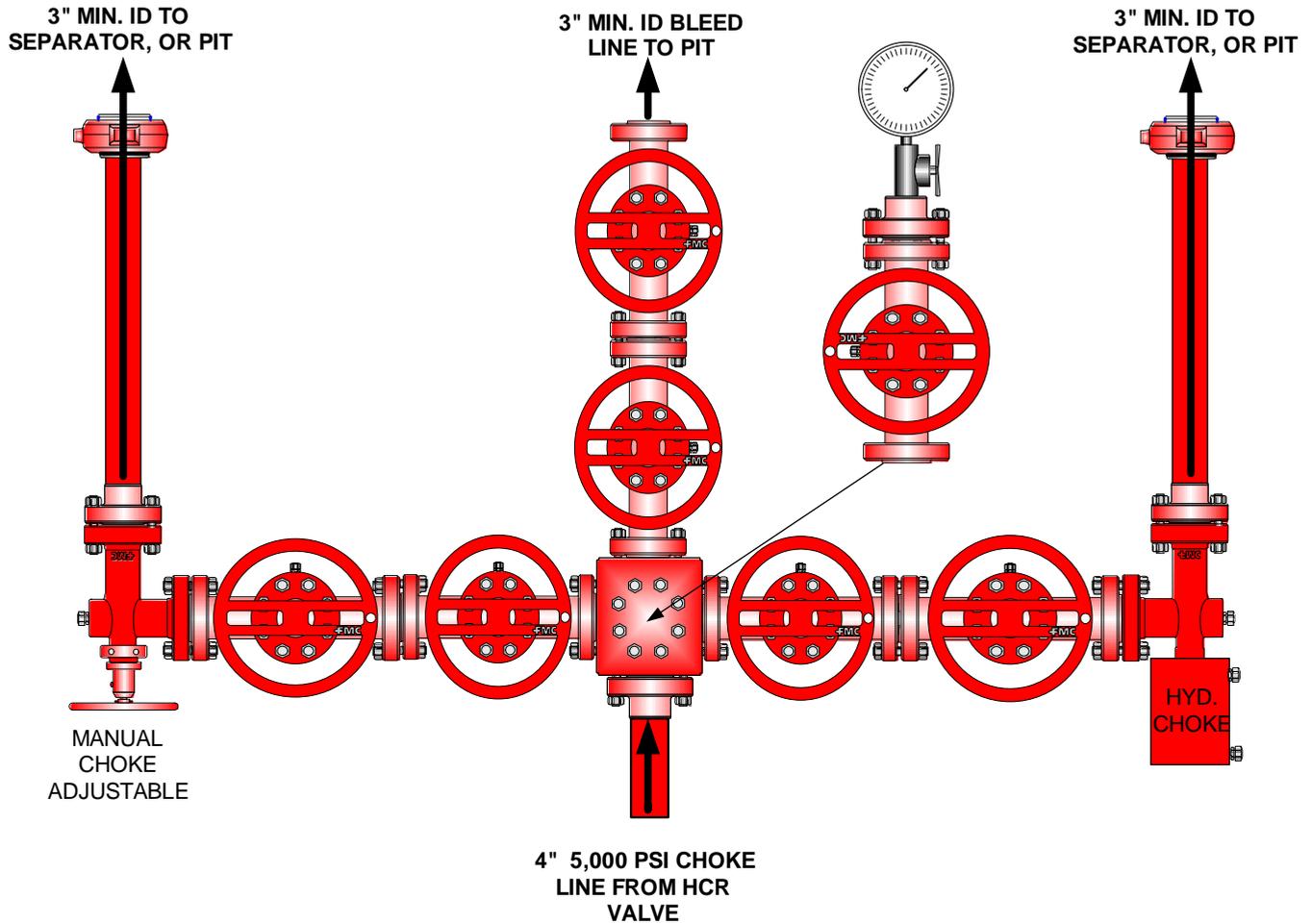
1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as 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**

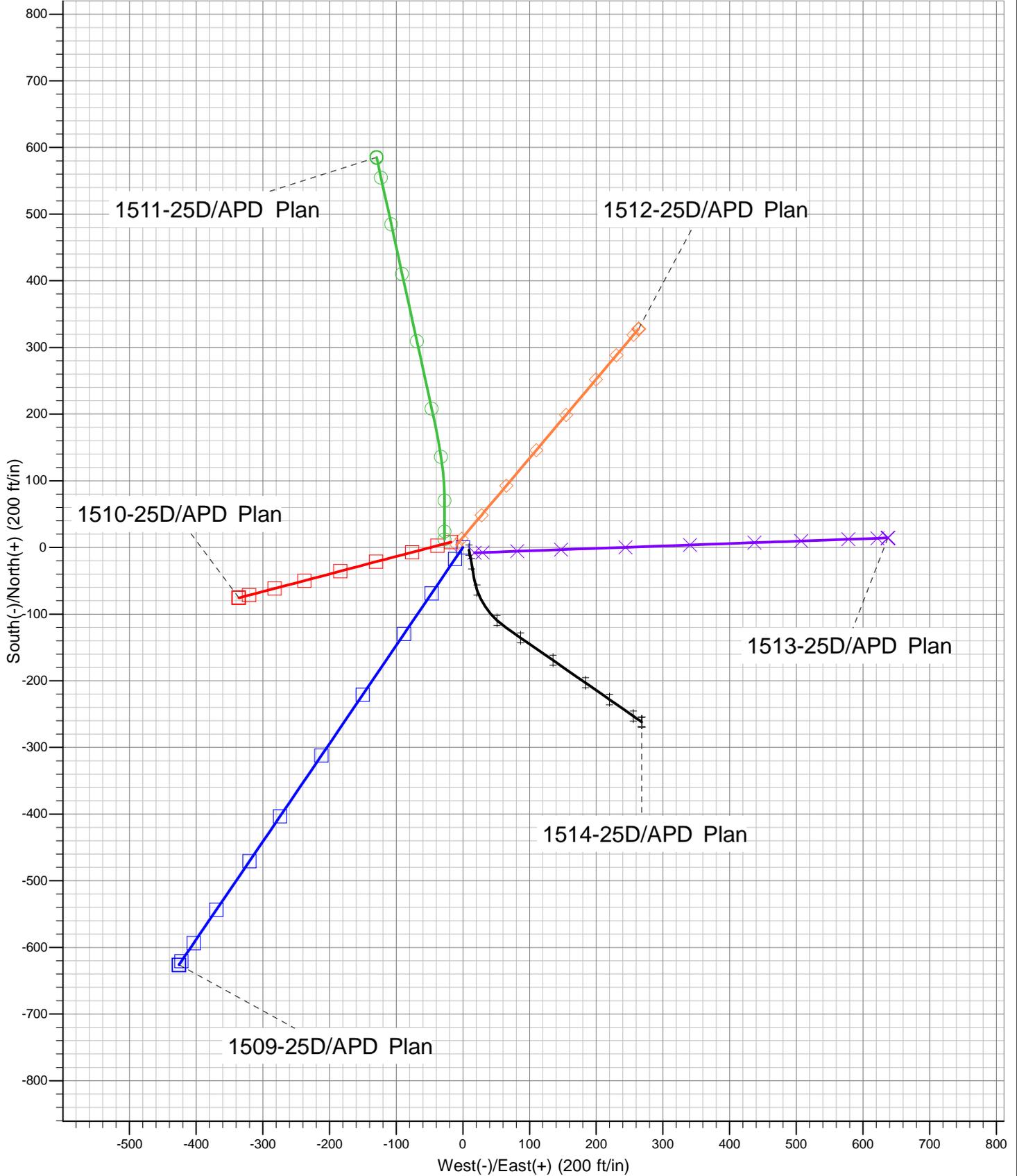


**Testing Procedure:**

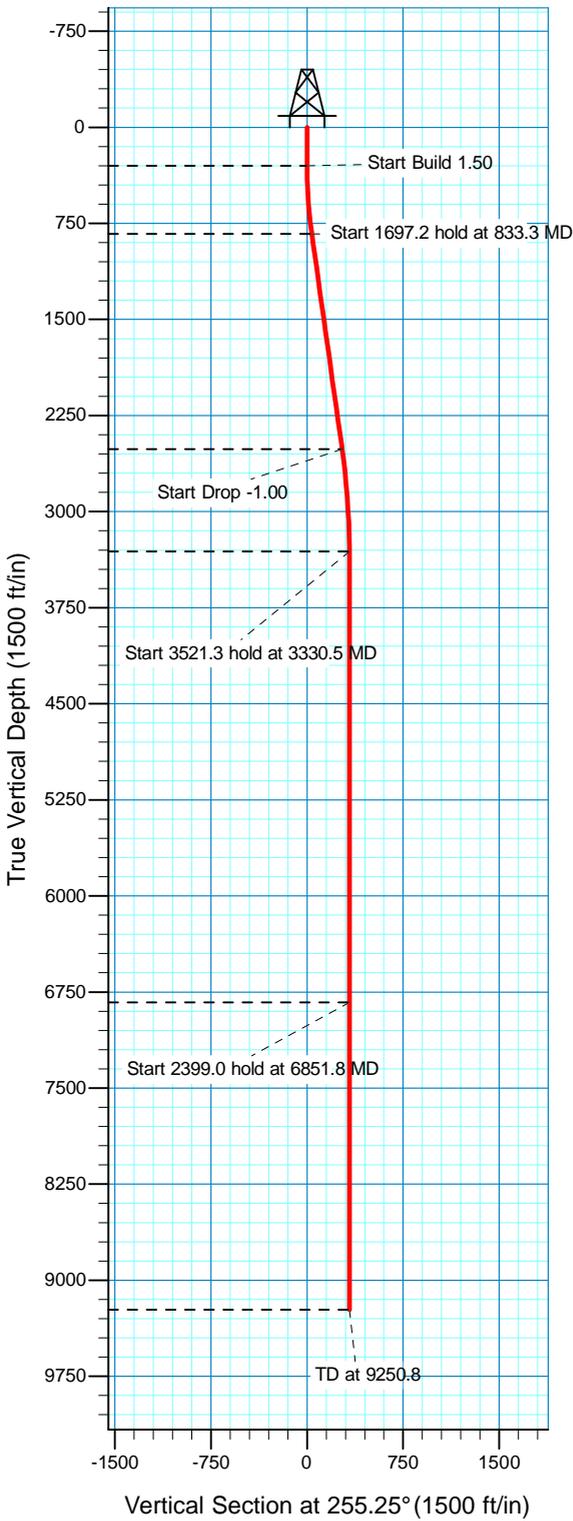
1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.  
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% 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 1509-25D, CWU 1510-25D, CWU 1511-25D  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D**

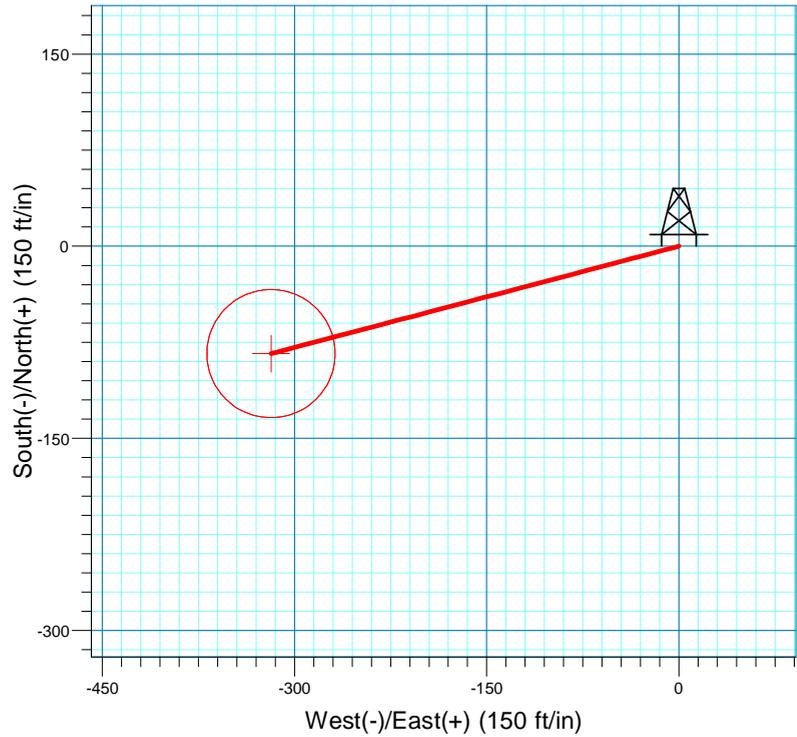
SW/NE, SEC. 25 T9S, R22E, S.L.B. & M.  
UINTAH COUNTY, UTAH



**CWU 1510-25D**  
**Section 25 T9S R22E**  
**Uintah County, UT**



Surface Location			
NAD 1927 (NADCON CONUS)		Utah North 4301	
Ground Elevation: 5075.0		RIG @ 5094.0ft (TRUE 34)	
Northing	Easting	Latitude	Longitude
0.0 -111213.95	2592470.18	40° 0' 29.869 N	109° 23' 6.929 W



Project: T9S-R22E Sec 25  
 Site: CWU 1509-1514 25D (Pad C2\_CWU 696-25\_Set 8)  
 Well: 1510-25D  
 Plan: APD Plan



Azimuths to True North  
 Magnetic North: 11.27°  
 Magnetic Field  
 Strength: 52579.4nT  
 Dip Angle: 65.96°  
 Date: 6/2/2009  
 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	255.25	831.6	-9.5	-35.9	1.50	255.25	37.2	
4	2530.5	8.00	255.25	2512.3	-69.6	-264.4	0.00	0.00	273.4	
5	3330.5	0.00	0.00	3309.7	-83.8	-318.3	1.00	180.00	329.1	
6	6851.8	0.00	0.00	6831.0	-83.8	-318.3	0.00	0.00	329.1	CWU 1510-25D
7	9250.8	0.00	0.00	9230.0	-83.8	-318.3	0.00	0.00	329.1	

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
CWU 1510-25D	6831.0	-83.8	-318.3	-111305.45	2592154.01	40° 0' 29.041 N	109° 23' 11.018 W	Circle (Radius: 50.0)



## **Denver Division - Utah**

**T9S-R22E Sec 25**

**CWU 1509-1514 25D (Pad C2\_CWU 696-25\_Set 8)**

**1510-25D**

**Wellbore #1**

**Plan: APD Plan**

## **Standard Survey Report**

**12 October, 2009**

**EOG Resources**

Survey Report



<b>Company:</b>	Denver Division - Utah	<b>Local Co-ordinate Reference:</b>	Well 1510-25D
<b>Project:</b>	T9S-R22E Sec 25	<b>TVD Reference:</b>	RIG @ 5094.0ft (TRUE 34)
<b>Site:</b>	CWU 1509-1514 25D (Pad C2_CWU 696-25_Set 8)	<b>MD Reference:</b>	RIG @ 5094.0ft (TRUE 34)
<b>Well:</b>	1510-25D	<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 1509-1514 25D (Pad C2_CWU 696-25_Set 8)				
<b>Site Position:</b>		<b>Northing:</b>	-111,173.33 ft	<b>Latitude:</b>	40° 0' 30.269 N
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,592,476.20 ft	<b>Longitude:</b>	109° 23' 6.839 W
<b>Position Uncertainty:</b>	0.0 ft	<b>Slot Radius:</b>	"	<b>Grid Convergence:</b>	1.39 °

<b>Well</b>	1510-25D					
<b>Well Position</b>	<b>+N/-S</b>	0.0 ft	<b>Northing:</b>	-111,213.95 ft	<b>Latitude:</b>	40° 0' 29.869 N
	<b>+E/-W</b>	0.0 ft	<b>Easting:</b>	2,592,470.18 ft	<b>Longitude:</b>	109° 23' 6.929 W
<b>Position Uncertainty</b>		0.0 ft	<b>Wellhead Elevation:</b>	ft	<b>Ground Level:</b>	5,075.0 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	6/2/2009	11.27	65.96	52,579

<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	255.25

<b>Survey Tool Program</b>	<b>Date</b>	10/12/2009		
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	9,250.8	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	255.25	400.0	-0.3	-1.3	1.3	1.50	1.50	0.00	
500.0	3.00	255.25	499.9	-1.3	-5.1	5.2	1.50	1.50	0.00	
600.0	4.50	255.25	599.7	-3.0	-11.4	11.8	1.50	1.50	0.00	
700.0	6.00	255.25	699.3	-5.3	-20.2	20.9	1.50	1.50	0.00	
800.0	7.50	255.25	798.6	-8.3	-31.6	32.7	1.50	1.50	0.00	
833.3	8.00	255.25	831.6	-9.5	-35.9	37.2	1.50	1.50	0.00	
900.0	8.00	255.25	897.6	-11.8	-44.9	46.5	0.00	0.00	0.00	
1,000.0	8.00	255.25	996.6	-15.4	-58.4	60.4	0.00	0.00	0.00	

**EOG Resources**

Survey Report



<b>Company:</b>	Denver Division - Utah	<b>Local Co-ordinate Reference:</b>	Well 1510-25D
<b>Project:</b>	T9S-R22E Sec 25	<b>TVD Reference:</b>	RIG @ 5094.0ft (TRUE 34)
<b>Site:</b>	CWU 1509-1514 25D (Pad C2_CWU 696-25_Set 8)	<b>MD Reference:</b>	RIG @ 5094.0ft (TRUE 34)
<b>Well:</b>	1510-25D	<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	8.00	255.25	1,095.7	-18.9	-71.8	74.3	0.00	0.00	0.00
1,200.0	8.00	255.25	1,194.7	-22.5	-85.3	88.2	0.00	0.00	0.00
1,300.0	8.00	255.25	1,293.7	-26.0	-98.8	102.1	0.00	0.00	0.00
1,400.0	8.00	255.25	1,392.8	-29.5	-112.2	116.0	0.00	0.00	0.00
1,500.0	8.00	255.25	1,491.8	-33.1	-125.7	130.0	0.00	0.00	0.00
1,600.0	8.00	255.25	1,590.8	-36.6	-139.1	143.9	0.00	0.00	0.00
1,700.0	8.00	255.25	1,689.8	-40.2	-152.6	157.8	0.00	0.00	0.00
1,800.0	8.00	255.25	1,788.9	-43.7	-166.1	171.7	0.00	0.00	0.00
1,900.0	8.00	255.25	1,887.9	-47.3	-179.5	185.6	0.00	0.00	0.00
2,000.0	8.00	255.25	1,986.9	-50.8	-193.0	199.5	0.00	0.00	0.00
2,100.0	8.00	255.25	2,085.9	-54.3	-206.4	213.5	0.00	0.00	0.00
2,200.0	8.00	255.25	2,185.0	-57.9	-219.9	227.4	0.00	0.00	0.00
2,300.0	8.00	255.25	2,284.0	-61.4	-233.3	241.3	0.00	0.00	0.00
2,400.0	8.00	255.25	2,383.0	-65.0	-246.8	255.2	0.00	0.00	0.00
2,500.0	8.00	255.25	2,482.0	-68.5	-260.3	269.1	0.00	0.00	0.00
2,530.5	8.00	255.25	2,512.3	-69.6	-264.4	273.4	0.00	0.00	0.00
2,600.0	7.31	255.25	2,581.1	-71.9	-273.3	282.6	1.00	-1.00	0.00
2,700.0	6.31	255.25	2,680.4	-75.0	-284.8	294.5	1.00	-1.00	0.00
2,800.0	5.31	255.25	2,779.9	-77.5	-294.6	304.6	1.00	-1.00	0.00
2,900.0	4.31	255.25	2,879.6	-79.7	-302.7	313.0	1.00	-1.00	0.00
3,000.0	3.31	255.25	2,979.3	-81.4	-309.1	319.6	1.00	-1.00	0.00
3,100.0	2.31	255.25	3,079.2	-82.6	-313.8	324.5	1.00	-1.00	0.00
3,200.0	1.31	255.25	3,179.2	-83.4	-316.9	327.7	1.00	-1.00	0.00
3,300.0	0.31	255.25	3,279.2	-83.8	-318.2	329.1	1.00	-1.00	0.00
3,330.5	0.00	0.00	3,309.7	-83.8	-318.3	329.1	1.00	-1.00	0.00
3,400.0	0.00	0.00	3,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
3,500.0	0.00	0.00	3,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
3,600.0	0.00	0.00	3,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
3,700.0	0.00	0.00	3,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
3,800.0	0.00	0.00	3,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
3,900.0	0.00	0.00	3,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,000.0	0.00	0.00	3,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,100.0	0.00	0.00	4,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,200.0	0.00	0.00	4,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,300.0	0.00	0.00	4,279.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,400.0	0.00	0.00	4,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,500.0	0.00	0.00	4,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,600.0	0.00	0.00	4,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,700.0	0.00	0.00	4,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,800.0	0.00	0.00	4,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
4,900.0	0.00	0.00	4,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,000.0	0.00	0.00	4,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,100.0	0.00	0.00	5,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,200.0	0.00	0.00	5,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,300.0	0.00	0.00	5,279.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,400.0	0.00	0.00	5,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,500.0	0.00	0.00	5,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,600.0	0.00	0.00	5,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,700.0	0.00	0.00	5,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,800.0	0.00	0.00	5,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
5,900.0	0.00	0.00	5,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,000.0	0.00	0.00	5,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,100.0	0.00	0.00	6,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00

## EOG Resources

### Survey Report



<b>Company:</b> Denver Division - Utah	<b>Local Co-ordinate Reference:</b> Well 1510-25D
<b>Project:</b> T9S-R22E Sec 25	<b>TVD Reference:</b> RIG @ 5094.0ft (TRUE 34)
<b>Site:</b> CWU 1509-1514 25D (Pad C2_CWU 696-25_Set 8)	<b>MD Reference:</b> RIG @ 5094.0ft (TRUE 34)
<b>Well:</b> 1510-25D	<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)
6,200.0	0.00	0.00	6,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,300.0	0.00	0.00	6,279.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,400.0	0.00	0.00	6,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,500.0	0.00	0.00	6,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,600.0	0.00	0.00	6,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,700.0	0.00	0.00	6,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,800.0	0.00	0.00	6,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
6,851.8	0.00	0.00	6,831.0	-83.8	-318.3	329.1	0.00	0.00	0.00
6,900.0	0.00	0.00	6,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,000.0	0.00	0.00	6,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,100.0	0.00	0.00	7,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,200.0	0.00	0.00	7,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,300.0	0.00	0.00	7,279.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,400.0	0.00	0.00	7,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,500.0	0.00	0.00	7,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,600.0	0.00	0.00	7,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,700.0	0.00	0.00	7,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,800.0	0.00	0.00	7,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
7,900.0	0.00	0.00	7,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,000.0	0.00	0.00	7,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,100.0	0.00	0.00	8,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,200.0	0.00	0.00	8,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,300.0	0.00	0.00	8,279.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,400.0	0.00	0.00	8,379.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,500.0	0.00	0.00	8,479.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,600.0	0.00	0.00	8,579.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,700.0	0.00	0.00	8,679.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,800.0	0.00	0.00	8,779.2	-83.8	-318.3	329.1	0.00	0.00	0.00
8,900.0	0.00	0.00	8,879.2	-83.8	-318.3	329.1	0.00	0.00	0.00
9,000.0	0.00	0.00	8,979.2	-83.8	-318.3	329.1	0.00	0.00	0.00
9,100.0	0.00	0.00	9,079.2	-83.8	-318.3	329.1	0.00	0.00	0.00
9,200.0	0.00	0.00	9,179.2	-83.8	-318.3	329.1	0.00	0.00	0.00
9,250.8	0.00	0.00	9,230.0	-83.8	-318.3	329.1	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 1510-25D - hit/miss target - Shape	0.00	0.00	6,831.0	-83.8	-318.3	-111,305.45	2,592,154.01	40° 0' 29.041 N	109° 23' 11.018 W
- plan hits target center - Circle (radius 50.0)									

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



**Chapita Wells Unit 1509-25D, 1510-25D, 1511-25D, 15 12-25D, 1513-25D, 1514-25D  
SWNE, Section 25, T9S, R22E  
Uintah County, Utah**

***SURFACE USE PLAN***

The well pad is approximately 400 feet long with a 300-foot width, containing 2.75 acres more or less. The well access road is approximately 120 feet long with a 30-foot right-of-way, disturbing approximately .08 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.83 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 51.2 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 access road will be approximately 120' in length, with culverts installed on an as-needed basis. See attached Topo B.
- B. The access road has a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. A 30-foot permanent right-of-way is requested. No surfacing material will used.

- J. 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.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service 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.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

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 696-25 and Chapita Wells Unit 898-25 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 cuttings 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 west.

**A diversion ditch shall be constructed as indicated in Figure #1.**

**The corners of the well pad will be rounded off as needed 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, proposed access road, and proposed 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 will be submitted by Intermountain Paleo.

**Additional Surface Stipulations:**

None

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

**PERMITTING AGENT**

Mary A. Maestas  
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 1509-25D, 1510-25D, 1511-25D, 1512-25D, 1513-25D, 1514-25D Wells, located in the SWNE, 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.

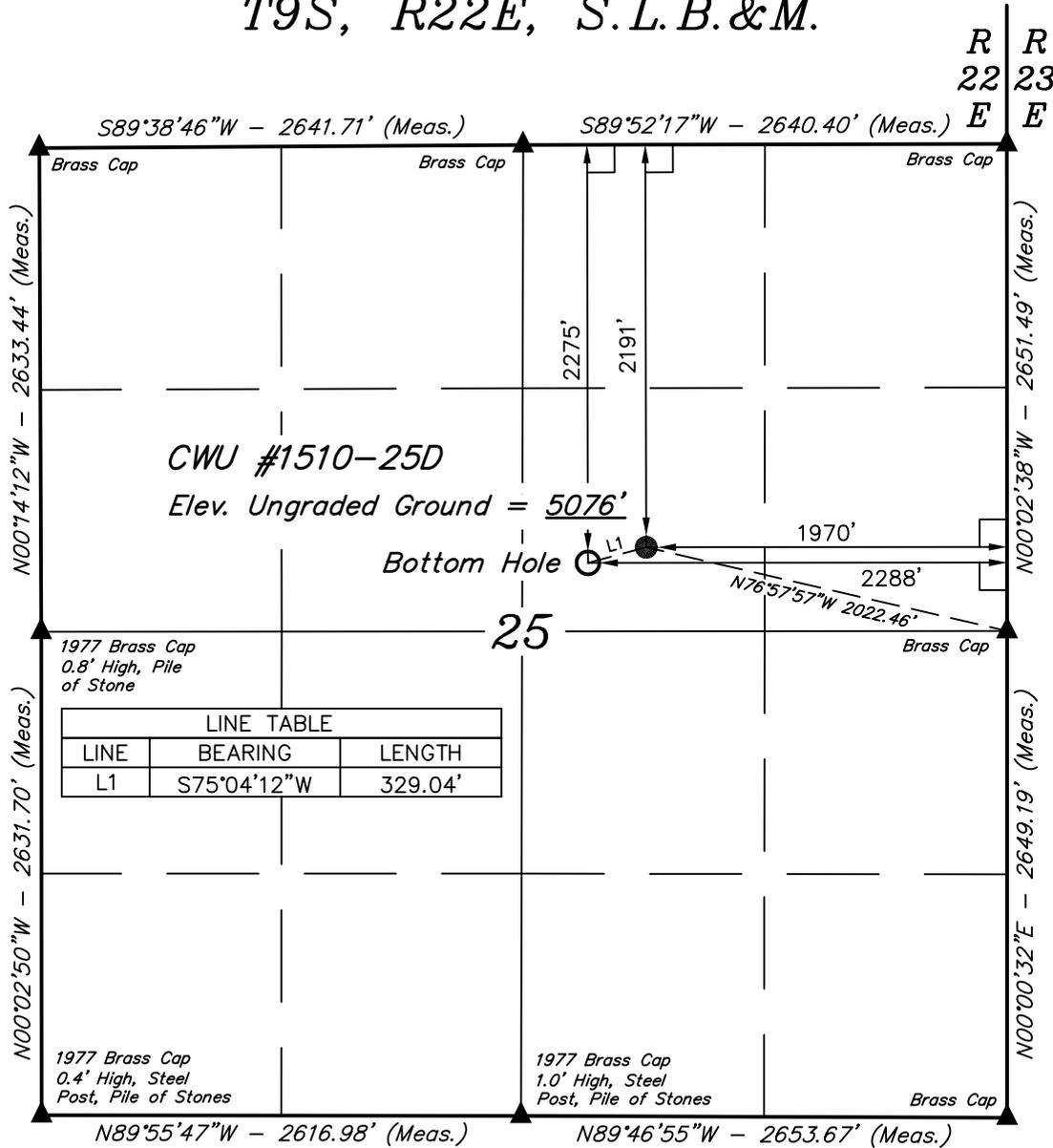
February 11, 2010  
Date

\_\_\_\_\_  
Mary A. Maestas, Regulatory Assistant

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

EOG RESOURCES, INC.

Well location, CWU #1510-25D, located as shown in the SW 1/4 NE 1/4 of Section 25, T9S, R22E, S.L.B.&M., Uintah County, Utah.

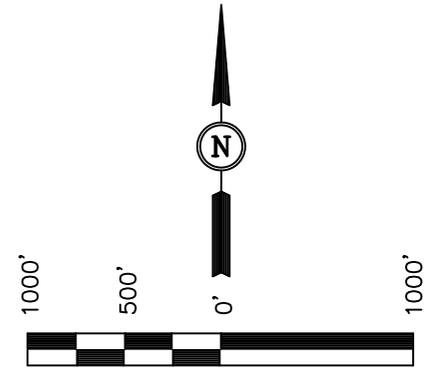


**BASIS OF ELEVATION**

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.



**CERTIFICATE**

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.

ROBERT L. KAY  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

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

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°00'28.91" (40.008031)	LATITUDE = 40°00'29.75" (40.008264)
LONGITUDE = 109°23'13.47" (109.387075)	LONGITUDE = 109°23'09.39" (109.385942)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°00'29.04" (40.008067)	LATITUDE = 40°00'29.87" (40.008297)
LONGITUDE = 109°23'11.02" (109.386394)	LONGITUDE = 109°23'06.93" (109.385258)

SCALE 1" = 1000'	DATE SURVEYED: 08-03-09	DATE DRAWN: 08-13-09
PARTY C.R. J.F. C.C.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

APIWellNo:43047509410000'

**EOG RESOURCES, INC.**  
**CWU #1511-25D, #1510-25D, #1512-25D,**  
**#1509-25D, #1514-25D & #1513-25D**  
**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 FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



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

- Since 1964 -

<b>LOCATION PHOTOS</b>	<b>08</b> MONTH	<b>17</b> DAY	<b>09</b> YEAR	<b>PHOTO</b>
TAKEN BY: G.S.	DRAWN BY: Z.L.		REVISED: 00-00-00	

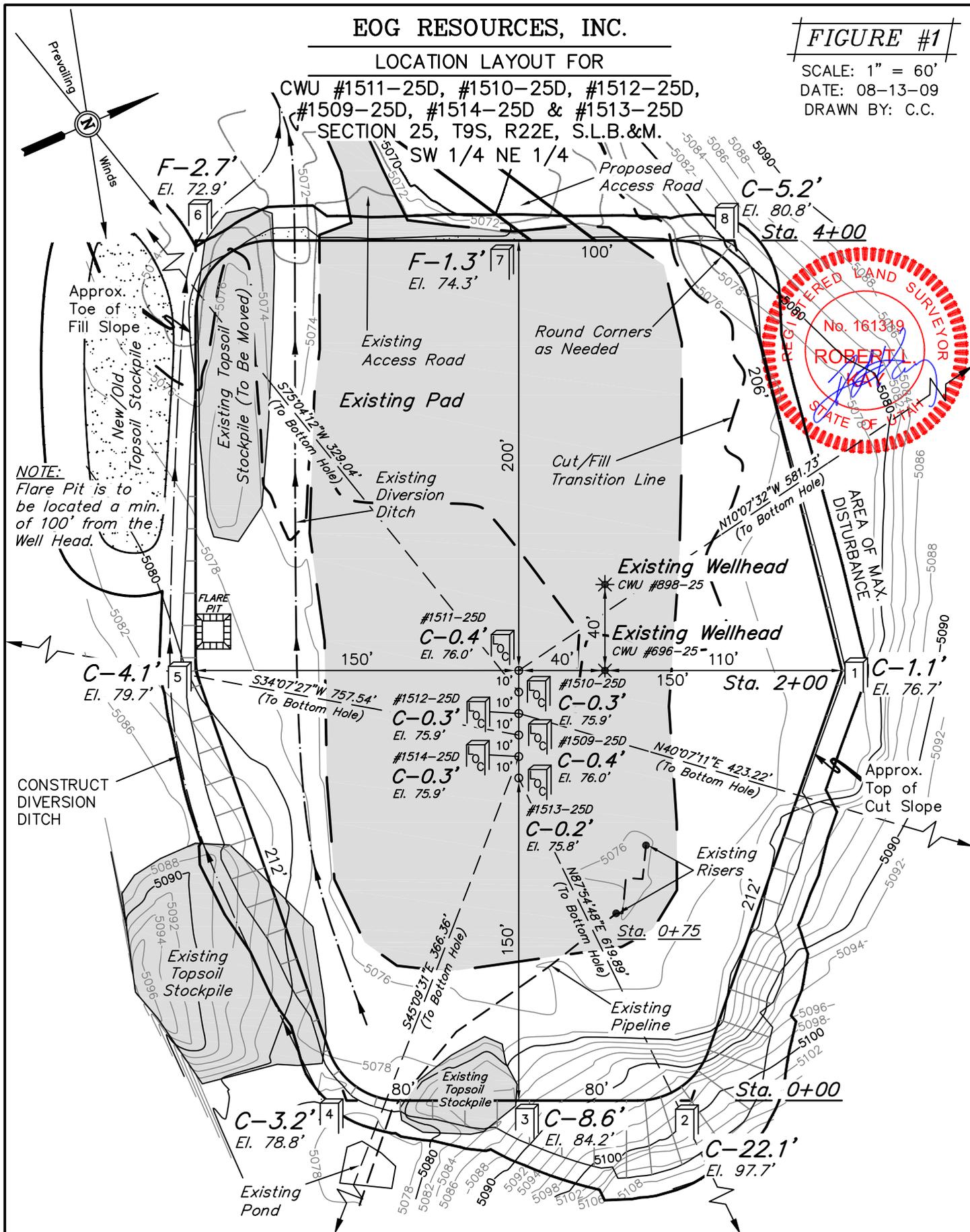
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #1511-25D, #1510-25D, #1512-25D,  
#1509-25D, #1514-25D & #1513-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
SW 1/4 NE 1/4

**FIGURE #1**

SCALE: 1" = 60'  
DATE: 08-13-09  
DRAWN BY: C.C.



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

CONSTRUCT DIVERSION DITCH

Elev. Ungraded Ground At #1511-25D Loc. Stake = 5076.0', UTAH ENGINEERING & LAND SURVEYING  
FINISHED GRADE ELEV. AT #1511-25D LOC. STAKE = 5075.6' 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

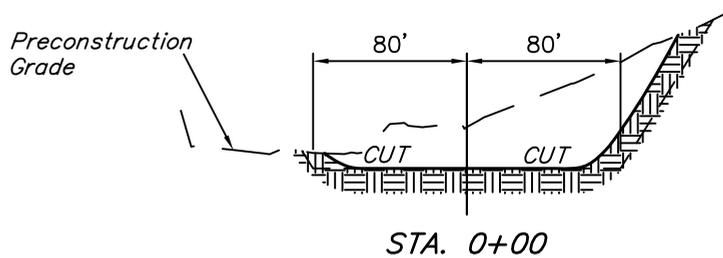
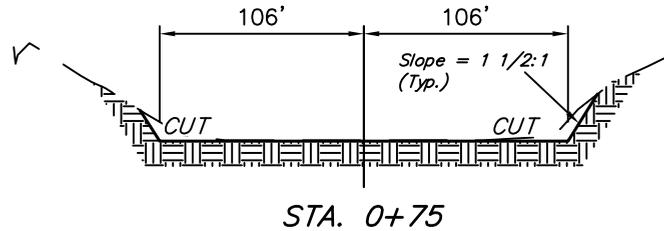
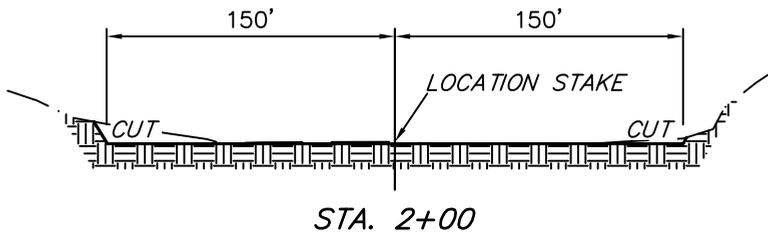
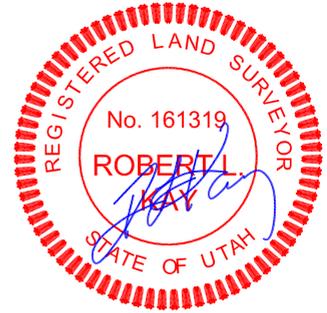
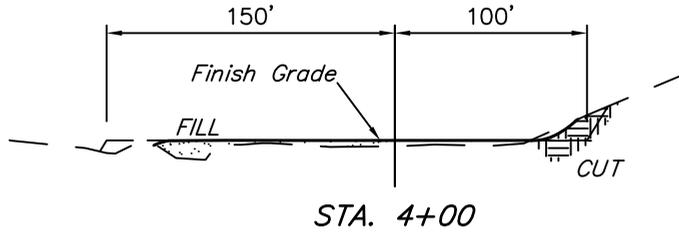
**EOG RESOURCES, INC.**

**FIGURE #2**

**TYPICAL CROSS SECTION FOR**

**CWU #1511-25D, #1510-25D, #1512-25D,  
#1509-25D, #1514-25D & #1513-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
SW 1/4 NE 1/4**

X-Section Scale  
1" = 20'  
1" = 50'  
DATE: 08-13-09  
DRAWN BY: C.C.



**APPROXIMATE ACREAGES**

EXISTING WELL SITE DISTURBANCE = ± 1.587 ACRES  
NEW WELL SITE DISTURBANCE = ± 1.242 ACRES  
ACCESS ROAD DISTURBANCE = ± 0.085 ACRES  
TOTAL = ± 2.914 ACRES

\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

**APPROXIMATE YARDAGES**

(6") Topsoil Stripping = 1,040 Cu. Yds.  
(New Construction Only)  
Remaining Location = 3,930 Cu. Yds.  
TOTAL CUT = 4,970 CU.YDS.  
FILL = 1,010 CU.YDS.

EXCESS MATERIAL = 3,960 Cu. Yds.  
Topsoil = 1,040 Cu. Yds.  
EXCESS UNBALANCE = 2,920 Cu. Yds.  
(After Interim Rehabilitation)

**UINTAH ENGINEERING & LAND SURVEYING**  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

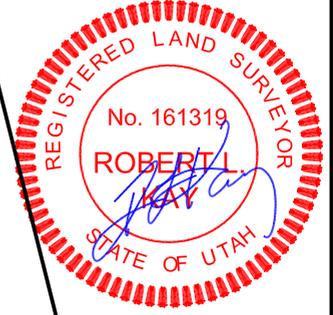
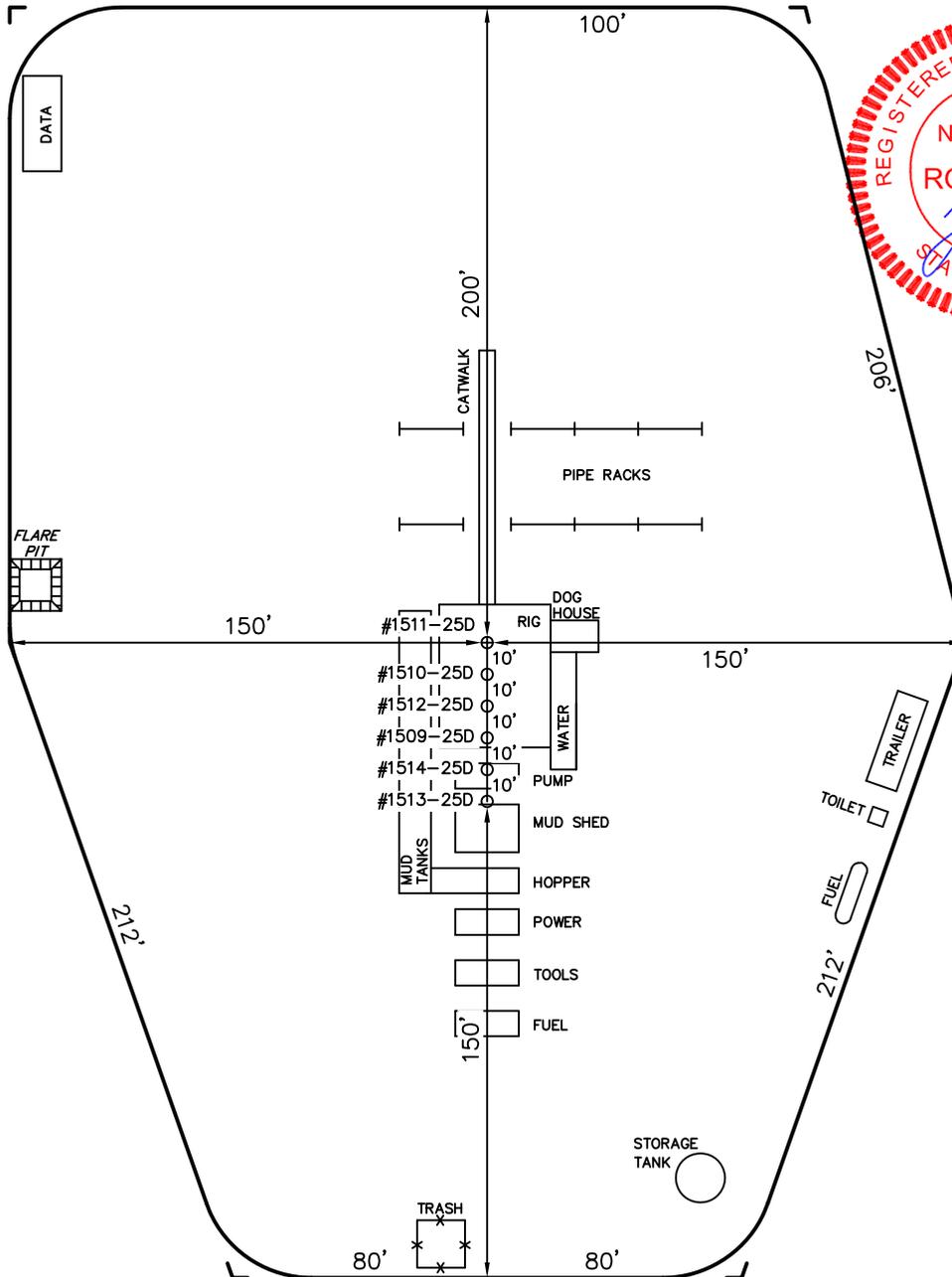
# EOG RESOURCES, INC.

## TYPICAL RIG LAYOUT FOR

CWU #1511-25D, #1510-25D, #1512-25D,  
#1509-25D, #1514-25D & #1513-25D  
SECTION 25, T9S, R22E, S.L.B.&M.  
SW 1/4 NE 1/4

**FIGURE #3**

SCALE: 1" = 60'  
DATE: 08-13-09  
DRAWN BY: C.C.



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

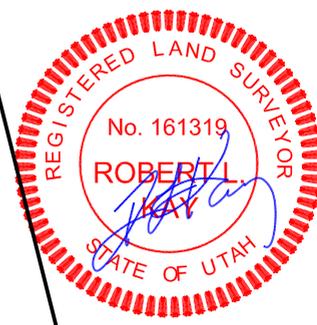
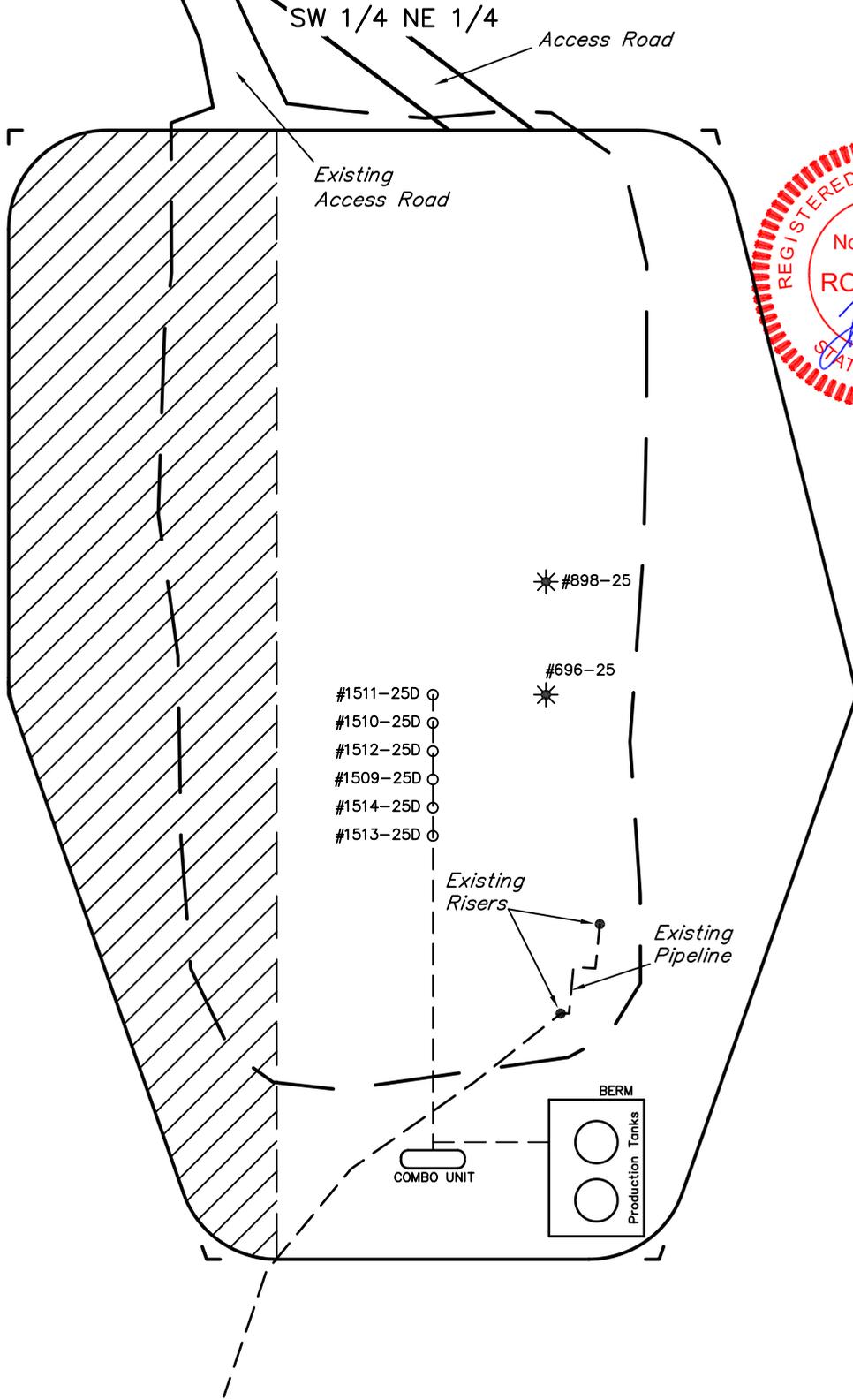
# EOG RESOURCES, INC.

## PRODUCTION FACILITY LAYOUT FOR

CWU #1511-25D, #1510-25D, #1512-25D,  
#1509-25D, #1514-25D & #1513-25D  
SECTION 25, T9S, R22E, S.L.B.&M.

**FIGURE #4**

SCALE: 1" = 60'  
DATE: 08-13-09  
DRAWN BY: C.C.

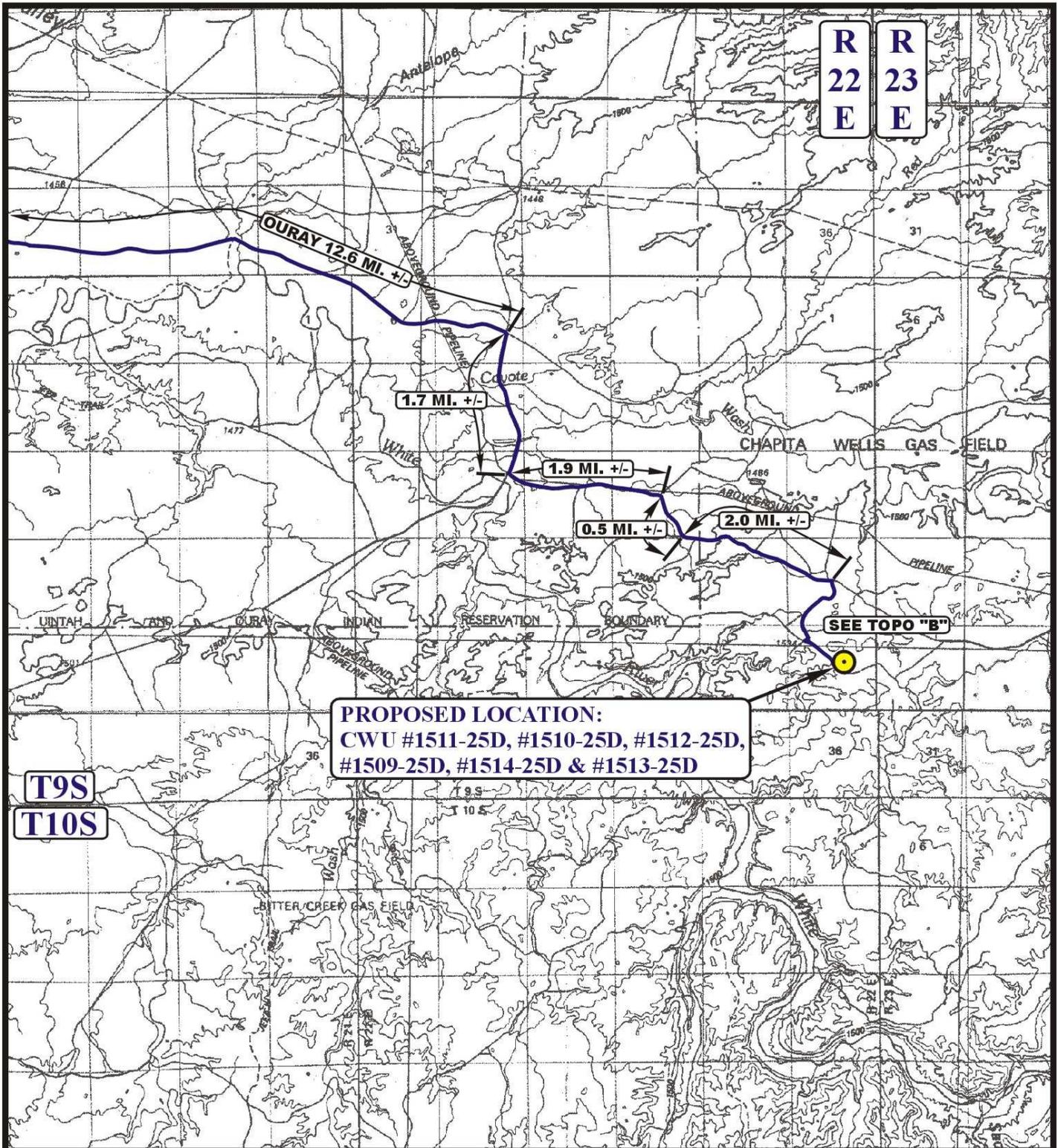


 RE-HABED AREA

EOG RESOURCES, INC.  
CWU #1511-25D, #1510-25D, #1512-25D,  
#1509-25D, #1514-25D & #1513-25D  
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 2.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 250' TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 300' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 120' MILES TO THE PROPOSED LOCATION .

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.2 MILES.



**PROPOSED LOCATION:**  
 CWU #1511-25D, #1510-25D, #1512-25D,  
 #1509-25D, #1514-25D & #1513-25D

**R 22 E**  
**R 23 E**

**T9S**  
**T10S**

**LEGEND:**

PROPOSED LOCATION



**EOG RESOURCES, INC.**

**CWU #1511-25D, #1510-25D, #1512-25D,  
 #1509-25D, #1514-25D & #1513-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 SW 1/4 NE 1/4**



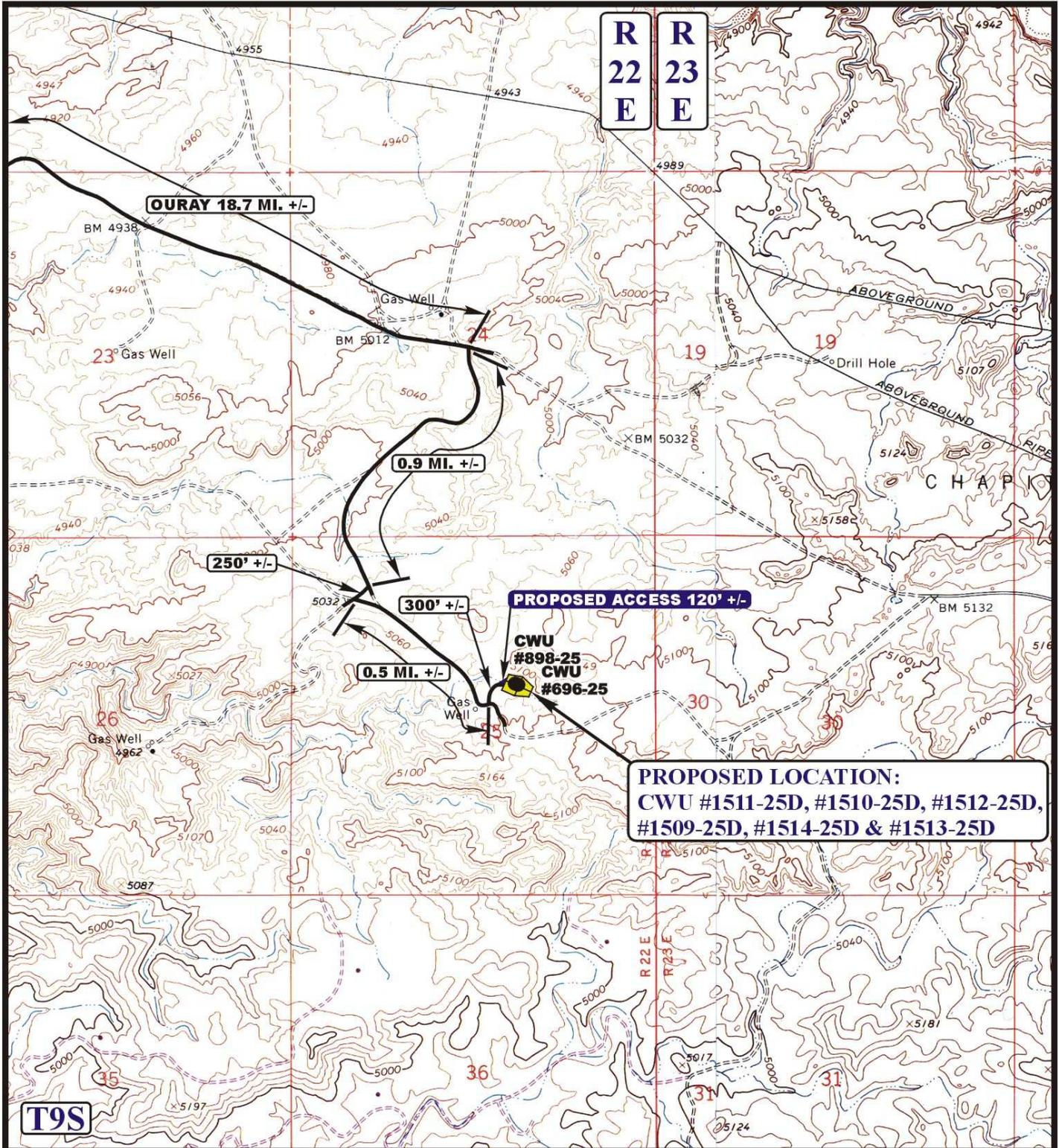
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
 MAP**

**08 17 09**  
 MONTH DAY YEAR



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



**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS



**EOG RESOURCES, INC.**

CWU #1511-25D, #1510-25D, #1512-25D,  
 #1509-25D, #1514-25D & #1513-25D  
 SECTION 25, T9S, R22E, S.L.B.&M.  
 SW 1/4 NE 1/4



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

**TOPOGRAPHIC**  
**MAP**

**08 17 09**  
 MONTH DAY YEAR

**B**  
**TOPO**

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00



# 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)

February 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)		
43-047-50940	CWU 1509-25D	Sec 25 T09S R22E 2199 FNL 1952 FEL BHL Sec 25 T09S R22E 2461 FSL 2377 FEL
43-047-50941	CWU 1510-25D	Sec 25 T09S R22E 2191 FNL 1970 FEL BHL Sec 25 T09S R22E 2275 FNL 2288 FEL
43-047-50942	CWU 1511-25D	Sec 25 T09S R22E 2187 FNL 1979 FEL BHL Sec 25 T09S R22E 1614 FNL 2081 FEL
43-047-50943	CWU 1512-25D	Sec 25 T09S R22E 2195 FNL 1961 FEL BHL Sec 25 T09S R22E 1872 FNL 1688 FEL
43-047-50949	CWU 1513-25D	Sec 25 T09S R22E 2207 FNL 1933 FEL BHL Sec 25 T09S R22E 2186 FNL 1314 FEL
43-047-50950	CWU 1514-25D	Sec 25 T09S R22E 2203 FNL 1943 FEL BHL Sec 25 T09S R22E 2462 FNL 1683 FEL

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

/s/ Michael L. Coulthard

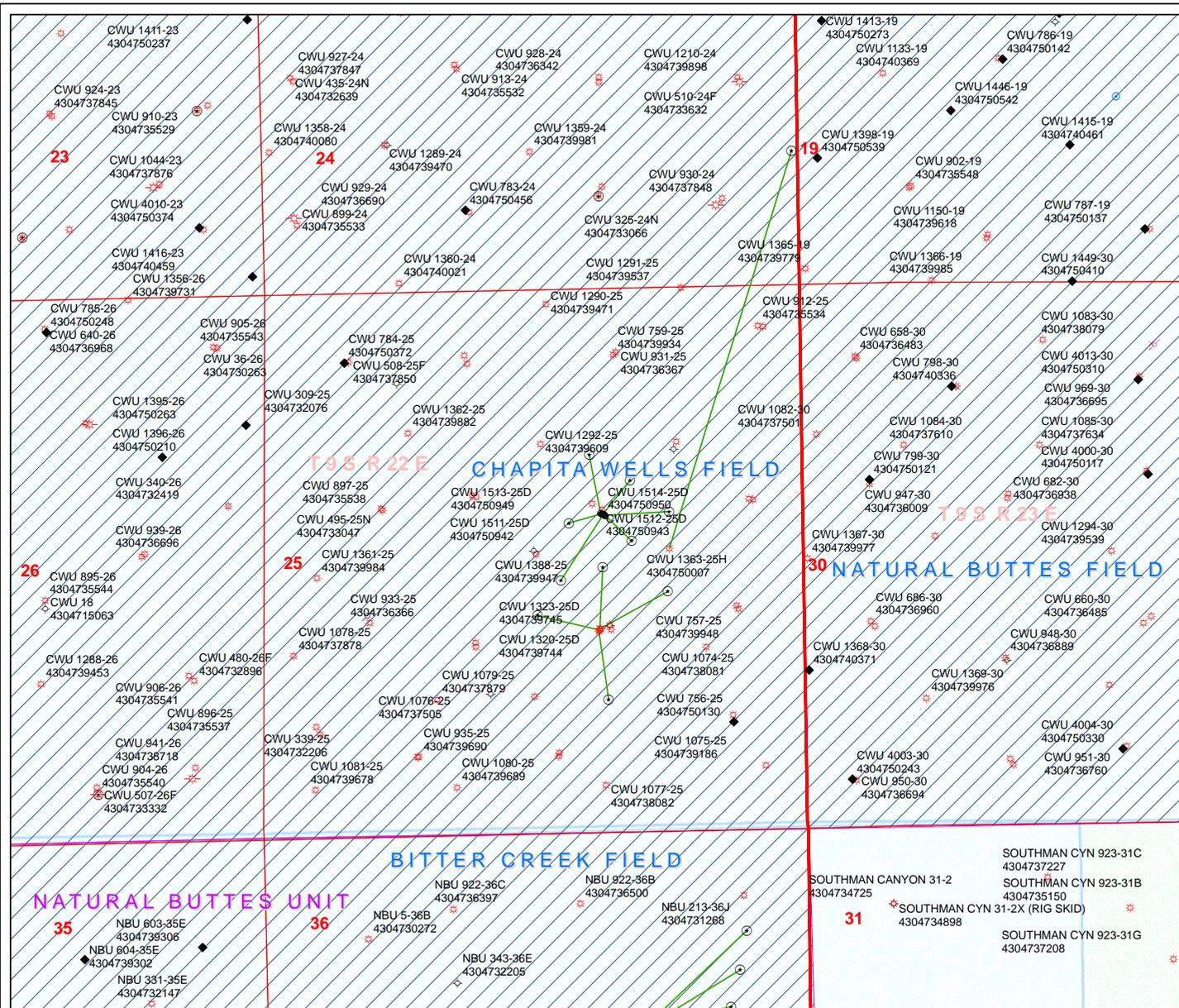
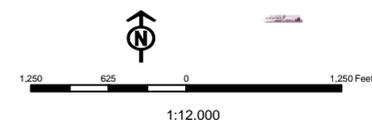
bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:2-22-10

**API Number: 4304750941**  
**Well Name: CWU 1510-25D**  
**Township 09.0 S Range 22.0 E Section 25**  
**Meridian: SLBM**  
 Operator: EOG RESOURCES, INC.

Map Prepared:  
 Map Produced by Diana Mason

Units	Wells Query
<b>STATUS</b>	<b>Status</b>
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERMAL	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
<b>Fields</b>	SGW - Shut-in Gas Well
Unknown	SGO - Shut-in Oil Well
ABANDONED	SO - Test Well
ACTIVE	TA - Temp. Abandoned
COMBINED	TW - Test Well
INACTIVE	WDW - Water Disposal
STORAGE	WW - Water Injection Well
TERMINATED	WSW - Water Supply Well
Sections	
Township	





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

March 9, 2010

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

2390

**RE: Directional Application**

**Lease UTU-0285-A  
Chapita Wells Unit 1510-25D  
Section 25, T9S, R22E  
Uintah County, Utah**

Ms. Whitney,

Pursuant to the filing of Chapita Wells Unit 1510-25D Application for Permit to Drill regarding the above referenced well on February 16, 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 1510-25D 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 "Mary A. Maestas".

Mary A. Maestas  
Regulatory Assistant

**RECEIVED**  
**MAR 11 2010**  
DIV. OF OIL, GAS & MINING

# WORKSHEET APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 2/16/2010

**API NO. ASSIGNED:** 43047509410000

**WELL NAME:** CWU 1510-25D

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

**PHONE NUMBER:** 303 824-5526

**CONTACT:** Mary Maestas

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

**Permit Tech Review:**

**SURFACE:** 2191 FNL 1970 FEL

**Engineering Review:**

**BOTTOM:** 2275 FNL 2288 FEL

**Geology Review:**

**COUNTY:** Uintah

**LATITUDE:** 40.00833

**LONGITUDE:** -109.38536

**UTM SURF EASTINGS:** 637815.00

**NORTHINGS:** 4429720.00

**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

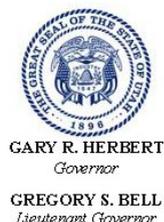
Commingle Approved

## 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



# 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

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**Well Name:** CWU 1510-25D  
**API Well Number:** 43047509410000  
**Lease Number:** UTU0285A  
**Surface Owner:** FEDERAL  
**Approval Date:** 3/16/2010

### 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

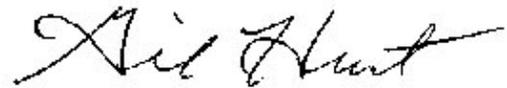
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

**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", with a stylized flourish at the end.

Gil Hunt  
Associate Director, Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

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

**FEB 16 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. 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 EOG RESOURCES INC		7. If Unit or CA Agreement, Name and No. UTU63013BF
Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		8. Lease Name and Well No. CWU 1510-25D
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 303-824-5526	9. API Well No. <b>43 047 50941</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SWNE 2191FNL 1970FEL 40.00826 N Lat, 109.38594 W Lon At proposed prod. zone SWNE 2275FNL 2288FEL 40.00803 N Lat, 109.38708 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 51.2 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 25 T9S R22E Mer SLB SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1685' LEASE LINE	16. No. of Acres in Lease 1800.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 320'	19. Proposed Depth 9251 MD 9230 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5076 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well
23. Estimated duration 45 DAYS		20. BLM/BIA Bond No. on file NM2308

24. Attachments

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

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

25. Signature (Electronic Submission)	Name (Printed/Typed) MARY A. MAESTAS Ph: 303-824-5526	Date 02/16/2010
Title REGULATORY ASSISTANT		
Approved by (Signature) <i>Naomi Hatch</i>	Name (Printed/Typed) Naomi Hatch	Date DEC 09 2010
Title Acting Assistant Field Manager Lands & Mineral Resources	Office 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 #81471 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal Field Office  
Committed to AFMSS for processing by ROBIN R. HANSEN on 02/19/2010 (10RRH0122AE)

**RECEIVED**  
**DEC 14 2010**

**NOTICE OF APPROVAL**

DIV. OF OIL, GAS & MINING

**UDOGM**

\*\* BLM REVISED \*\*



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4401



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

Company:	EOG Resource, Inc.	Location:	SWNE, Sec. 25, T9S, R22E(S) SWNE, Sec. 25, T9S, R22E (B)
Well No:	CWU 1510-25D	Lease No:	UTU-0285A
API No:	43-047-50941	Agreement:	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 is approved for a two (2) year period, or until lease expiration, 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 (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (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 (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (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.

**SITE SPECIFIC COAs:**

**Operator:** EOG Resources Inc.

**Well Name and Number:**

For the proposed gas wells listed in the Table below, which will be directionally drilled from existing well pad (CWU 696-25 and 898-25).

<i>Well Number</i>	<i>Surface Location</i>	<i>Lease Number</i>
CWU 1509-25D	Sec. 25, T9S R22E	UTU-0285A
CWU 1510-25D	Sec. 25, T9S R22E	UTU-0285A
CWU 1511-25D	Sec. 25, T9S R22E	UTU-0285A
CWU 1512-25D	Sec. 25, T9S R22E	UTU-0285A
CWU 1513-25D	Sec. 25, T9S R22E	UTU-0285A
CWU 1514-25D	Sec. 25, T9S R22E	UTU-0285A

**1. Construction changes:**

As discussed during the onsite, ditch the north and western sides of the well pad.

**2. Mitigation for Water Supply - To Protect Threatened and Endangered Fish.**

- a) The best method to avoid entrainment is to pump from an off-channel location – one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- b) If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
  - i. Do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;

- ii. Limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (see above); and
- iii. Limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- c) Screen all pump intakes with 3/32" mesh material.
- d) Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region  
 152 East 100 North, Vernal, UT 84078  
 Phone: (435) 781-9453

### 3. Reclamation: Seed mix

(May be amended at the time of well final abandonment)

Common name	Latin name	lbs/acre	Recommended seed planting depth (inches)
Gardner saltbush	<i>(Atriplex gardneri)</i>	0.5	0.25 – 0.75
shadscale	<i>Atriplex confertifolia</i>	2	0.5 – 0.75
Indian rice grass	<i>Achnatherum hymenoides</i>	1	1.5 - 3
Greasewood	<i>Sarcobactus vermiculatus)</i>	2	0.25 – 0.5
needle & thread grass	<i>Stipa comata</i>	3	1.5 - 3
black sagebrush	<i>Artemisia nova</i>	1/4	0.5-1
Squirreltail grass	<i>(Elymus elymoides)</i>	3	0.25 – 0.5
Rabbitbrush	<i>(Chryothamnus nauseosus)</i>	3	0.5-1
hycrest crested wheatgrass	<i>Agropyron cristayum/Agropyron desertorum hybrid</i>	2	0.25 – 0.75

- All pounds are pure live seed.
- All seed and mulch will be certified weed free.
- Rates are set for drill seeding; double rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.

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

**SITE SPECIFIC DOWNHOLE COAs:**

- Surface casing cement shall be brought up and into the surface. Top of Cement is to reach surf. For surface casing cement program, to reach surface with Top of Cement, operator will pump additional cement in Top Out stage. Surface casing interval is drilled thru a lost circulation formation, Birdsnest at 1650 ft. Program cement for surface casing does 'not' include excess overage for cement pumped. Operator program cement for surface casing displacement volume of cement relative to the estimated annular volume does 'not' include excess overage design factor.
- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 400 ft above the surface casing shoe. COA specification is a change to operators performance standard stated in APD. Well is drilled on a multi-well well pad location.
- A Gamma Ray well Log shall be run from the well Total Depth to the surface. A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.
- A copy of the as drilled directional survey shall be submitted to the BLM Vernal Field Office. Submit the MWD-GR survey from the directional/horizontal drilling operations, hard copy or electronically.

Well location TD bottom footage hole location information on the completion form 3160-4 Well Completion or Recompletion Report and Log shall match and be in agreement with the from the actual drilling directional survey well departure values for the TD bottom hole location.

**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\_Welllogs@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.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- 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.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A
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<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
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<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
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<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
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<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
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<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH
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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> Approximate date work will start: 12/20/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION 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 to change the Drilling Plan as per the attached. Conductor size: Item 4 Cement Program: Item 9 Please see the attached revised Drilling Plan reflecting the purposed Drilling Procedure changes.

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

Date: 12/21/2010

By: *Derek Quist*

<b>NAME (PLEASE PRINT)</b> Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/20/2010	

## DRILLING PLAN

**MULTI-WELL PAD:  
 CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
 CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
 SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
 UTAH COUNTY, UTAH**

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

FORMATION	CWU 1509-25D		CWU 1510-25D		CWU 1511-25D		CWU 1512-25D	
	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1385	1400	1380	1387	1393	1403	1415	1423
Birdsnest	1660	1686	1665	1675	1667	1686	1665	1677
Mahogany Oil Shale Bed	2242	2291	2253	2269	2270	2310	2261	2283
Wasatch	4568	4657	4590	4611	4612	4676	4596	4629
Chapita Wells	5151	5240	5172	5193	5190	5254	5175	5208
Buck Canyon	5821	5910	5844	5865	5861	5925	5844	5876
North Horn	6505	6594	6521	6542	6531	6595	6519	6552
KMV Price River	6797	6885	6831	6852	6860	6924	6834	6866
KMV Price River Middle	7704	7793	7731	7751	7752	7816	7731	7763
KMV Price River Lower	8514	8603	8538	8559	8558	8622	8537	8569
Sego	9013	9101	9030	9051	9056	9120	9032	9065
<b>TD</b>	<b>9215</b>	<b>9303</b>	<b>9230</b>	<b>9251</b>	<b>9255</b>	<b>9319</b>	<b>9235</b>	<b>9268</b>
<b>ANTICIPATED BHP (PSI)</b>	<b>5031</b>		<b>5040</b>		<b>5053</b>		<b>5042</b>	

FORMATION	CWU 1513-25D		CWU 1514-25D					
	TVD	MD	TVD	MD	TVD	MD	TVD	MD
Green River	1427	1440	1403	1411				
Birdsnest	1663	1683	1660	1670				
Mahogany Oil Shale Bed	2252	2290	2247	2264				
Wasatch	4580	4644	4575	4600				
Chapita Wells	5160	5225	5156	5181				
Buck Canyon	5828	5892	5826	5851				
North Horn	6505	6569	6503	6529				
KMV Price River	6808	6872	6803	6829				
KMV Price River Middle	7708	7773	7706	7731				
KMV Price River Lower	8514	8579	8513	8538				
Sego	9018	9082	9017	9043				
<b>TD</b>	<b>9220</b>	<b>9284</b>	<b>9220</b>	<b>9246</b>				
<b>ANTICIPATED BHP (PSI)</b>	<b>5034</b>		<b>5034</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

**MULTI-WELL PAD:  
CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

3. **PRESSURE CONTROL EQUIPMENT:** Production Hole – 5000 Psig  
BOP schematic diagrams attached.

4. **CASING PROGRAM:**

Casing	Hole Size	Length	Size	Weight	Grade	Thread	Rating Collapse	Rating Burst	Tensile
Conductor	24"	40 – 60'	16"	65#	H-40	STC	670 PSI	1640 PSI	736,000#
Surface	12 1/4"	0 – 2,300'±	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
Production	7 7/8"	Surface – TD	4 1/2"	11.6#	N-80	LTC	6350 PSI	7780 PSI	223,000#

**Note:** 12 1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

5. **Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe  
Insert Float Collar (PDC drillable)  
Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

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

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint to 400' above the top of primary objective. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

6. **MUD PROGRAM**

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

0' - 2300'± Air/Air mist/Aerated water  
or  
A closed mud system will be utilized with a gelled bentonite system. LCM sweeps, additions, etc. will be utilized as necessary.

## DRILLING PLAN

**MULTI-WELL PAD:  
CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, 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**

- o 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).
- o 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.
- o 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.
- o 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).
- o 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:  
**CBL/CCL/VDL/GR**

## DRILLING PLAN

**MULTI-WELL PAD:  
CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

### **9. CEMENT PROGRAM:**

**A. With Intermediate Casing String (Refer to Contingency Plan)  
Surface Hole Procedure (Surface - 2500'±):**

**Tail: 663\* 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 for cement to surface 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.  
\*Does not include excess.

### **Intermediate Hole Procedure\* (Surface - 7500'±):**

**Lead: 307 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: 496 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.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 400' above the Wasatch formation and are based on gauge hole with 50% excess.

### **Production Hole Procedure (Surface'± - TD)**

**Lead: 110 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: 746 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 with 50% excess.  
Lead volume to be calculated to bring cement to 400'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch Formation.

## DRILLING PLAN

**MULTI-WELL PAD:  
CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

**B. Without Intermediate Casing  
Surface Hole Procedure (Surface - 2500'±):**

**Tail:**           **663\* 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.  
\*Does not include excess.

**Production Hole Procedure (Surface'± - TD)**

**Lead:**           **242 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:**           **1684 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 with 50% excess.  
Lead volume to be calculated to bring cement to 400'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Price River Formation.

**Cement volumes are based upon gauge-hole plus 50% excess.**

**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.

## DRILLING PLAN

**MULTI-WELL PAD:  
CWU 1509-25D, CWU 1510-25D, CWU 1511-25D,  
CWU 1512-25D, CWU 1513-25D, CWU 1514-25D  
SW/NE, SEC. 25, T9S, R22E, S.L.B.&M..  
UINTAH COUNTY, UTAH**

### **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)**

**DIVISION OF OIL, GAS AND MINING**

***SPUDDING INFORMATION***

Name of Company: EOG RESOURCES INC

Well Name: CWU 1510-25D

Api No: 43-047-50941 Lease Type FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERVICE RIG # 2

**SPUDDED:**

Date 01/03/2011

Time 10:00 AM

How DRY

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

Reported by KENT DAVENPORT

Telephone # (435) 828-8200

Date 01/03/2011 Signed CHD

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 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> CHAPITA WELLS	

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
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<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
--	---

<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
--	--	--

<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH
<b>STATE:</b> UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:			
<input checked="" type="checkbox"/> <b>SPUD REPORT</b> Date of Spud: 1/3/2011			
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 EOG Resources, Inc. spud the referenced well on January 3, 2011.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 01/05/2011

<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/5/2011	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 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> CHAPITA WELLS	

<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
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<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
--	---

<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
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<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH
<b>STATE:</b> UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Drilling Operations"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/3/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

No activity has occurred since spud on 1/3/11.

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

<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/5/2011	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A
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<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
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<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
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<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
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<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
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<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> 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> Approximate date work will start: 1/3/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION 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 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 & UTU897093

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

<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 1/5/2011	

**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
43-047-50941	Chapita Wells Unit 1510-25D		SWNE	25	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	99999	<i>13650</i>	1/3/2011		<i>1/6/2011</i>		
Comments: <u>MESAVERDE</u> <i>BHL = SWNE</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

1/5/2011

Title

Date

**RECEIVED**

JAN 05 2011

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 2/4/2011	<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.

Please see the attached well chronology report for the referenced well showing all activity up to 2/4/2011.

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

<b>NAME (PLEASE PRINT)</b> Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/4/2011	

# WELL CHRONOLOGY REPORT

Report Generated On: 02-04-2011

<b>Well Name</b>	CWU 1510-25D	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50941	<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>	9,230/ 9,251	<b>Property #</b>	065619
<b>Water Depth</b>	0	<b>Last CSG</b>	9.625	<b>Shoe TVD / MD</b>	2,182/ 2,198
<b>KB / GL Elev</b>	5,095/ 5,076				
<b>Location</b>	Section 25, T9S, R22E, SWNE, 2191 FNL & 1970 FEL				

<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>	310148	<b>AFE Total</b>	1,688,100	<b>DHC / CWC</b>	862,800/ 825,300
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	01-20-2011
<b>04-05-2010</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	Activity Description
06:00	06:00	24.0	LOCATION DATA (PROG 12/28/10)
			SHL: 2191' FNL & 1970' FEL (SW/NE)
			SECTION 25, T9S, R22E
			UINTAH COUNTY, UTAH
			 LAT 40.008264, LONG 109.385942 (NAD 83)
			LAT 40.008297, LONG 109.385258 (NAD 27)
			 PROPOSED BHL: 2275' FNL & 2288' FEL (SW/NE)
			SECTION 25, T9S, R22E
			UINTAH COUNTY, UTAH
			 TRUE #34
			OBJECTIVE TD: 9251' MD / 9230' TVD MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			 LEASE: UTU-0285A
			ELEVATION: 5076.0' NAT GL, 5075.6' PREP GL (DUE TO ROUNDING PREP GL IS 5076) 5095' KB (19')

MULTI PAD WELL: CWU 1509-25D, CWU 1510-25D, CWU 1511-25D, CWU 1512-25D, CWU 1513-25D, CWU 1514-25D

EOG WI 100%, NRI 82.139316%

<b>01-04-2011</b>	<b>Reported By</b>	KENT DEVENPORT									
<b>DailyCosts: Drilling</b>	\$12,500	<b>Completion</b>	\$0	<b>Daily Total</b>	\$12,500						
<b>Cum Costs: Drilling</b>	\$12,500	<b>Completion</b>	\$0	<b>Well Total</b>	\$12,500						
<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 NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 1/3/11 @ 10:00 AM, SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. BLM WAS NOTIFIED BY EMAIL OF SPUD ON 1/2/11 @ 11:21 AM.

<b>01-19-2011</b>	<b>Reported By</b>	KERRY SALES									
<b>DailyCosts: Drilling</b>	\$29,158	<b>Completion</b>	\$0	<b>Daily Total</b>	\$29,158						
<b>Cum Costs: Drilling</b>	\$42,766	<b>Completion</b>	\$0	<b>Well Total</b>	\$42,766						
<b>MD</b>	440	<b>TVD</b>	440	<b>Progress</b>	140	<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 AT 440'

Start	End	Hrs	Activity Description
15:00	20:00	5.0	MIRU, PRE RIG UP SAFETY MEETING.
			THIS IS #2 ON A 6 WELL PAD, ALL WELLS WERE HAMMER PREDRILLED TO 300' TO ACCEPT DIRECTIONAL TOOLS.
20:00	00:30	4.5	RIG ON DAY WORK ON 1-18-2011 AT 20:00 HOURS. PICK UP BHA AND ORIENT TOOLS. BIT TO MOTOR BEND 6'. MOTOR .16 , BEND 1.75*. BIT TO MWD 60'. BIT TO GYRO 116'.
00:30	01:00	0.5	ROTATE DRILL FROM G/L, 300' TO 306'. WOB 8K, GPM 494, PSI 300. MM 79, ROT 30.
01:00	01:30	0.5	GYRO SURVEY RKB 192', INC .29, AZMUTH 45.7. SLIDE DRILL 14' TO 320' G/L.
01:30	02:00	0.5	GYRO SURVEY RKB, 222' INC.25,AZMUTH 222.0.
02:00	02:30	0.5	SLIDE 6' TO 326', ROTATE TO 350' G/L. WOB 8K, GPM 494, PSI 300, MM 79, ROT 30.
02:30	03:00	0.5	GYRO SURVEY RKB, 252' INC .26, AZMUTH 252.0.
03:00	03:30	0.5	SLIDE 15' TO 365'', ROTATE TO 380' G/L.WOB 8, GPM 494, MM 79, ROT 30.
03:30	04:00	0.5	GYRO SURVEY RKB, 282', INC .13, AZMUTH 282. SLIDE 10' TO 390', ROTATE TO 410' G/L.
04:00	04:30	0.5	GYRO SURVEY 312' RKB, INC .29, AZMUTH 124.3.
04:30	05:00	0.5	SLIDE 10' TO 420', ROTATE TO 440' G/L.
05:00	06:00	1.0	GYRO SURVEY 342' RKB, INC .42, AZMUTH 170.2.

NO ACCIDENTS OR INCIDENTS REPORTED.  
FULL CREWS.  
SAFETY MEETINGS: CEMENTING, RIG UP, P/U BHA.

06:00 SPUD 12-1/4" SURFACE HOLE @ 12:30 AM, 1/19/11.

<b>01-20-2011</b>	<b>Reported By</b>	KERRY SALES // BOBBY LAIN									
<b>Daily Costs: Drilling</b>	\$27,430	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,430						
<b>Cum Costs: Drilling</b>	\$71,569	<b>Completion</b>	\$0	<b>Well Total</b>	\$71,569						
<b>MD</b>	1,539	<b>TVD</b>	1,529	<b>Progress</b>	1,200	<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:</b> DRILLING @ 1640'											

Start	End	Hrs	Activity Description
06:00	06:30	0.5	SLIDE 15' TO 455', ROTATE 455' TO 470' G/L. GYOR SURVEY 372', INC .46, AZMUTH 199.5.
06:30	07:30	1.0	SLIDE 15' TO 485', ROTATE TO 500' G/L. SLIDE 12' TO 512', ROTATE TO 530' G/L.
07:30	08:00	0.5	GYRO SURVEY CHECK SHOT RKB. 432' INC 1.0, AZMUTH 211.85.
08:00	09:00	1.0	SLIDE 12' TO 542', ROTATE TO 560', SLIDE 12' TO 572', ROTATE TO 590'. WOB ROT 12K, WOB SLIDING 15 TO 20K. PUMP PSI 300 TO 400, GPM 494, MM 79, ROTARY 35.
09:00	09:30	0.5	GYRO SURVEY CHECK SHOT RKB. 492', INC 1.97, AZMUTH 266.3.
09:30	10:30	1.0	SLIDE 15' TO 605', ROTATE TO 620' G/L. SLIDE 13' TO 633', ROTATE TO 650' G/L. SLIDE 15' TO 665, ROTATE TO 680' G/L. WOB 12 TO 15K ROTATING, 18 TO 20K SLIDING, GPM 494, PSI 400.
10:30	11:00	0.5	GYRO SURVEY CHECK SHOT RKB, 582', INC 3.2, AZMUTH 257.82.
11:00	12:00	1.0	SLIDE 14' TO 694', ROTATE TO 710' G/L. SLIDE 12' TO 722', ROTATE TO 740' G/L. SLIDE 15' TO 755', ROTATE TO 770' G/L. DRILLING PARAMETERS THE SAME.
12:00	12:30	0.5	GYRO CHECK SHOT RKB. 672', 4.42 INC, AZMUTH 266.3
12:30	06:00	17.5	DRILL F/770' to 1640' "SLIDE & ROTATE" FULL RETURNS.  NO INCIDENTS OR ACCIDENTS REPORTED SAFETY MEETINGS HELD: WORKING ON PUMPS & HANDS AND FEET POSITION DURING CONNECTION FULL CREWS

<b>01-21-2011</b>	<b>Reported By</b>	BOBBY LAIN									
<b>Daily Costs: Drilling</b>	\$36,782	<b>Completion</b>	\$0	<b>Daily Total</b>	\$36,782						
<b>Cum Costs: Drilling</b>	\$108,352	<b>Completion</b>	\$0	<b>Well Total</b>	\$108,352						
<b>MD</b>	2,205	<b>TVD</b>	2,188	<b>Progress</b>	565	<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:</b> WIPER TRIP											

Start	End	Hrs	Activity Description
06:00	07:00	1.0	DRILLING F 1640 - 1700' WOB 8K - RPM 40 GPM 520 MM-83 RPM.
07:00	10:30	3.5	CLEAN OUT MUD TANKS.
10:30	01:30	15.0	DRILLING F 1700' - 2205' (19' KB) TVD 2188 KB (19 KB) ROTATE AND SLIDE WOB-8K RPM-40 520 GPM MM-83 RPM. MAHOGANY 2253 KB 2234 GL TVD. DRILLING WITH FULL RETURNS
01:30	03:30	2.0	CIRCULATE AND DISPLACE HOLE WITH MUD.
03:30	06:00	2.5	WIPER TRIP TO LD DIR TOOLS.

FULL CREWS- SAFETY MEETING: SAFETY GLASSES, WORKING ON PUMPS, WIPER TRIPS.  
NO ACCIDENTS OR INCIDENTS.

**01-22-2011**      **Reported By**                      BOBBY LAIN//DAL COOK

<b>DailyCosts: Drilling</b>	\$15,848	<b>Completion</b>	\$0	<b>Daily Total</b>	\$15,848
<b>Cum Costs: Drilling</b>	\$124,201	<b>Completion</b>	\$0	<b>Well Total</b>	\$124,201

**MD**            2,205    **TVD**            2,188    **Progress**        0    **Days**            0    **MW**            0.0    **Visc**            0.0

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

**Activity at Report Time:** CEMENTING SURFACE CSG

Start	End	Hrs	Activity Description
06:00	08:00	2.0	POOH LD DIR. TOOLS. PU REAMERS AND 8" DC.
08:00	13:00	5.0	GIH. WITH TRICONE AND REAMERS. WASH FROM 460' TO 610' AND FROM 1410' TO 1620' GIH TO 2120 AND WASH TO 2205' NO FILL.
13:00	14:30	1.5	CIRC AND LOAD HOLE WITH 100 BBLS OF MUD.
14:30	19:00	4.5	POOH LDDP. WINTERIZE PUMPS.
19:00	21:00	2.0	RIG UP TO RUN CASING.
21:00	00:00	3.0	RUN 50 JOINTS OF 9.625" 36# J-55 LANDED 2198' GL// 2198.28' RKB FOR TRUE 34. HAD FULL RETURNS WHILE RUNNING CASING. NO TIGHT HOLE.
00:00	01:00	1.0	RUN 200' OF 1" TO TOP OUT.
01:00	02:30	1.5	RIG DOWN AND PREPARE TO MOVE. RELEASE SURFACE RIG @ 2:30 AM 01-22-11.
02:30	05:00	2.5	SAFETY MEETING WITH HOWCO: CEMENT CONTAMINATION. PPE, SAFETY GLASSES. RIG UP AND COMMENCE CEMENTING OPERATIONS. PLUG DOWN @ 05:00 AM HAD FULL RETURNS WHILE CEMENTING. 160 BBLS INTO DISPLACEMENT LOST RETURNS. TOTAL DISPLACEMENT TO BUMP PLUG 165 BBLS.
05:00	06:00	1.0	SHUT DOWN AND WAIT 2 HOURS FOR FIRST TOP OUT. WILL COMMENCE FIRST TOP OUT @ 7:00 AM CEMENT REPORT TO FOLLOW.
			SAFETY MEETING W/CRAIGS: RIG DOWN WINTERIZEING EQUIPT. MOVING. CREWS FULL AND NO ACCIDENTS OR INCIDENTS.

**01-23-2011**      **Reported By**                      BOBBY LAIN//DAL COOK

<b>DailyCosts: Drilling</b>	\$112,515	<b>Completion</b>	\$0	<b>Daily Total</b>	\$112,515
<b>Cum Costs: Drilling</b>	\$236,716	<b>Completion</b>	\$0	<b>Well Total</b>	\$236,716

**MD**            2,205    **TVD**            2,188    **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	Activity Description
06:00	10:00	4.0	MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSI. PUMPED 140 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (182.5 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 (64.1 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. DISPLACED CEMENT W/ 165 BBLS FRESH WATER. FCP 600 PSI, BUMPED PLUG W/1100 PSI @ 04:47 AM. 01/22/2011 FLOATS HELD. HAD GOOD RETURNS UNTILL 160 BBLS INTO DISPLACEMENT AND THEN REURNS WERE LOST. NO CEMENT TO SURFACE. WAIT 2.5 HOURS

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX.. RETURNS TO SURFACE. 10 BBLs TO PIT.

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

BOB LAIN NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 01/21/2011 @ 11:00 AM.  
KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA  
PHONE ON 01/17/2011 AT 10:00 PM. STATE AND BLM NOTIFIED ON 01/21/2011 @ 11:00 AM.

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<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 3/1/2011	<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.

Please see the attached well chronology report for the referenced well showing all activity up to 3/1/11.

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

<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/1/2011	

# WELL CHRONOLOGY REPORT

Report Generated On: 03-01-2011

<b>Well Name</b>	CWU 1510-25D	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50941	<b>Well Class</b>	DRIL
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	02-20-2011	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,230/ 9,251	<b>Property #</b>	065619
<b>Water Depth</b>	0	<b>Last CSG</b>	4.5	<b>Shoe TVD / MD</b>	9,223/ 9,244
<b>KB / GL Elev</b>	5,095/ 5,076				
<b>Location</b>	Section 25, T9S, R22E, SWNE, 2191 FNL & 1970 FEL				

<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>	310148	<b>AFE Total</b>	1,688,100	<b>DHC / CWC</b>	862,800/ 825,300
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	01-20-2011
<b>04-05-2010</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	Activity Description
06:00	06:00	24.0	LOCATION DATA (PROG 12/28/10)
			SHL: 2191' FNL & 1970' FEL (SW/NE)
			SECTION 25, T9S, R22E
			UINTAH COUNTY, UTAH
			 LAT 40.008264, LONG 109.385942 (NAD 83)
			LAT 40.008297, LONG 109.385258 (NAD 27)
			 PROPOSED BHL: 2275' FNL & 2288' FEL (SW/NE)
			SECTION 25, T9S, R22E
			UINTAH COUNTY, UTAH
			 TRUE #34
			OBJECTIVE TD: 9251' MD / 9230' TVD MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			 LEASE: UTU-0285A
			ELEVATION: 5076.0' NAT GL, 5075.6' PREP GL (DUE TO ROUNDING PREP GL IS 5076) 5095' KB (19')

MULTI PAD WELL: CWU 1509-25D, CWU 1510-25D, CWU 1511-25D, CWU 1512-25D, CWU 1513-25D, CWU 1514-25D

EOG WI 100%, NRI 82.139316%

<b>01-04-2011</b>	<b>Reported By</b>	KENT DEVENPORT									
<b>DailyCosts: Drilling</b>	\$12,500	<b>Completion</b>	\$0	<b>Daily Total</b>	\$12,500						
<b>Cum Costs: Drilling</b>	\$12,500	<b>Completion</b>	\$0	<b>Well Total</b>	\$12,500						
<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 NOTIFICATION

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	06:00	24.0	CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 1/3/11 @ 10:00 AM, SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. BLM WAS NOTIFIED BY EMAIL OF SPUD ON 1/2/11 @ 11:21 AM.

<b>01-19-2011</b>	<b>Reported By</b>	KERRY SALES									
<b>DailyCosts: Drilling</b>	\$30,266	<b>Completion</b>	\$0	<b>Daily Total</b>	\$30,266						
<b>Cum Costs: Drilling</b>	\$42,766	<b>Completion</b>	\$0	<b>Well Total</b>	\$42,766						
<b>MD</b>	440	<b>TVD</b>	440	<b>Progress</b>	140	<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 AT 440'

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
15:00	20:00	5.0	MIRU, PRE RIG UP SAFETY MEETING.
			THIS IS #2 ON A 6 WELL PAD, ALL WELLS WERE HAMMER PREDRILLED TO 300' TO ACCEPT DIRECTIONAL TOOLS.
20:00	00:30	4.5	RIG ON DAY WORK ON 1-18-2011 AT 20:00 HOURS. PICK UP BHA AND ORIENT TOOLS. BIT TO MOTOR BEND 6'. MOTOR .16 , BEND 1.75*. BIT TO MWD 60'. BIT TO GYRO 116'.
00:30	01:00	0.5	ROTATE DRILL FROM G/L, 300' TO 306'. WOB 8K, GPM 494, PSI 300. MM 79, ROT 30.
01:00	01:30	0.5	GYRO SURVEY RKB 192', INC .29, AZMUTH 45.7. SLIDE DRILL 14' TO 320' G/L.
01:30	02:00	0.5	GYRO SURVEY RKB, 222' INC.25,AZMUTH 222.0.
02:00	02:30	0.5	SLIDE 6' TO 326', ROTATE TO 350' G/L. WOB 8K, GPM 494, PSI 300, MM 79, ROT 30.
02:30	03:00	0.5	GYRO SURVEY RKB, 252' INC .26, AZMUTH 252.0.
03:00	03:30	0.5	SLIDE 15' TO 365'', ROTATE TO 380' G/L.WOB 8, GPM 494, MM 79, ROT 30.
03:30	04:00	0.5	GYRO SURVEY RKB, 282', INC .13, AZMUTH 282. SLIDE 10' TO 390', ROTATE TO 410' G/L.
04:00	04:30	0.5	GYRO SURVEY 312' RKB, INC .29, AZMUTH 124.3.
04:30	05:00	0.5	SLIDE 10' TO 420', ROTATE TO 440' G/L.
05:00	06:00	1.0	GYRO SURVEY 342' RKB, INC .42, AZMUTH 170.2.

NO ACCIDENTS OR INCIDENTS REPORTED.

FULL CREWS.

SAFETY MEETINGS: CEMENTING, RIG UP, P/U BHA.

06:00 SPUD 12-1/4" SURFACE HOLE @ 12:30 AM, 1/19/11.

**01-20-2011 Reported By** KERRY SALES // BOBBY LAIN**Daily Costs: Drilling** \$28,802 **Completion** \$0 **Daily Total** \$28,802**Cum Costs: Drilling** \$71,569 **Completion** \$0 **Well Total** \$71,569**MD** 1,539 **TVD** 1,529 **Progress** 1,200 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0**Activity at Report Time:** DRILLING @ 1640'**Start End Hrs Activity Description**

06:00	06:30	0.5	SLIDE 15' TO 455', ROTATE 455' TO 470' G/L. GYOR SURVEY 372', INC .46, AZMUTH 199.5.
06:30	07:30	1.0	SLIDE 15' TO 485', ROTATE TO 500' G/L. SLIDE 12' TO 512', ROTATE TO 530' G/L.
07:30	08:00	0.5	GYRO SURVEY CHECK SHOT RKB. 432' INC 1.0, AZMUTH 211.85.
08:00	09:00	1.0	SLIDE 12' TO 542', ROTATE TO 560', SLIDE 12' TO 572', ROTATE TO 590'. WOB ROT 12K, WOB SLIDING 15 TO 20K. PUMP PSI 300 TO 400, GPM 494, MM 79, ROTARY 35.
09:00	09:30	0.5	GYRO SURVEY CHECK SHOT RKB. 492', INC 1.97, AZMUTH 266.3.
09:30	10:30	1.0	SLIDE 15' TO 605', ROTATE TO 620' G/L. SLIDE 13' TO 633', ROTATE TO 650' G/L. SLIDE 15' TO 665, ROTATE TO 680' G/L. WOB 12 TO 15K ROTATING, 18 TO 20K SLIDING, GPM 494, PSI 400.
10:30	11:00	0.5	GYRO SURVEY CHECK SHOT RKB, 582', INC 3.2, AZMUTH 257.82.
11:00	12:00	1.0	SLIDE 14' TO 694', ROTATE TO 710' G/L. SLIDE 12' TO 722', ROTATE TO 740' G/L. SLIDE 15' TO 755', ROTATE TO 770' G/L. DRILLING PARAMETERS THE SAME.
12:00	12:30	0.5	GYRO CHECK SHOT RKB. 672', 4.42 INC, AZMUTH 266.3
12:30	06:00	17.5	DRILL F/770' to 1640' "SLIDE & ROTATE" FULL RETURNS.

NO INCIDENTS OR ACCIDENTS REPORTED

SAFETY MEETINGS HELD: WORKING ON PUMPS &amp; HANDS AND FEET POSITION DURING CONNECTION

FULL CREWS

**01-21-2011 Reported By** BOBBY LAIN**Daily Costs: Drilling** \$36,782 **Completion** \$0 **Daily Total** \$36,782**Cum Costs: Drilling** \$108,352 **Completion** \$0 **Well Total** \$108,352**MD** 2,205 **TVD** 2,188 **Progress** 565 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0**Activity at Report Time:** WIPER TRIP**Start End Hrs Activity Description**

06:00	07:00	1.0	DRILLING F 1640 - 1700' WOB 8K - RPM 40 GPM 520 MM-83 RPM.
07:00	10:30	3.5	CLEAN OUT MUD TANKS.
10:30	01:30	15.0	DRILLING F 1700' - 2205' (19' KB) TVD 2188 KB (19 KB) ROTATE AND SLIDE WOB-8K RPM-40 520 GPM MM-83 RPM. MAHOGANY 2253 KB 2234 GL TVD. DRILLING WITH FULL RETURNS
01:30	03:30	2.0	CIRCULATE AND DISPLACE HOLE WITH MUD.
03:30	06:00	2.5	WIPER TRIP TO LD DIR TOOLS.

FULL CREWS- SAFETY MEETING: SAFETY GLASSES, WORKING ON PUMPS, WIPER TRIPS.  
NO ACCIDENTS OR INCIDENTS.

**01-22-2011**      **Reported By**                      BOBBY LAIN//DAL COOK

<b>DailyCosts: Drilling</b>	\$15,848	<b>Completion</b>	\$0	<b>Daily Total</b>	\$15,848
<b>Cum Costs: Drilling</b>	\$124,201	<b>Completion</b>	\$0	<b>Well Total</b>	\$124,201

**MD**            2,205    **TVD**            2,188    **Progress**        0    **Days**            0    **MW**            0.0    **Visc**            0.0

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

**Activity at Report Time:** CEMENTING SURFACE CSG

Start	End	Hrs	Activity Description
06:00	08:00	2.0	POOH LD DIR. TOOLS. PU REAMERS AND 8" DC.
08:00	13:00	5.0	GIH. WITH TRICONE AND REAMERS. WASH FROM 460' TO 610' AND FROM 1410' TO 1620' GIH TO 2120 AND WASH TO 2205' NO FILL.
13:00	14:30	1.5	CIRC AND LOAD HOLE WITH 100 BBLS OF MUD.
14:30	19:00	4.5	POOH LDDP. WINTERIZE PUMPS.
19:00	21:00	2.0	RIG UP TO RUN CASING.
21:00	00:00	3.0	RUN 50 JOINTS OF 9.625" 36# J-55 LANDED 2198' GL// 2198.28' RKB FOR TRUE 34. HAD FULL RETURNS WHILE RUNNING CASING. NO TIGHT HOLE.
00:00	01:00	1.0	RUN 200' OF 1" TO TOP OUT.
01:00	02:30	1.5	RIG DOWN AND PREPARE TO MOVE. RELEASE SURFACE RIG @ 2:30 AM 01-22-11.
02:30	05:00	2.5	SAFETY MEETING WITH HOWCO: CEMENT CONTAMINATION. PPE, SAFETY GLASSES. RIG UP AND COMMENCE CEMENTING OPERATIONS. PLUG DOWN @ 05:00 AM HAD FULL RETURNS WHILE CEMENTING. 160 BBLS INTO DISPLACEMENT LOST RETURNS. TOTAL DISPLACEMENT TO BUMP PLUG 165 BBLS.
05:00	06:00	1.0	SHUT DOWN AND WAIT 2 HOURS FOR FIRST TOP OUT. WILL COMMENCE FIRST TOP OUT @ 7:00 AM CEMENT REPORT TO FOLLOW.
			SAFETY MEETING W/CRAIGS: RIG DOWN WINTERIZEING EQUIPT. MOVING. CREWS FULL AND NO ACCIDENTS OR INCIDENTS.

**01-23-2011**      **Reported By**                      BOBBY LAIN//DAL COOK

<b>DailyCosts: Drilling</b>	\$112,515	<b>Completion</b>	\$0	<b>Daily Total</b>	\$112,515
<b>Cum Costs: Drilling</b>	\$236,716	<b>Completion</b>	\$0	<b>Well Total</b>	\$236,716

**MD**            2,205    **TVD**            2,188    **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	Activity Description
06:00	10:00	4.0	MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSI. PUMPED 140 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (182.5 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 (64.1 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. DISPLACED CEMENT W/ 165 BBLS FRESH WATER. FCP 600 PSI, BUMPED PLUG W/1100 PSI @ 04:47 AM. 01/22/2011 FLOATS HELD. HAD GOOD RETURNS UNTILL 160 BBLS INTO DISPLACEMENT AND THEN REURNS WERE LOST. NO CEMENT TO SURFACE. WAIT 2.5 HOURS

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX.. RETURNS TO SURFACE. 10 BBLS TO PIT.

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

BOB LAIN NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 01/21/2011 @ 11:00 AM.  
KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 01/17/2011 AT 10:00 PM. STATE AND BLM NOTIFIED ON 01/21/2011 @ 11:00 AM.

<b>02-21-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$43,716	<b>Completion</b>	\$0	<b>Daily Total</b>	\$43,716						
<b>Cum Costs: Drilling</b>	\$280,433	<b>Completion</b>	\$0	<b>Well Total</b>	\$280,433						
<b>MD</b>	2,870	<b>TVD</b>	2,847	<b>Progress</b>	665	<b>Days</b>	1	<b>MW</b>	9.3	<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 @ 2870'

Start	End	Hrs	Activity Description
06:00	08:30	2.5	RIG UP CHANGE OUT ROTARY CLUTCH.
08:30	10:30	2.0	RIG ON DAYWORK 08:30 HRS, 2/20/11. NIPPLE UP STACK.
10:30	14:00	3.5	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.
14:00	14:30	0.5	TEST CASING TO 1500 PSI FOR 30 MIN / OK. RIG DOWN TESTERS.
14:30	15:00	0.5	RIG SERVICE.
15:00	15:30	0.5	SET WEAR BUSHING.
15:30	17:00	1.5	PICK UP BIT AND MOTOR. ORIENT MOTOR. TRIP IN TO 2100'.
17:00	18:00	1.0	CUT DRILLING LINE.
18:00	19:30	1.5	TAG UP AT 2130'. DRILL OUT PLUG AND FLOAT COLLAR @ 2155', SHOE JOINT, SHOE @ 2198', AND RATHOLE DOWN TO 2205'.
19:30	20:00	0.5	PERFORM FIT TEST TO 11.1 EMW. OK.
20:00	06:00	10.0	DRILLING W/ STEERABLE ASSY: 2205-2870' (665') AVG 67 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1400 PSI / DIFF = 250-350 PSI. 450 GPM. ROTATE- 77% (BY FOOTAGE) AT AVG 83 FPH / SLIDE23% , AVG 43 FPH. DROP TO VERTICAL @ 1 DEG/100' BY 3300'.  FULL CREWS, SAFETY MEETINGS: WORKING ON DRAW WORKS, CUTTING DRILLING LINE. FUEL: 6384 / USED 1140 GAL.

06:00 SPUD 7 7/8" HOLE @ 20:00 HRS 2/20/11.

<b>02-22-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$39,561	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,561						
<b>Cum Costs: Drilling</b>	\$319,994	<b>Completion</b>	\$0	<b>Well Total</b>	\$319,994						
<b>MD</b>	4,731	<b>TVD</b>	4,708	<b>Progress</b>	1,861	<b>Days</b>	2	<b>MW</b>	9.5	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** DRILLING @ 4731'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 2870-3463' (593') AVG 85 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1800 PSI / DIFF = 250-350 PSI. 450 GPM. DROP TO VERTICAL @ 1 DEG/100' BY 3400'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 3463'-4731' (1268') AVG 77 FPH. PARAMETERS AS ABOVE. MW= 9.8, 37 VIS PROGRAM TOP WASATCH @ 4611' MD.  FOR THIS BIT RUN: ROTATE- 87% (BY FOOTAGE) AT AVG 99 FPH / SLIDE13% , AVG 45 FPH. FULL CREWS. SAFETY MEETINGS: HOUSEKEEPING, LOCK OUT/TAG OUT. FUEL = 4674 / USED 1710 GAL.

02-23-2011		Reported By		KIT HATFIELD							
<b>DailyCosts: Drilling</b>	\$32,627	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,627						
<b>Cum Costs: Drilling</b>	\$352,622	<b>Completion</b>	\$0	<b>Well Total</b>	\$352,622						
<b>MD</b>	5,860	<b>TVD</b>	5,837	<b>Progress</b>	1,129	<b>Days</b>	3	<b>MW</b>	9.8	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 5860'											

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 4731-5212' (481') AVG 69 FPH 16-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 2100 PSI / DIFF = 250-350 PSI. 450 GPM. AT 5000', P-RATE FELL FROM 100-150 FPH TO 20-30 FPH. LOOKS LIKE BIT BALLED UP. CLEANED UP WITH 20 BBLs WATER/SAPP SWEEP. SAW SAME THING LAST WELL. CHAPITA WELLS PROGRAM TOP @ 5193'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 5212-5860' (648') AVG 39 FPH.PRESSURE 2400. MW=9.8/38 VIS. PARAMETERS AS ABOVE. PROGRAM TOP BUCK CANYON @ 5865'. INSTANTANEOUS P-RATE VERY ERRATIC THRU THIS SECTION (30 - 110 FPH) LAST 24 HRS, ROTATED 1094' (97%) AVG 42 FPH / SLID 35' (3%) AVG 21 FPH.  FULL CREWS: SAFETY MEETINGS: DRIVING TO WORK-FOG & SLICK ROADS. FUEL = 2736 / USED 1938 GAL.

02-24-2011		Reported By		KIT HATFIELD/PAT CLARK							
<b>DailyCosts: Drilling</b>	\$78,696	<b>Completion</b>	\$0	<b>Daily Total</b>	\$78,696						
<b>Cum Costs: Drilling</b>	\$431,318	<b>Completion</b>	\$0	<b>Well Total</b>	\$431,318						
<b>MD</b>	6,835	<b>TVD</b>	6,812	<b>Progress</b>	975	<b>Days</b>	4	<b>MW</b>	9.8	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 6835'											

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 5860' - 6366'. WOB 20K, RPM 44/70, SPP 2400 PSI, DP 325 PSI, ROP 44 FPH. SLID 20' 6157' - 6177'.
17:30	18:00	0.5	RIG SERVICE. CHECK COM.
18:00	06:00	12.0	DRILL 6366' - 6835'. SAME PARAMETERS, ROP 39 FPH. SLID 18' - 6524' - 6542'. NORTH HORN @ 6542'.  FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - DE-ICING, TOOL MAINTENANCE.

FUEL - 8550, USED - 2186, DEL - 8000.  
 CURRENT MW - 10.3 PPG, VIS - 38.  
 LAST 24 HRS ROTATE 937', SLIDE - 38'.  
 ROTATE = 96% - SLIDE = 4%

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<b>02-25-2011</b>	<b>Reported By</b>	PAT CLARK									
<b>DailyCosts: Drilling</b>	\$38,927	<b>Completion</b>	\$3,748	<b>Daily Total</b>	\$42,675						
<b>Cum Costs: Drilling</b>	\$470,246	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$473,994						
<b>MD</b>	7,410	<b>TVD</b>	7,386	<b>Progress</b>	575	<b>Days</b>	5	<b>MW</b>	10.2	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 7410'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	14:30	8.5	DRILL 6835' - 7056'. WOB 20K, RPM 45/70, SPP 2400 PSI, DP 300 PSI, ROP 52 FPH. SLIDE 6837' - 6855' = 18' TFO 330M, 68809' - 6890' = 10' TFO 350M. KMV PRICE RIVER @ 6852' MD.								
14:30	15:00	0.5	RIG SERVICE. CHECK COM.								
15:00	06:00	15.0	DRILL 7056' - 7410'. SAME PARAMETERS, ROP 52 FPH. SLIDE 7230'-7243', TFO 0M. 7260'-7273', TFO 0M, 7325'-7337', TFO 300M.								
FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - PPE, FORKLIFT SAFETY. FUEL - 6840, USED - 1710. CURRENT MW - 10.4 PPG, VIS - 38 SPQ. LAST 24 HRS - SLIDE 56', ROTATE 519'.											

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<b>02-26-2011</b>	<b>Reported By</b>	PAT CLARK									
<b>DailyCosts: Drilling</b>	\$46,136	<b>Completion</b>	\$0	<b>Daily Total</b>	\$46,136						
<b>Cum Costs: Drilling</b>	\$516,383	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$520,131						
<b>MD</b>	7,800	<b>TVD</b>	7,776	<b>Progress</b>	390	<b>Days</b>	6	<b>MW</b>	10.3	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 7800'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	17:30	11.5	DRILL 7410' - 7712'. WOB 20K, RPM 45-55/70, SPP 2400 PSI, DP 250 PSI, ROP 26 FPH. SLIDE 7565' - 7585', TFO 330M.								
17:30	18:00	0.5	RIG SERVICE. CHECK COM.								
18:00	19:00	1.0	DRILL 7712' - 7746'. SAME PARAMETERS, ROP 34 FPH.								
19:00	20:00	1.0	CIRCULATE AND CONDITION FOR BIT TRIP.								
20:00	00:00	4.0	TOH. X/O MM AND BIT.								
00:00	03:30	3.5	SCRIBE MWD TOOL, TIH.								
03:30	04:00	0.5	WASH AND REAM 30' TO BOTTOM.								
04:00	06:00	2.0	DRILL 7746' - 7800'. WOB 20K, RPM 45/68, SPP 2650 PSI, DP 325 PSI, ROP 27 FPH.								
FULL CREWS, NO ACCIDENTS, BOP DRILL MORNING TOUR. SAFETY MEETINGS - TRIPPING, COMMUNICATION. FUEL - 5016, USED - 1824.											

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CURRENT MW - 11 PPG, VIS - 40 SPQ, NO LOSSES.  
PROGRAM TOP MIDDLE PRICE RIVER - 7751'.

**02-27-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$34,503      **Completion**      \$0      **Daily Total**      \$34,503  
**Cum Costs: Drilling**      \$550,886      **Completion**      \$3,748      **Well Total**      \$554,634

**MD**      8,800      **TVD**      8,777      **Progress**      1,000      **Days**      7      **MW**      11.1      **Visc**      39.0  
**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 8800'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 7800' - 8246'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 300 PSI, ROP 47 FPH.
15:30	16:00	0.5	RIG SERVICE. CHECK COM.
16:00	06:00	14.0	DRILL 8246' - 8800'. SAME PARAMETERS, ROP 40 FPH. SLIDE (22') 8315' - 8337', TFO 330M.  FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - LIFTING TECHNIQUES, REPAIRING LIGHTS. FUEL - 3079, USED - 1938. CURRENT MW - 11.2 PPG, VIS 39 SPQ.

**02-28-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$64,790      **Completion**      \$0      **Daily Total**      \$64,790  
**Cum Costs: Drilling**      \$615,677      **Completion**      \$3,748      **Well Total**      \$619,425

**MD**      9,251      **TVD**      9,228      **Progress**      451      **Days**      8      **MW**      11.2      **Visc**      39.0  
**Formation :**      **PBTD : 0.0**      **Perf :**      **PKR Depth : 0.0**

**Activity at Report Time:** LD DP

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 8800' - 9153'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 250 PSI, ROP 39 FPH.
15:00	15:30	0.5	RIG SERVICE. CHECK COM.
15:30	18:30	3.0	DRILL 9153' - 9251'. SAME PARAMETERS, ROP 33 FPH. SURVEY PROJECTED TO BIT PUTS BHL 24.67' S AND 20.24' E OF CENTER OF TARGET. REACHED TD @ 18:30 HRS, 2/27/11.
18:30	19:30	1.0	CIRCULATE AND CONDITION MUD F/SHORT TRIP.
19:30	00:00	4.5	WIPER TRIP TO 4500'. KELLIED UP AND WASHED THRU BRIDGES @ 6700' AND 7000' GOING BACK IN HOLE.
00:00	01:30	1.5	CIRCULATE AND CONDITION TO LDDP. R/U WEATHERFORD TRS.
01:30	06:00	4.5	LDDP AND BHA. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - SHORT TRIP, LDDP. FUEL - 8778, USED - 2301, DEL 8000. CURRENT MW - 11.5 PPG, VIS - 40 SPQ.

**03-01-2011**      **Reported By**      PAT CLARK

**Daily Costs: Drilling**      \$1,709      **Completion**      \$156,597      **Daily Total**      \$158,306  
**Cum Costs: Drilling**      \$617,386      **Completion**      \$160,345      **Well Total**      \$777,731

**MD**      9,251      **TVD**      9,228      **Progress**      0      **Days**      9      **MW**      0.0      **Visc**      0.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	FINISH LDDP, L/D BHA TO INSPECT. PULL WEAR BUSHING.
08:00	13:30	5.5	HSM. R/U TO RUN CSG. RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: HALLIBURTON FLOAT SHOE @ 9244', 1 JT CSG, FLOAT COLLAR @ 9202', 58 JTS CSG, MJ @ 6857', 66 JTS CSG, MJ @ 4176', 103 JTS CSG (228 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 47317. P/U JT # 229 AND TAG BOTTOM @ 9251'. L/D JT # 229, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/78000#. R/D TRS.
13:30	15:00	1.5	CIRCULATE FOR CEMENT. HSM, R/U HALLIBURTON. NO FLARE ON BOTTOMS UP.
15:00	19:00	4.0	HSM: TEST PUMP & LINES TO 5000 PSI & CEMENT CASING AS FOLLOWS; 20 BBLS MUD FLUSH, MIX & PUMP 440 SX(810 CU/FT,144 BBLS) HIGHBOND LEAD CEMENT @ 12 PPG, 1.84 Y, 9.86 GAL/SK WATER. MIX AND PUMP 1335 SX (1962 CU/FT, 348 BBLS.) EXTENDACEM TAIL CEMENT @ 13.5 PPG, 1.47 Y, 6.88 GAL/SK WATER. WASH PUMP & LINES, LOAD & DROP TOP PLUG. DISPLACED WITH 142 BBLS FRESH WATER @ 6 BPM, MAX PRESSURE 2200 PSI. BUMP PLUG W/2900 PSI. BLEED BACK 1.5 BBLS, FLOATS HELD. PRESSURED BACK UP TO 2500 PSI FOR 1 HOUR. PLUG DOWN @ 18:45. FULL RETURNS, NO CEMENT TO SURFACE.
19:00	20:00	1.0	WAIT ON CEMENT. CLEAN MUD PITS W/SUPERSUCKER.
20:00	20:30	0.5	BLEED WELL OFF. SET DTO PACKOFF AND TEST TO 5000#.
20:30	22:00	1.5	FINISH CLEANING MUD TANKS.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LDDP, R/U CASERS, RUN CSG, CEMENTING.

FUEL – 8208, USED – 570.

TRANSFER (5) JTS 4 1/2", 11.6#, N-80, LTC CSG (201.61' TOTAL) TO CWU 1512-25D.

TRANSFER (2) 4 1/2", 11.6#, P-110, LTC MJ (32.36' TOTAL).

TRANSFER 8208 GALS DIESEL FUEL @ \$3.81/GAL.

NOTIFIED BLM OF CSG AND CEMENT JOB ON 2-25-2011 @ 12:00.

22:00 RIG RELEASED @ 22:00 HRS, 2/28/11.

CASING POINT COST \$617,387

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A																														
<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS																														
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D																															
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000																															
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES																														
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>COUNTY:</b> UINTAH  <b>STATE:</b> 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 Approximate date work will start:  <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/5/2011	<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"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No activity has occurred since last submission on 3/1/2011 to 4/5/2011.																																
<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> Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk																														
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/5/2011																															



## WELL CHRONOLOGY REPORT

Report Generated On: 04-28-2011

<b>Well Name</b>	CWU 1510-25D	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50941	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	02-20-2011	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,230/ 9,251	<b>Property #</b>	065619
<b>Water Depth</b>	0	<b>Last CSG</b>	4.5	<b>Shoe TVD / MD</b>	9,223/ 9,244
<b>KB / GL Elev</b>	5,095/ 5,076				
<b>Location</b>	Section 25, T9S, R22E, SWNE, 2191 FNL & 1970 FEL				

<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>	310148	<b>AFE Total</b>	1,688,100	<b>DHC / CWC</b>	862,800/ 825,300
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	01-20-2011
<b>04-05-2010</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	Activity Description
06:00	06:00	24.0	LOCATION DATA (PROG 12/28/10) SHL: 2191' FNL & 1970' FEL (SW/NE) SECTION 25, T9S, R22E UINTAH COUNTY, UTAH  LAT 40.008264, LONG 109.385942 (NAD 83) LAT 40.008297, LONG 109.385258 (NAD 27)  PROPOSED BHL: 2275' FNL & 2288' FEL (SW/NE) SECTION 25, T9S, R22E UINTAH COUNTY, UTAH  TRUE #34 OBJECTIVE TD: 9251' MD / 9230' TVD MESAVERDE DW/GAS CHAPITA WELLS DEEP PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD  LEASE: UTU-0285A ELEVATION: 5076.0' NAT GL, 5075.6' PREP GL (DUE TO ROUNDING PREP GL IS 5076) 5095' KB (19')

MULTI PAD WELL: CWU 1509-25D, CWU 1510-25D, CWU 1511-25D, CWU 1512-25D, CWU 1513-25D, CWU 1514-25D

EOG WI 100%, NRI 82.139316%

01-04-2011		Reported By		KENT DEVENPORT							
<b>Daily Costs: Drilling</b>		\$12,500		<b>Completion</b>	\$0		<b>Daily Total</b>	\$12,500			
<b>Cum Costs: Drilling</b>		\$12,500		<b>Completion</b>	\$0		<b>Well Total</b>	\$12,500			
<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:</b> SPUD NOTIFICATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 1/3/11 @ 10:00 AM, SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. BLM WAS NOTIFIED BY EMAIL OF SPUD ON 1/2/11 @ 11:21 AM.								
01-19-2011		Reported By		KERRY SALES							
<b>Daily Costs: Drilling</b>		\$30,266		<b>Completion</b>	\$0		<b>Daily Total</b>	\$30,266			
<b>Cum Costs: Drilling</b>		\$42,766		<b>Completion</b>	\$0		<b>Well Total</b>	\$42,766			
<b>MD</b>	440	<b>TVD</b>	440	<b>Progress</b>	140	<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:</b> DRILLING AT 440'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
15:00	20:00	5.0	MIRU, PRE RIG UP SAFETY MEETING.								
			THIS IS #2 ON A 6 WELL PAD, ALL WELLS WERE HAMMER PREDRILLED TO 300' TO ACCEPT DIRECTIONAL TOOLS.								
20:00	00:30	4.5	RIG ON DAY WORK ON 1-18-2011 AT 20:00 HOURS. PICK UP BHA AND ORIENT TOOLS. BIT TO MOTOR BEND 6'. MOTOR .16 , BEND 1.75*. BIT TO MWD 60'. BIT TO GYRO 116'.								
00:30	01:00	0.5	ROTATE DRILL FROM G/L, 300' TO 306'. WOB 8K, GPM 494, PSI 300. MM 79, ROT 30.								
01:00	01:30	0.5	GYRO SURVEY RKB 192', INC .29, AZMUTH 45.7. SLIDE DRILL 14' TO 320' G/L.								
01:30	02:00	0.5	GYRO SURVEY RKB, 222' INC.25,AZMUTH 222.0.								
02:00	02:30	0.5	SLIDE 6' TO 326', ROTATE TO 350' G/L. WOB 8K, GPM 494, PSI 300, MM 79, ROT 30.								
02:30	03:00	0.5	GYRO SURVEY RKB, 252' INC .26, AZMUTH 252.0.								
03:00	03:30	0.5	SLIDE 15' TO 365'', ROTATE TO 380' G/L.WOB 8, GPM 494, MM 79, ROT 30.								
03:30	04:00	0.5	GYRO SURVEY RKB, 282', INC .13, AZMUTH 282. SLIDE 10' TO 390', ROTATE TO 410' G/L.								
04:00	04:30	0.5	GYRO SURVEY 312' RKB, INC .29, AZMUTH 124.3.								
04:30	05:00	0.5	SLIDE 10' TO 420', ROTATE TO 440' G/L.								
05:00	06:00	1.0	GYRO SURVEY 342' RKB, INC .42, AZMUTH 170.2.								
NO ACCIDENTS OR INCIDENTS REPORTED.											
FULL CREWS.											
SAFETY MEETINGS: CEMENTING, RIG UP, P/U BHA.											

06:00 SPUD 12-1/4" SURFACE HOLE @ 12:30 AM, 1/19/11.

**01-20-2011** Reported By KERRY SALES // BOBBY LAIN**Daily Costs: Drilling** \$28,802 **Completion** \$0 **Daily Total** \$28,802**Cum Costs: Drilling** \$71,569 **Completion** \$0 **Well Total** \$71,569**MD** 1,539 **TVD** 1,529 **Progress** 1,200 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** DRILLING @ 1640'**Start** **End** **Hrs** **Activity Description**

06:00	06:30	0.5	SLIDE 15' TO 455', ROTATE 455' TO 470' G/L. GYOR SURVEY 372', INC .46, AZMUTH 199.5.
06:30	07:30	1.0	SLIDE 15' TO 485', ROTATE TO 500' G/L. SLIDE 12' TO 512', ROTATE TO 530' G/L.
07:30	08:00	0.5	GYRO SURVEY CHECK SHOT RKB. 432' INC 1.0, AZMUTH 211.85.
08:00	09:00	1.0	SLIDE 12' TO 542', ROTATE TO 560', SLIDE 12' TO 572', ROTATE TO 590'. WOB ROT 12K, WOB SLIDING 15 TO 20K. PUMP PSI 300 TO 400, GPM 494, MM 79, ROTARY 35.
09:00	09:30	0.5	GYRO SURVEY CHECK SHOT RKB. 492', INC 1.97, AZMUTH 266.3.
09:30	10:30	1.0	SLIDE 15' TO 605', ROTATE TO 620' G/L. SLIDE 13' TO 633', ROTATE TO 650' G/L. SLIDE 15' TO 665, ROTATE TO 680' G/L. WOB 12 TO 15K ROTATING, 18 TO 20K SLIDING, GPM 494, PSI 400.
10:30	11:00	0.5	GYRO SURVEY CHECK SHOT RKB, 582', INC 3.2, AZMUTH 257.82.
11:00	12:00	1.0	SLIDE 14' TO 694', ROTATE TO 710' G/L. SLIDE 12' TO 722', ROTATE TO 740' G/L. SLIDE 15' TO 755', ROTATE TO 770' G/L. DRILLING PARAMETERS THE SAME.
12:00	12:30	0.5	GYRO CHECK SHOT RKB. 672', 4.42 INC, AZMUTH 266.3
12:30	06:00	17.5	DRILL F/770' to 1640' "SLIDE & ROTATE" FULL RETURNS.

NO INCIDENTS OR ACCIDENTS REPORTED

SAFETY MEETINGS HELD: WORKING ON PUMPS &amp; HANDS AND FEET POSITION DURING CONNECTION

FULL CREWS

**01-21-2011** Reported By BOBBY LAIN**Daily Costs: Drilling** \$36,782 **Completion** \$0 **Daily Total** \$36,782**Cum Costs: Drilling** \$108,352 **Completion** \$0 **Well Total** \$108,352**MD** 2,205 **TVD** 2,188 **Progress** 565 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** WIPER TRIP**Start** **End** **Hrs** **Activity Description**

06:00	07:00	1.0	DRILLING F 1640 - 1700' WOB 8K - RPM 40 GPM 520 MM-83 RPM.
07:00	10:30	3.5	CLEAN OUT MUD TANKS.
10:30	01:30	15.0	DRILLING F 1700' - 2205' (19' KB) TVD 2188 KB (19 KB) ROTATE AND SLIDE WOB-8K RPM-40 520 GPM MM-83 RPM. MAHOGANY 2253 KB 2234 GL TVD. DRILLING WITH FULL RETURNS
01:30	03:30	2.0	CIRCULATE AND DISPLACE HOLE WITH MUD.
03:30	06:00	2.5	WIPER TRIP TO LD DIR TOOLS.

FULL CREWS- SAFETY MEETING: SAFETY GLASSES, WORKING ON PUMPS, WIPER TRIPS.  
NO ACCIDENTS OR INCIDENTS.

<b>01-22-2011</b>	<b>Reported By</b>	BOBBY LAIN//DAL COOK									
<b>DailyCosts: Drilling</b>	\$15,848	<b>Completion</b>	\$0	<b>Daily Total</b>	\$15,848						
<b>Cum Costs: Drilling</b>	\$124,201	<b>Completion</b>	\$0	<b>Well Total</b>	\$124,201						
<b>MD</b>	2,205	<b>TVD</b>	2,188	<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:** CEMENTING SURFACE CSG

Start	End	Hrs	Activity Description
06:00	08:00	2.0	POOH LD DIR. TOOLS. PU REAMERS AND 8" DC.
08:00	13:00	5.0	GIH. WITH TRICONE AND REAMERS. WASH FROM 460' TO 610' AND FROM 1410' TO 1620' GIH TO 2120 AND WASH TO 2205' NO FILL.
13:00	14:30	1.5	CIRC AND LOAD HOLE WITH 100 BBLS OF MUD.
14:30	19:00	4.5	POOH LDDP. WINTERIZE PUMPS.
19:00	21:00	2.0	RIG UP TO RUN CASING.
21:00	00:00	3.0	RUN 50 JOINTS OF 9.625" 36# J-55 LANDED 2198' GL// 2198.28' RKB FOR TRUE 34. HAD FULL RETURNS WHILE RUNNING CASING. NO TIGHT HOLE.
00:00	01:00	1.0	RUN 200' OF 1" TO TOP OUT.
01:00	02:30	1.5	RIG DOWN AND PREPARE TO MOVE. RELEASE SURFACE RIG @ 2:30 AM 01-22-11.
02:30	05:00	2.5	SAFETY MEETING WITH HOWCO: CEMENT CONTAMINATION. PPE, SAFETY GLASSES. RIG UP AND COMMENCE CEMENTING OPERATIONS. PLUG DOWN @ 05:00 AM HAD FULL RETURNS WHILE CEMENTING. 160 BBLS INTO DISPLACEMENT LOST RETURNS. TOTAL DISPLACEMENT TO BUMP PLUG 165 BBLS.
05:00	06:00	1.0	SHUT DOWN AND WAIT 2 HOURS FOR FIRST TOP OUT. WILL COMMENCE FIRST TOP OUT @ 7:00 AM CEMENT REPORT TO FOLLOW.
SAFETY MEETING W/CRAIGS: RIG DOWN WINTERIZEING EQUIPT. MOVING.			
CREWS FULL AND NO ACCIDENTS OR INCIDENTS.			

<b>01-23-2011</b>	<b>Reported By</b>	BOBBY LAIN//DAL COOK									
<b>DailyCosts: Drilling</b>	\$112,515	<b>Completion</b>	\$0	<b>Daily Total</b>	\$112,515						
<b>Cum Costs: Drilling</b>	\$236,716	<b>Completion</b>	\$0	<b>Well Total</b>	\$236,716						
<b>MD</b>	2,205	<b>TVD</b>	2,188	<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:** WORT

Start	End	Hrs	Activity Description
06:00	10:00	4.0	MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSI. PUMPED 140 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (182.5 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 (64.1 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. DISPLACED CEMENT W/ 165 BBLS FRESH WATER. FCP 600 PSI, BUMPED PLUG W/1100 PSI @ 04:47 AM. 01/22/2011 FLOATS HELD. HAD GOOD RETURNS UNTILL 160 BBLS INTO DISPLACEMENT AND THEN REURNS WERE LOST. NO CEMENT TO SURFACE. WAIT 2.5 HOURS

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX.. RETURNS TO SURFACE. 10 BBLS TO PIT.

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

BOB LAIN NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 01/21/2011 @ 11:00 AM.  
KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 01/17/2011 AT 10:00 PM. STATE AND BLM NOTIFIED ON 01/21/2011 @ 11:00 AM.

<b>02-21-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$45,816	<b>Completion</b>	\$0	<b>Daily Total</b>	\$45,816						
<b>Cum Costs: Drilling</b>	\$282,533	<b>Completion</b>	\$0	<b>Well Total</b>	\$282,533						
<b>MD</b>	2,870	<b>TVD</b>	2,847	<b>Progress</b>	665	<b>Days</b>	1	<b>MW</b>	9.3	<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 @ 2870'

Start	End	Hrs	Activity Description
06:00	08:30	2.5	RIG UP CHANGE OUT ROTARY CLUTCH.
08:30	10:30	2.0	RIG ON DAYWORK 08:30 HRS, 2/20/11. NIPPLE UP STACK.
10:30	14:00	3.5	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.
14:00	14:30	0.5	TEST CASING TO 1500 PSI FOR 30 MIN / OK. RIG DOWN TESTERS.
14:30	15:00	0.5	RIG SERVICE.
15:00	15:30	0.5	SET WEAR BUSHING.
15:30	17:00	1.5	PICK UP BIT AND MOTOR. ORIENT MOTOR. TRIP IN TO 2100'.
17:00	18:00	1.0	CUT DRILLING LINE.
18:00	19:30	1.5	TAG UP AT 2130'. DRILL OUT PLUG AND FLOAT COLLAR @ 2155', SHOE JOINT, SHOE @ 2198', AND RATHOLE DOWN TO 2205'.
19:30	20:00	0.5	PERFORM FIT TEST TO 11.1 EMW. OK.
20:00	06:00	10.0	DRILLING W/ STEERABLE ASSY: 2205-2870' (665') AVG 67 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1400 PSI / DIFF = 250-350 PSI. 450 GPM. ROTATE- 77% (BY FOOTAGE) AT AVG 83 FPH / SLIDE23% , AVG 43 FPH. DROP TO VERTICAL @ 1 DEG/100' BY 3300'.  FULL CREWS, SAFETY MEETINGS: WORKING ON DRAW WORKS, CUTTING DRILLING LINE. FUEL: 6384 / USED 1140 GAL.

06:00 SPUD 7 7/8" HOLE @ 20:00 HRS 2/20/11.

<b>02-22-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$39,561	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,561						
<b>Cum Costs: Drilling</b>	\$322,094	<b>Completion</b>	\$0	<b>Well Total</b>	\$322,094						
<b>MD</b>	4,731	<b>TVD</b>	4,708	<b>Progress</b>	1,861	<b>Days</b>	2	<b>MW</b>	9.5	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** DRILLING @ 4731'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 2870-3463' (593') AVG 85 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1800 PSI / DIFF = 250-350 PSI. 450 GPM. DROP TO VERTICAL @ 1 DEG/100' BY 3400'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 3463'-4731' (1268') AVG 77 FPH. PARAMETERS AS ABOVE. MW= 9.8, 37 VIS PROGRAM TOP WASATCH @ 4611' MD.  FOR THIS BIT RUN: ROTATE- 87% (BY FOOTAGE) AT AVG 99 FPH / SLIDE13% , AVG 45 FPH. FULL CREWS. SAFETY MEETINGS: HOUSEKEEPING, LOCK OUT/TAG OUT. FUEL = 4674 / USED 1710 GAL.

02-23-2011 Reported By KIT HATFIELD

<b>DailyCosts: Drilling</b>	\$32,627	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,627						
<b>Cum Costs: Drilling</b>	\$354,722	<b>Completion</b>	\$0	<b>Well Total</b>	\$354,722						
<b>MD</b>	5,860	<b>TVD</b>	5,837	<b>Progress</b>	1,129	<b>Days</b>	3	<b>MW</b>	9.8	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING @ 5860'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 4731-5212' (481') AVG 69 FPH 16-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 2100 PSI / DIFF = 250-350 PSI. 450 GPM. AT 5000', P-RATE FELL FROM 100-150 FPH TO 20-30 FPH. LOOKS LIKE BIT BALLED UP. CLEANED UP WITH 20 BBLs WATER/SAPP SWEEP. SAW SAME THING LAST WELL. CHAPITA WELLS PROGRAM TOP @ 5193'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 5212-5860' (648') AVG 39 FPH. PRESSURE 2400. MW=9.8/38 VIS. PARAMETERS AS ABOVE. PROGRAM TOP BUCK CANYON @ 5865'. INSTANTANEOUS P-RATE VERY ERRATIC THRU THIS SECTION (30 - 110 FPH) LAST 24 HRS, ROTATED 1094' (97%) AVG 42 FPH / SLID 35' (3%) AVG 21 FPH.  FULL CREWS: SAFETY MEETINGS: DRIVING TO WORK-FOG & SLICK ROADS. FUEL = 2736 / USED 1938 GAL.

02-24-2011 Reported By KIT HATFIELD/PAT CLARK

<b>DailyCosts: Drilling</b>	\$78,696	<b>Completion</b>	\$0	<b>Daily Total</b>	\$78,696						
<b>Cum Costs: Drilling</b>	\$433,418	<b>Completion</b>	\$0	<b>Well Total</b>	\$433,418						
<b>MD</b>	6,835	<b>TVD</b>	6,812	<b>Progress</b>	975	<b>Days</b>	4	<b>MW</b>	9.8	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING @ 6835'

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 5860' - 6366'. WOB 20K, RPM 44/70, SPP 2400 PSI, DP 325 PSI, ROP 44 FPH. SLID 20' 6157' - 6177'.
17:30	18:00	0.5	RIG SERVICE. CHECK COM.
18:00	06:00	12.0	DRILL 6366' - 6835'. SAME PARAMETERS, ROP 39 FPH. SLID 18' - 6524' - 6542'. NORTH HORN @ 6542'.  FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - DE-ICING, TOOL MAINTENANCE.

FUEL - 8550, USED - 2186, DEL - 8000.

CURRENT MW - 10.3 PPG, VIS - 38.

LAST 24 HRS ROTATE 937', SLIDE - 38'.

ROTATE = 96% - SLIDE = 4%

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**02-25-2011**      **Reported By**      PAT CLARK

<b>Daily Costs: Drilling</b>	\$38,927	<b>Completion</b>	\$3,748	<b>Daily Total</b>	\$42,675
<b>Cum Costs: Drilling</b>	\$472,346	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$476,094

**MD**      7,410      **TVD**      7,386      **Progress**      575      **Days**      5      **MW**      10.2      **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 7410'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL 6835' - 7056'. WOB 20K, RPM 45/70, SPP 2400 PSI, DP 300 PSI, ROP 52 FPH. SLIDE 6837' - 6855' = 18' TFO 330M, 68809' - 6890' = 10' TFO 350M. KMV PRICE RIVER @ 6852' MD.
14:30	15:00	0.5	RIG SERVICE. CHECK COM.
15:00	06:00	15.0	DRILL 7056' - 7410'. SAME PARAMETERS, ROP 52 FPH. SLIDE 7230' - 7243', TFO 0M. 7260' - 7273', TFO 0M, 7325' - 7337', TFO 300M.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - PPE, FORKLIFT SAFETY.

FUEL - 6840, USED - 1710.

CURRENT MW - 10.4 PPG, VIS - 38 SPQ.

LAST 24 HRS - SLIDE 56', ROTATE 519'.

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**02-26-2011**      **Reported By**      PAT CLARK

<b>Daily Costs: Drilling</b>	\$46,136	<b>Completion</b>	\$0	<b>Daily Total</b>	\$46,136
<b>Cum Costs: Drilling</b>	\$518,483	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$522,231

**MD**      7,800      **TVD**      7,776      **Progress**      390      **Days**      6      **MW**      10.3      **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 7800'

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 7410' - 7712'. WOB 20K, RPM 45-55/70, SPP 2400 PSI, DP 250 PSI, ROP 26 FPH. SLIDE 7565' - 7585', TFO 330M.
17:30	18:00	0.5	RIG SERVICE. CHECK COM.
18:00	19:00	1.0	DRILL 7712' - 7746'. SAME PARAMETERS, ROP 34 FPH.
19:00	20:00	1.0	CIRCULATE AND CONDITION FOR BIT TRIP.
20:00	00:00	4.0	TOH. X/O MM AND BIT.
00:00	03:30	3.5	SCRIBE MWD TOOL, TIH.
03:30	04:00	0.5	WASH AND REAM 30' TO BOTTOM.
04:00	06:00	2.0	DRILL 7746' - 7800'. WOB 20K, RPM 45/68, SPP 2650 PSI, DP 325 PSI, ROP 27 FPH.

FULL CREWS, NO ACCIDENTS, BOP DRILL MORNING TOUR.

SAFETY MEETINGS - TRIPPING, COMMUNICATION.

FUEL - 5016, USED - 1824.

CURRENT MW - 11 PPG, VIS - 40 SPQ, NO LOSSES.

PROGRAM TOP MIDDLE PRICE RIVER - 7751'.

02-27-2011		Reported By		PAT CLARK	
<b>Daily Costs: Drilling</b>	\$34,503	<b>Completion</b>	\$0	<b>Daily Total</b>	\$34,503
<b>Cum Costs: Drilling</b>	\$552,986	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$556,734
<b>MD</b>	8,800	<b>TVD</b>	8,777	<b>Progress</b>	1,000
		<b>Days</b>	7	<b>MW</b>	11.1
<b>Visc</b>					39.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	
<b>Activity at Report Time:</b> DRILLING @ 8800'					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	15:30	9.5	DRILL 7800' - 8246'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 300 PSI, ROP 47 FPH.		
15:30	16:00	0.5	RIG SERVICE. CHECK COM.		
16:00	06:00	14.0	DRILL 8246' - 8800'. SAME PARAMETERS, ROP 40 FPH.		
			SLIDE (22') 8315' - 8337', TFO 330M.		
			FULL CREWS, NO ACCIDENTS.		
			SAFETY MEETINGS - LIFTING TECHNIQUES, REPAIRING LIGHTS.		
			FUEL - 3079, USED - 1938.		
			CURRENT MW - 11.2 PPG, VIS 39 SPQ.		

02-28-2011		Reported By		PAT CLARK	
<b>Daily Costs: Drilling</b>	\$64,790	<b>Completion</b>	\$0	<b>Daily Total</b>	\$64,790
<b>Cum Costs: Drilling</b>	\$617,777	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$621,525
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	451
		<b>Days</b>	8	<b>MW</b>	11.2
<b>Visc</b>					39.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	
<b>Activity at Report Time:</b> LD DP					
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>		
06:00	15:00	9.0	DRILL 8800' - 9153'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 250 PSI, ROP 39 FPH.		
15:00	15:30	0.5	RIG SERVICE. CHECK COM.		
15:30	18:30	3.0	DRILL 9153' - 9251'. SAME PARAMETERS, ROP 33 FPH.		
			SURVEY PROJECTED TO BIT PUTS BHL 24.67' S AND 20.24' E OF CENTER OF TARGET. REACHED TD @ 18:30 HRS, 2/27/11.		
18:30	19:30	1.0	CIRCULATE AND CONDITION MUD F/SHORT TRIP.		
19:30	00:00	4.5	WIPER TRIP TO 4500'. KELLIED UP AND WASHED THRU BRIDGES @ 6700' AND 7000' GOING BACK IN HOLE.		
00:00	01:30	1.5	CIRCULATE AND CONDITION TO LDDP. R/U WEATHERFORD TRS.		
01:30	06:00	4.5	LDDP AND BHA.		
			FULL CREWS, NO ACCIDENTS.		
			SAFETY MEETINGS - SHORT TRIP, LDDP.		
			FUEL - 8778, USED - 2301, DEL 8000.		
			CURRENT MW - 11.5 PPG, VIS - 40 SPQ.		

03-01-2011		Reported By		PAT CLARK	
<b>Daily Costs: Drilling</b>	\$18,304	<b>Completion</b>	\$156,597	<b>Daily Total</b>	\$174,901
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$160,345	<b>Well Total</b>	\$796,426
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0
		<b>Days</b>	9	<b>MW</b>	0.0
<b>Visc</b>					0.0

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

**Activity at Report Time:** RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	FINISH LDDP, L/D BHA TO INSPECT. PULL WEAR BUSHING.
08:00	13:30	5.5	HSM. R/U TO RUN CSG. RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: HALLIBURTON FLOAT SHOE @ 9244', 1 JT CSG, FLOAT COLLAR @ 9202', 58 JTS CSG, MJ @ 6857', 66 JTS CSG, MJ @ 4176', 103 JTS CSG (228 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 47317. P/U JT # 229 AND TAG BOTTOM @ 9251'. L/D JT # 229, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/78000#. R/D TRS.
13:30	15:00	1.5	CIRCULATE FOR CEMENT. HSM, R/U HALLIBURTON. NO FLARE ON BOTTOMS UP.
15:00	19:00	4.0	HSM: TEST PUMP & LINES TO 5000 PSI & CEMENT CASING AS FOLLOWS; 20 BBLS MUD FLUSH, MIX & PUMP 440 SX(810 CU/FT,144 BBLS) HIGHBOND LEAD CEMENT @ 12 PPG, 1.84 Y, 9.86 GAL/SK WATER. MIX AND PUMP 1335 SX (1962 CU/FT, 348 BBLS.) EXTENDACEM TAIL CEMENT @ 13.5 PPG, 1.47 Y, 6.88 GAL/SK WATER. WASH PUMP & LINES, LOAD & DROP TOP PLUG. DISPLACED WITH 142 BBLS FRESH WATER @ 6 BPM, MAX PRESSURE 2200 PSI. BUMP PLUG W/2900 PSI. BLEED BACK 1.5 BBLS, FLOATS HELD. PRESSURED BACK UP TO 2500 PSI FOR 1 HOUR. PLUG DOWN @ 18:45. FULL RETURNS, NO CEMENT TO SURFACE.
19:00	20:00	1.0	WAIT ON CEMENT. CLEAN MUD PITS W/SUPERSUCKER.
20:00	20:30	0.5	BLEED WELL OFF. SET DTO PACKOFF AND TEST TO 5000#.
20:30	22:00	1.5	FINISH CLEANING MUD TANKS.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS – LDDP, R/U CASERS, RUN CSG, CEMENTING.

FUEL – 8208, USED – 570.

TRANSFER (5) JTS 4 1/2", 11.6#, N-80, LTC CSG (201.61' TOTAL) TO CWU 1512-25D.

TRANSFER (2) 4 1/2", 11.6#, P-110, LTC MJ (32.36' TOTAL).

TRANSFER 8208 GALS DIESEL FUEL @ \$3.81/GAL.

NOTIFIED BLM OF CSG AND CEMENT JOB ON 2-25-2011 @ 12:00.

22:00 RIG RELEASED @ 22:00 HRS, 2/28/11.

CASING POINT COST \$633,982

**04-11-2011** **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>	\$636,081	<b>Completion</b>	\$179,845	<b>Well Total</b>	\$815,926

<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** **PBTD : 9202.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTER WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9172' TO 60'. EST CEMENT TOP @ 1510'. RDWL.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0285A
<b>SUNDRY NOTICES AND REPORTS ON WELLS</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>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1510-25D
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047509410000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2191 FNL 1970 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNE Section: 25 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 5/28/2011	<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 checked="" 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: 50px;" type="text"/>

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

The referenced well was turned to sales on May 28, 2011. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

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

<b>NAME (PLEASE PRINT)</b> Michelle Robles	<b>PHONE NUMBER</b> 307 276-4842	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/2/2011	

## WELL CHRONOLOGY REPORT

Report Generated On: 06-02-2011

<b>Well Name</b>	CWU 1510-25D	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-50941	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	02-20-2011	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,230/ 9,251	<b>Property #</b>	065619
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	9,000/ 9,000
<b>KB / GL Elev</b>	5,095/ 5,076				
<b>Location</b>	Section 25, T9S, R22E, SWNE, 2191 FNL & 1970 FEL				

<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>	310148	<b>AFE Total</b>	1,688,100	<b>DHC / CWC</b>	862,800/ 825,300
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	01-20-2011
<b>04-05-2010</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	Activity Description
06:00	06:00	24.0	LOCATION DATA (PROG 12/28/10) SHL: 2191' FNL & 1970' FEL (SW/NE) SECTION 25, T9S, R22E UINTAH COUNTY, UTAH  LAT 40.008264, LONG 109.385942 (NAD 83) LAT 40.008297, LONG 109.385258 (NAD 27)  PROPOSED BHL: 2275' FNL & 2288' FEL (SW/NE) SECTION 25, T9S, R22E UINTAH COUNTY, UTAH  TRUE #34 OBJECTIVE TD: 9251' MD / 9230' TVD MESAVERDE DW/GAS CHAPITA WELLS DEEP PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD  LEASE: UTU-0285A ELEVATION: 5076.0' NAT GL, 5075.6' PREP GL (DUE TO ROUNDING PREP GL IS 5076) 5095' KB (19')

MULTI PAD WELL: CWU 1509-25D, CWU 1510-25D, CWU 1511-25D, CWU 1512-25D, CWU 1513-25D, CWU 1514-25D

EOG WI 100%, NRI 82.139316%

01-04-2011		Reported By		KENT DEVENPORT							
<b>Daily Costs: Drilling</b>		\$12,500		<b>Completion</b>	\$0		<b>Daily Total</b>	\$12,500			
<b>Cum Costs: Drilling</b>		\$12,500		<b>Completion</b>	\$0		<b>Well Total</b>	\$12,500			
<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 NOTIFICATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	CRAIG'S BUCKET RIG SPUD A 24" HOLE ON 1/3/11 @ 10:00 AM, SET 60' OF 16" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. BLM WAS NOTIFIED BY EMAIL OF SPUD ON 1/2/11 @ 11:21 AM.								
01-19-2011		Reported By		KERRY SALES							
<b>Daily Costs: Drilling</b>		\$30,266		<b>Completion</b>	\$0		<b>Daily Total</b>	\$30,266			
<b>Cum Costs: Drilling</b>		\$42,766		<b>Completion</b>	\$0		<b>Well Total</b>	\$42,766			
<b>MD</b>	440	<b>TVD</b>	440	<b>Progress</b>	140	<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 AT 440'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
15:00	20:00	5.0	MIRU, PRE RIG UP SAFETY MEETING.								
			THIS IS #2 ON A 6 WELL PAD, ALL WELLS WERE HAMMER PREDRILLED TO 300' TO ACCEPT DIRECTIONAL TOOLS.								
20:00	00:30	4.5	RIG ON DAY WORK ON 1-18-2011 AT 20:00 HOURS. PICK UP BHA AND ORIENT TOOLS. BIT TO MOTOR BEND 6'. MOTOR .16 , BEND 1.75*. BIT TO MWD 60'. BIT TO GYRO 116'.								
00:30	01:00	0.5	ROTATE DRILL FROM G/L, 300' TO 306'. WOB 8K, GPM 494, PSI 300. MM 79, ROT 30.								
01:00	01:30	0.5	GYRO SURVEY RKB 192', INC .29, AZMUTH 45.7. SLIDE DRILL 14' TO 320' G/L.								
01:30	02:00	0.5	GYRO SURVEY RKB, 222' INC.25,AZMUTH 222.0.								
02:00	02:30	0.5	SLIDE 6' TO 326', ROTATE TO 350' G/L. WOB 8K, GPM 494, PSI 300, MM 79, ROT 30.								
02:30	03:00	0.5	GYRO SURVEY RKB, 252' INC .26, AZMUTH 252.0.								
03:00	03:30	0.5	SLIDE 15' TO 365'', ROTATE TO 380' G/L.WOB 8, GPM 494, MM 79, ROT 30.								
03:30	04:00	0.5	GYRO SURVEY RKB, 282', INC .13, AZMUTH 282. SLIDE 10' TO 390', ROTATE TO 410' G/L.								
04:00	04:30	0.5	GYRO SURVEY 312' RKB, INC .29, AZMUTH 124.3.								
04:30	05:00	0.5	SLIDE 10' TO 420', ROTATE TO 440' G/L.								
05:00	06:00	1.0	GYRO SURVEY 342' RKB, INC .42, AZMUTH 170.2.								
NO ACCIDENTS OR INCIDENTS REPORTED.											
FULL CREWS.											
SAFETY MEETINGS: CEMENTING, RIG UP, P/U BHA.											

06:00 SPUD 12-1/4" SURFACE HOLE @ 12:30 AM, 1/19/11.

**01-20-2011** Reported By KERRY SALES // BOBBY LAIN**Daily Costs: Drilling** \$28,802 **Completion** \$0 **Daily Total** \$28,802**Cum Costs: Drilling** \$71,569 **Completion** \$0 **Well Total** \$71,569**MD** 1,539 **TVD** 1,529 **Progress** 1,200 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** DRILLING @ 1640'**Start** **End** **Hrs** **Activity Description**

06:00	06:30	0.5	SLIDE 15' TO 455', ROTATE 455' TO 470' G/L. GYOR SURVEY 372', INC .46, AZMUTH 199.5.
06:30	07:30	1.0	SLIDE 15' TO 485', ROTATE TO 500' G/L. SLIDE 12' TO 512', ROTATE TO 530' G/L.
07:30	08:00	0.5	GYRO SURVEY CHECK SHOT RKB. 432' INC 1.0, AZMUTH 211.85.
08:00	09:00	1.0	SLIDE 12' TO 542', ROTATE TO 560', SLIDE 12' TO 572', ROTATE TO 590'. WOB ROT 12K, WOB SLIDING 15 TO 20K. PUMP PSI 300 TO 400, GPM 494, MM 79, ROTARY 35.
09:00	09:30	0.5	GYRO SURVEY CHECK SHOT RKB. 492', INC 1.97, AZMUTH 266.3.
09:30	10:30	1.0	SLIDE 15' TO 605', ROTATE TO 620' G/L. SLIDE 13' TO 633', ROTATE TO 650' G/L. SLIDE 15' TO 665, ROTATE TO 680' G/L. WOB 12 TO 15K ROTATING, 18 TO 20K SLIDING, GPM 494, PSI 400.
10:30	11:00	0.5	GYRO SURVEY CHECK SHOT RKB, 582', INC 3.2, AZMUTH 257.82.
11:00	12:00	1.0	SLIDE 14' TO 694', ROTATE TO 710' G/L. SLIDE 12' TO 722', ROTATE TO 740' G/L. SLIDE 15' TO 755', ROTATE TO 770' G/L. DRILLING PARAMETERS THE SAME.
12:00	12:30	0.5	GYRO CHECK SHOT RKB. 672', 4.42 INC, AZMUTH 266.3
12:30	06:00	17.5	DRILL F/770' to 1640' "SLIDE & ROTATE" FULL RETURNS.

NO INCIDENTS OR ACCIDENTS REPORTED

SAFETY MEETINGS HELD: WORKING ON PUMPS &amp; HANDS AND FEET POSITION DURING CONNECTION

FULL CREWS

**01-21-2011** Reported By BOBBY LAIN**Daily Costs: Drilling** \$36,782 **Completion** \$0 **Daily Total** \$36,782**Cum Costs: Drilling** \$108,352 **Completion** \$0 **Well Total** \$108,352**MD** 2,205 **TVD** 2,188 **Progress** 565 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** WIPER TRIP**Start** **End** **Hrs** **Activity Description**

06:00	07:00	1.0	DRILLING F 1640 - 1700' WOB 8K - RPM 40 GPM 520 MM-83 RPM.
07:00	10:30	3.5	CLEAN OUT MUD TANKS.
10:30	01:30	15.0	DRILLING F 1700' - 2205' (19' KB) TVD 2188 KB (19 KB) ROTATE AND SLIDE WOB-8K RPM-40 520 GPM MM-83 RPM. MAHOGANY 2253 KB 2234 GL TVD. DRILLING WITH FULL RETURNS
01:30	03:30	2.0	CIRCULATE AND DISPLACE HOLE WITH MUD.
03:30	06:00	2.5	WIPER TRIP TO LD DIR TOOLS.

FULL CREWS- SAFETY MEETING: SAFETY GLASSES, WORKING ON PUMPS, WIPER TRIPS.  
NO ACCIDENTS OR INCIDENTS.

<b>01-22-2011</b>	<b>Reported By</b>	BOBBY LAIN//DAL COOK									
<b>DailyCosts: Drilling</b>	\$15,848	<b>Completion</b>	\$0	<b>Daily Total</b>	\$15,848						
<b>Cum Costs: Drilling</b>	\$124,201	<b>Completion</b>	\$0	<b>Well Total</b>	\$124,201						
<b>MD</b>	2,205	<b>TVD</b>	2,188	<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:** CEMENTING SURFACE CSG

Start	End	Hrs	Activity Description
06:00	08:00	2.0	POOH LD DIR. TOOLS. PU REAMERS AND 8" DC.
08:00	13:00	5.0	GIH. WITH TRICONE AND REAMERS. WASH FROM 460' TO 610' AND FROM 1410' TO 1620' GIH TO 2120 AND WASH TO 2205' NO FILL.
13:00	14:30	1.5	CIRC AND LOAD HOLE WITH 100 BBLS OF MUD.
14:30	19:00	4.5	POOH LDDP. WINTERIZE PUMPS.
19:00	21:00	2.0	RIG UP TO RUN CASING.
21:00	00:00	3.0	RUN 50 JOINTS OF 9.625" 36# J-55 LANDED 2198' GL// 2198.28' RKB FOR TRUE 34. HAD FULL RETURNS WHILE RUNNING CASING. NO TIGHT HOLE.
00:00	01:00	1.0	RUN 200' OF 1" TO TOP OUT.
01:00	02:30	1.5	RIG DOWN AND PREPARE TO MOVE. RELEASE SURFACE RIG @ 2:30 AM 01-22-11.
02:30	05:00	2.5	SAFETY MEETING WITH HOWCO: CEMENT CONTAMINATION. PPE, SAFETY GLASSES. RIG UP AND COMMENCE CEMENTING OPERATIONS. PLUG DOWN @ 05:00 AM HAD FULL RETURNS WHILE CEMENTING. 160 BBLS INTO DISPLACEMENT LOST RETURNS. TOTAL DISPLACEMENT TO BUMP PLUG 165 BBLS.
05:00	06:00	1.0	SHUT DOWN AND WAIT 2 HOURS FOR FIRST TOP OUT. WILL COMMENCE FIRST TOP OUT @ 7:00 AM CEMENT REPORT TO FOLLOW.
SAFETY MEETING W/CRAIGS: RIG DOWN WINTERIZEING EQUIPT. MOVING.			
CREWS FULL AND NO ACCIDENTS OR INCIDENTS.			

<b>01-23-2011</b>	<b>Reported By</b>	BOBBY LAIN//DAL COOK									
<b>DailyCosts: Drilling</b>	\$112,515	<b>Completion</b>	\$0	<b>Daily Total</b>	\$112,515						
<b>Cum Costs: Drilling</b>	\$236,716	<b>Completion</b>	\$0	<b>Well Total</b>	\$236,716						
<b>MD</b>	2,205	<b>TVD</b>	2,188	<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:** WORT

Start	End	Hrs	Activity Description
06:00	10:00	4.0	MIRU: HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSI. PUMPED 140 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (182.5 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 (64.1 BBLS) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18. DISPLACED CEMENT W/ 165 BBLS FRESH WATER. FCP 600 PSI, BUMPED PLUG W/1100 PSI @ 04:47 AM. 01/22/2011 FLOATS HELD. HAD GOOD RETURNS UNTILL 160 BBLS INTO DISPLACEMENT AND THEN REURNS WERE LOST. NO CEMENT TO SURFACE. WAIT 2.5 HOURS

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX.. RETURNS TO SURFACE. 10 BBLS TO PIT.

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

BOB LAIN NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 01/21/2011 @ 11:00 AM.  
KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING AND CEMENT VIA PHONE ON 01/17/2011 AT 10:00 PM. STATE AND BLM NOTIFIED ON 01/21/2011 @ 11:00 AM.

<b>02-21-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$45,816	<b>Completion</b>	\$0	<b>Daily Total</b>	\$45,816						
<b>Cum Costs: Drilling</b>	\$282,533	<b>Completion</b>	\$0	<b>Well Total</b>	\$282,533						
<b>MD</b>	2,870	<b>TVD</b>	2,847	<b>Progress</b>	665	<b>Days</b>	1	<b>MW</b>	9.3	<b>Visc</b>	35.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 2870'											

Start	End	Hrs	Activity Description
06:00	08:30	2.5	RIG UP CHANGE OUT ROTARY CLUTCH.
08:30	10:30	2.0	RIG ON DAYWORK 08:30 HRS, 2/20/11. NIPPLE UP STACK.
10:30	14:00	3.5	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.
14:00	14:30	0.5	TEST CASING TO 1500 PSI FOR 30 MIN / OK. RIG DOWN TESTERS.
14:30	15:00	0.5	RIG SERVICE.
15:00	15:30	0.5	SET WEAR BUSHING.
15:30	17:00	1.5	PICK UP BIT AND MOTOR. ORIENT MOTOR. TRIP IN TO 2100'.
17:00	18:00	1.0	CUT DRILLING LINE.
18:00	19:30	1.5	TAG UP AT 2130'. DRILL OUT PLUG AND FLOAT COLLAR @ 2155', SHOE JOINT, SHOE @ 2198', AND RATHOLE DOWN TO 2205'.
19:30	20:00	0.5	PERFORM FIT TEST TO 11.1 EMW. OK.
20:00	06:00	10.0	DRILLING W/ STEERABLE ASSY: 2205-2870' (665') AVG 67 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1400 PSI / DIFF = 250-350 PSI. 450 GPM. ROTATE- 77% (BY FOOTAGE) AT AVG 83 FPH / SLIDE23% , AVG 43 FPH. DROP TO VERTICAL @ 1 DEG/100' BY 3300'.  FULL CREWS, SAFETY MEETINGS: WORKING ON DRAW WORKS, CUTTING DRILLING LINE. FUEL: 6384 / USED 1140 GAL.

06:00 SPUD 7 7/8" HOLE @ 20:00 HRS 2/20/11.

<b>02-22-2011</b>	<b>Reported By</b>	KIT HATFIELD									
<b>DailyCosts: Drilling</b>	\$39,561	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,561						
<b>Cum Costs: Drilling</b>	\$322,094	<b>Completion</b>	\$0	<b>Well Total</b>	\$322,094						
<b>MD</b>	4,731	<b>TVD</b>	4,708	<b>Progress</b>	1,861	<b>Days</b>	2	<b>MW</b>	9.5	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> DRILLING @ 4731'											

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 2870-3463' (593') AVG 85 FPH. 15-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 1800 PSI / DIFF = 250-350 PSI. 450 GPM. DROP TO VERTICAL @ 1 DEG/100' BY 3400'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 3463'-4731' (1268') AVG 77 FPH. PARAMETERS AS ABOVE. MW= 9.8, 37 VIS PROGRAM TOP WASATCH @ 4611' MD.  FOR THIS BIT RUN: ROTATE- 87% (BY FOOTAGE) AT AVG 99 FPH / SLIDE13% , AVG 45 FPH. FULL CREWS. SAFETY MEETINGS: HOUSEKEEPING, LOCK OUT/TAG OUT. FUEL = 4674 / USED 1710 GAL.

02-23-2011 Reported By KIT HATFIELD

<b>DailyCosts: Drilling</b>	\$32,627	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,627						
<b>Cum Costs: Drilling</b>	\$354,722	<b>Completion</b>	\$0	<b>Well Total</b>	\$354,722						
<b>MD</b>	5,860	<b>TVD</b>	5,837	<b>Progress</b>	1,129	<b>Days</b>	3	<b>MW</b>	9.8	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING @ 5860'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING W/ STEERABLE ASSY: 4731-5212' (481') AVG 69 FPH 16-23K WOB, RPM TABLE= 60/68 MOTOR. PRESSURE = 2100 PSI / DIFF = 250-350 PSI. 450 GPM. AT 5000', P-RATE FELL FROM 100-150 FPH TO 20-30 FPH. LOOKS LIKE BIT BALLED UP. CLEANED UP WITH 20 BBLs WATER/SAPP SWEEP. SAW SAME THING LAST WELL. CHAPITA WELLS PROGRAM TOP @ 5193'.
13:00	13:30	0.5	RIG SERVICE.
13:30	06:00	16.5	DRILLING: 5212-5860' (648') AVG 39 FPH.PRESSURE 2400. MW=9.8/38 VIS. PARAMETERS AS ABOVE. PROGRAM TOP BUCK CANYON @ 5865'. INSTANTANEOUS P-RATE VERY ERRATIC THRU THIS SECTION (30 - 110 FPH) LAST 24 HRS, ROTATED 1094' (97%) AVG 42 FPH / SLID 35' (3%) AVG 21 FPH.  FULL CREWS: SAFETY MEETINGS: DRIVING TO WORK-FOG & SLICK ROADS. FUEL = 2736 / USED 1938 GAL.

02-24-2011 Reported By KIT HATFIELD/PAT CLARK

<b>DailyCosts: Drilling</b>	\$78,696	<b>Completion</b>	\$0	<b>Daily Total</b>	\$78,696						
<b>Cum Costs: Drilling</b>	\$433,418	<b>Completion</b>	\$0	<b>Well Total</b>	\$433,418						
<b>MD</b>	6,835	<b>TVD</b>	6,812	<b>Progress</b>	975	<b>Days</b>	4	<b>MW</b>	9.8	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING @ 6835'

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 5860' - 6366'. WOB 20K, RPM 44/70, SPP 2400 PSI, DP 325 PSI, ROP 44 FPH. SLID 20' 6157' - 6177'.
17:30	18:00	0.5	RIG SERVICE. CHECK COM.
18:00	06:00	12.0	DRILL 6366' - 6835'. SAME PARAMETERS, ROP 39 FPH. SLID 18' - 6524' - 6542'. NORTH HORN @ 6542'.  FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - DE-ICING, TOOL MAINTENANCE.

FUEL - 8550, USED - 2186, DEL - 8000.  
 CURRENT MW - 10.3 PPG, VIS - 38.  
 LAST 24 HRS ROTATE 937', SLIDE - 38'.  
 ROTATE = 96% - SLIDE = 4%

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**02-25-2011**      **Reported By**      PAT CLARK

<b>Daily Costs: Drilling</b>	\$38,927	<b>Completion</b>	\$3,748	<b>Daily Total</b>	\$42,675
<b>Cum Costs: Drilling</b>	\$472,346	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$476,094

**MD**      7,410    **TVD**      7,386    **Progress**      575    **Days**      5    **MW**      10.2    **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 7410'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL 6835' - 7056'. WOB 20K, RPM 45/70, SPP 2400 PSI, DP 300 PSI, ROP 52 FPH. SLIDE 6837' - 6855' = 18' TFO 330M, 68809' - 6890' = 10' TFO 350M. KMV PRICE RIVER @ 6852' MD.
14:30	15:00	0.5	RIG SERVICE. CHECK COM.
15:00	06:00	15.0	DRILL 7056' - 7410'. SAME PARAMETERS, ROP 52 FPH. SLIDE 7230'-7243', TFO 0M. 7260'-7273', TFO 0M, 7325'-7337', TFO 300M.

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS - PPE, FORKLIFT SAFETY.  
 FUEL - 6840, USED - 1710.  
 CURRENT MW - 10.4 PPG, VIS - 38 SPQ.  
 LAST 24 HRS - SLIDE 56', ROTATE 519'.

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**02-26-2011**      **Reported By**      PAT CLARK

<b>Daily Costs: Drilling</b>	\$46,136	<b>Completion</b>	\$0	<b>Daily Total</b>	\$46,136
<b>Cum Costs: Drilling</b>	\$518,483	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$522,231

**MD**      7,800    **TVD**      7,776    **Progress**      390    **Days**      6    **MW**      10.3    **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 7800'

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 7410' - 7712'. WOB 20K, RPM 45-55/70, SPP 2400 PSI, DP 250 PSI, ROP 26 FPH. SLIDE 7565' - 7585', TFO 330M.
17:30	18:00	0.5	RIG SERVICE. CHECK COM.
18:00	19:00	1.0	DRILL 7712' - 7746'. SAME PARAMETERS, ROP 34 FPH.
19:00	20:00	1.0	CIRCULATE AND CONDITION FOR BIT TRIP.
20:00	00:00	4.0	TOH. X/O MM AND BIT.
00:00	03:30	3.5	SCRIBE MWD TOOL, TIH.
03:30	04:00	0.5	WASH AND REAM 30' TO BOTTOM.
04:00	06:00	2.0	DRILL 7746' - 7800'. WOB 20K, RPM 45/68, SPP 2650 PSI, DP 325 PSI, ROP 27 FPH.

FULL CREWS, NO ACCIDENTS, BOP DRILL MORNING TOUR.  
 SAFETY MEETINGS - TRIPPING, COMMUNICATION.  
 FUEL - 5016, USED - 1824.

CURRENT MW - 11 PPG, VIS - 40 SPQ, NO LOSSES.

PROGRAM TOP MIDDLE PRICE RIVER - 7751'.

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<b>02-27-2011</b>	<b>Reported By</b>	PAT CLARK									
<b>Daily Costs: Drilling</b>	\$34,503	<b>Completion</b>	\$0	<b>Daily Total</b>	\$34,503						
<b>Cum Costs: Drilling</b>	\$552,986	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$556,734						
<b>MD</b>	8,800	<b>TVD</b>	8,777	<b>Progress</b>	1,000	<b>Days</b>	7	<b>MW</b>	11.1	<b>Visc</b>	39.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING @ 8800'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 7800' - 8246'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 300 PSI, ROP 47 FPH.
15:30	16:00	0.5	RIG SERVICE. CHECK COM.
16:00	06:00	14.0	DRILL 8246' - 8800'. SAME PARAMETERS, ROP 40 FPH. SLIDE (22') 8315' - 8337', TFO 330M.
FULL CREWS, NO ACCIDENTS.			
SAFETY MEETINGS - LIFTING TECHNIQUES, REPAIRING LIGHTS.			
FUEL - 3079, USED - 1938.			
CURRENT MW - 11.2 PPG, VIS 39 SPQ.			

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<b>02-28-2011</b>	<b>Reported By</b>	PAT CLARK									
<b>Daily Costs: Drilling</b>	\$64,790	<b>Completion</b>	\$0	<b>Daily Total</b>	\$64,790						
<b>Cum Costs: Drilling</b>	\$617,777	<b>Completion</b>	\$3,748	<b>Well Total</b>	\$621,525						
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	451	<b>Days</b>	8	<b>MW</b>	11.2	<b>Visc</b>	39.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 8800' - 9153'. WOB 20K, RPM 45/68, SPP 2600 PSI, DP 250 PSI, ROP 39 FPH.
15:00	15:30	0.5	RIG SERVICE. CHECK COM.
15:30	18:30	3.0	DRILL 9153' - 9251'. SAME PARAMETERS, ROP 33 FPH. SURVEY PROJECTED TO BIT PUTS BHL 24.67' S AND 20.24' E OF CENTER OF TARGET. REACHED TD @ 18:30 HRS, 2/27/11.
18:30	19:30	1.0	CIRCULATE AND CONDITION MUD F/SHORT TRIP.
19:30	00:00	4.5	WIPER TRIP TO 4500'. KELLIED UP AND WASHED THRU BRIDGES @ 6700' AND 7000' GOING BACK IN HOLE.
00:00	01:30	1.5	CIRCULATE AND CONDITION TO LDDP. R/U WEATHERFORD TRS.
01:30	06:00	4.5	LDDP AND BHA. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - SHORT TRIP, LDDP. FUEL - 8778, USED - 2301, DEL 8000. CURRENT MW - 11.5 PPG, VIS - 40 SPQ.

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<b>03-01-2011</b>	<b>Reported By</b>	PAT CLARK									
<b>Daily Costs: Drilling</b>	\$18,304	<b>Completion</b>	\$156,597	<b>Daily Total</b>	\$174,901						
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$160,345	<b>Well Total</b>	\$796,426						
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	9	<b>MW</b>	0.0	<b>Visc</b>	0.0

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

**Activity at Report Time:** RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	FINISH LDDP, L/D BHA TO INSPECT. PULL WEAR BUSHING.
08:00	13:30	5.5	HSM. R/U TO RUN CSG. RUN 4 1/2", 11.6#, N-80, LTC CSG AS FOLLOWS: HALLIBURTON FLOAT SHOE @ 9244', 1 JT CSG, FLOAT COLLAR @ 9202', 58 JTS CSG, MJ @ 6857', 66 JTS CSG, MJ @ 4176', 103 JTS CSG (228 TOTAL). TURBULIZERS ON FIRST 3 JTS, BOW SPRING CENTRALIZERS ON EVERY 3RD JT TO 47317. P/U JT # 229 AND TAG BOTTOM @ 9251'. L/D JT # 229, P/U LANDING JT AND MCH, LAND IN DTO HEAD W/78000#. R/D TRS.
13:30	15:00	1.5	CIRCULATE FOR CEMENT. HSM, R/U HALLIBURTON. NO FLARE ON BOTTOMS UP.
15:00	19:00	4.0	HSM: TEST PUMP & LINES TO 5000 PSI & CEMENT CASING AS FOLLOWS; 20 BBLS MUD FLUSH, MIX & PUMP 440 SX(810 CU/FT,144 BBLS) HIGHBOND LEAD CEMENT @ 12 PPG, 1.84 Y, 9.86 GAL/SK WATER. MIX AND PUMP 1335 SX (1962 CU/FT, 348 BBLS.) EXTENDACEM TAIL CEMENT @ 13.5 PPG, 1.47 Y, 6.88 GAL/SK WATER. WASH PUMP & LINES, LOAD & DROP TOP PLUG. DISPLACED WITH 142 BBLS FRESH WATER @ 6 BPM, MAX PRESSURE 2200 PSI. BUMP PLUG W/2900 PSI. BLEED BACK 1.5 BBLS, FLOATS HELD. PRESSURED BACK UP TO 2500 PSI FOR 1 HOUR. PLUG DOWN @ 18:45. FULL RETURNS, NO CEMENT TO SURFACE.
19:00	20:00	1.0	WAIT ON CEMENT. CLEAN MUD PITS W/SUPERSUCKER.
20:00	20:30	0.5	BLEED WELL OFF. SET DTO PACKOFF AND TEST TO 5000#.
20:30	22:00	1.5	FINISH CLEANING MUD TANKS.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - LDDP, R/U CASERS, RUN CSG, CEMENTING.

FUEL - 8208, USED - 570.

TRANSFER (5) JTS 4 1/2", 11.6#, N-80, LTC CSG (201.61' TOTAL) TO CWU 1512-25D.

TRANSFER (2) 4 1/2", 11.6#, P-110, LTC MJ (32.36' TOTAL).

TRANSFER 8208 GALS DIESEL FUEL @ \$3.81/GAL.

NOTIFIED BLM OF CSG AND CEMENT JOB ON 2-25-2011 @ 12:00.

22:00 RIG RELEASED @ 22:00 HRS, 2/28/11.

CASING POINT COST \$633,982

**04-11-2011** **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>	\$636,081	<b>Completion</b>	\$179,845	<b>Well Total</b>	\$815,926

**MD** 9,251 **TVD** 9,228 **Progress** 0 **Days** 10 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD : 9202.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTER WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9172' TO 60'. EST CEMENT TOP @ 1510'. RDWL.

**05-03-2011** **Reported By** MCCURDY

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$1,593	<b>Daily Total</b>	\$1,593
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$181,438	<b>Well Total</b>	\$817,519

**MD** 9,251 **TVD** 9,228 **Progress** 0 **Days** 11 **MW** 0.0 **Visc** 0.0

**Formation :** **PBTD : 9202.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time: WO COMPLETION**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

**05-14-2011**      **Reported By**                      MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$29,714	<b>Daily Total</b>	\$29,714
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$211,152	<b>Well Total</b>	\$847,233

<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation : MESAVERDE**                      **PBTD : 9202.0**                      **Perf : 7250'-9004'**                      **PKR Depth : 0.0**

**Activity at Report Time: FRAC**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FRAC TANKS PRE MIXED W/ BIOCID (75) @ .05 GAL/M, WSI SCALE INHIBITOR (3730) @ 1 GAL/M.

STAGE 1. MIRU CUTTERS WIRELINE & PERFORATE LPR FROM 8642'-43', 8650'-51', 8660'-61', 8706'-07', 8716'-17', 8764'-65', 8846'-47', 8850'-51', 8866'-67', 8896'-97', 8954'-55', 9003'-04' @ 3 SPF & 120 DEGREE PHASING. RDWL. MIRU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 494 GAL 16# LINEAR PAD, 7430 GAL 16# LINEAR W/9600# 20/40 SAND @ 1-1.5 PPG, 40440 GAL 16# DELTA 200 W/133400# 20/40 SAND @ 2-5 PPG. MTP 5939 PSIG. MTR 51.2 BPM. ATP 4776 PSIG. ATR 48.8 BPM. ISIP 3001 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 8590'. PERFORATE MPR FROM 8238'-39', 8255'-56', 8266'-67', 8301'-02', 8316'-17', 8330'-31', 8354'-55', 8458'-59', 8512'-13', 8533'-34', 8548'-49', 8572'-73' @ 2 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 386 GAL 16# LINEAR PAD, 7435 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 53452 GAL 16# DELTA 200 W/175400# 20/40 SAND @ 2-5 PPG. MTP 5839 PSIG. MTR 50.4 BPM. ATP 4694 PSIG. ATR 50.1 BPM. ISIP 2766 PSIG. RD HALLIBURTON.

STAGE 3. RUWL. SET 6K CFP AT 8225'. PERFORATE MPR FROM 7995'-96', 8002'-03', 8010'-11', 8052'-53', 8060'-61', 8066'-67', 8102'-03', 8110'-11', 8153'-54', 8166'-67', 8198'-99', 8204'-05' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 526 GAL 16# LINEAR PAD, 7428 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 33000 GAL 16# DELTA 200 W/107700# 20/40 SAND @ 2-5 PPG. MTP 5824 PSIG. MTR 50.2 BPM. ATP 4607 PSIG. ATR 49.9 BPM. ISIP 2692 PSIG. RD HALLIBURTON.

STAGE 4. RUWL. SET 6K CFP AT 7980'. PERFORATE MPR FROM 7814'-15', 7820'-21', 7830'-31', 7838'-39', 7844'-45', 7886'-87', 7908'-09', 7922'-23', 7930'-31', 7938'-39', 7951'-52', 7959'-60' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 579 GAL 16# LINEAR PAD, 7416 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 31859 GAL 16# DELTA 200 W/105400# 20/40 SAND @ 2-5 PPG. MTP 5110 PSIG. MTR 51 BPM. ATP 4209 PSIG. ATR 51 BPM. ISIP 2454 PSIG. RD HALLIBURTON.

STAGE 5. RUWL. SET 6K CFP AT 7730'. PERFORATE UPR FROM 7525'-26', 7554'-55', 7557'-58', 7570'-71', 7606'-07', 7611'-12', 7616'-17', 7628'-29', 7672'-73', 7680'-81', 7687'-88', 7706'-07' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 380 GAL 16# LINEAR PAD, 7434 GAL 16# LINEAR W/9600# 20/40 SAND @ 1-1.5 PPG, 25996 GAL 16# DELTA 200 W/83700# 20/40 SAND @ 2-5 PPG. MTP 5593 PSIG. MTR 50.4 BPM. ATP 4154 PSIG. ATR 50.1 BPM. ISIP 2457 PSIG. RD HALLIBURTON.

STAGE 6. RUWL. SET 6K CFP AT 7484'. PERFORATE UPR FROM 7250'-51', 7276'-77', 7302'-03', 7323'-24', 7344'-45', 7356'-57', 7363'-64', 7398'-99', 7434'-35', 7447'-48', 7461'-62' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCID (ALDICIDE G @ 2GPT), 334 GAL 16# LINEAR PAD, 8055 GAL 16# LINEAR W/10200# 20/40 SAND @ 1-1.5 PPG, 34789 GAL 16# DELTA 200 W/111800# 20/40 SAND @ 2-5 PPG. MTP 5681 PSIG. MTR 50.6 BPM. ATP 4312 PSIG. ATR 50.3 BPM. ISIP 2347 PSIG. RD HALLIBURTON. SWIFN.

05-15-2011 Reported By MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$322,877	<b>Daily Total</b>	\$322,877
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$534,029	<b>Well Total</b>	\$1,170,110

<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9202.0</b>	<b>Perf : 6866'-9004'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE 7. SICP 1104 PSIG. RUWL. SET 6K CFP AT 7246'. PERFORATE UPFR FROM 7026'-27', 7037'-38', 7046'-47', 7068'-69', 7134'-35', 7138'-39', 7188'-89', 7202'-03', 7218'-19', 7223'-24' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (ALDICIDE G @ 2GPT), 666 GAL 16# LINEAR PAD, 7400 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 34884 GAL 16# DELTA 200 W/112500# 20/40 SAND @ 2-5 PPG. MTP 5583 PSIG. MTR 50.2 BPM. ATP 3491 PSIG. ATR 49.9 BPM. ISIP 2005 PSIG. RD HALLIBURTON.
			STAGE 8. RUWL. SET 6K CFP AT 7010'. PERFORATE UPFR FROM 6866'-67', 6884'-85', 6888'-89', 6914'-15', 6921'-22', 6932'-33', 6953'-54', 6960'-61', 6968'-69', 6976'-77', 6984'-85', 6990'-91' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/15 GAL BIOCIDE (ALDICIDE G @ 2GPT), 440 GAL 16# LINEAR PAD, 8080 GAL 16# LINEAR W/10200# 20/40 SAND @ 1-1.5 PPG, 26586 GAL 16# DELTA 200 W/84500# 20/40 SAND @ 2-5 PPG. MTP 3886 PSIG. MTR 50.7 BPM. ATP 2608 PSIG. ATR 49.1 BPM. ISIP 1558 PSIG. RD HALLIBURTON.
			RUWL. SET 6K CBP AT 6791'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALLIBURTON SERVICES. SDFN.

05-28-2011 Reported By POWELL &amp; MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$8,213	<b>Daily Total</b>	\$8,213
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$542,242	<b>Well Total</b>	\$1,178,323

<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9202.0</b>	<b>Perf : 6866'-9004'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: POST FRAC CLEAN OUT

Start	End	Hrs	Activity Description
07:00	17:00	10.0	MIRUSU. ND FRAC TREE & NU BOPE. RIH W/BIT & PUMP OFF SUB. TAGGED CBP @ 6791'. MIRU FOAM UNIT. RU TO DRILL OUT PLUGS. SDFN.

05-29-2011 Reported By POWELL &amp; MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$8,213	<b>Daily Total</b>	\$8,213
<b>Cum Costs: Drilling</b>	\$636,081	<b>Completion</b>	\$550,455	<b>Well Total</b>	\$1,186,536

<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : MESAVERDE</b>	<b>PBTD : 9202.0</b>	<b>Perf : 6866'-9004'</b>	<b>PKR Depth : 0.0</b>
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Activity at Report Time: FLOW TEST TO SALES/INITIAL PRODUCTION

Start	End	Hrs	Activity Description
07:00	17:00	10.0	BROKE CIRCULATION W/FOAM UNIT. CLEANED OUT & DRILLED OUT PLUGS @ CBP 6791, 7010', 7246', 7489', 7730', 7980', 8225' & 8590'. RIH. CLEANED OUT TO PBTD @ 9187'. LANDED TBG AT 8992.77' KB. ND BOPE & NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 11 HRS. 24/64 CHOKE. FTP- 739 PSIG, CP- 1590 PSIG. 34 BFPH. RECOVERED 414 BBLs, 8899 BLWTR.. 600 MSCF.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'  
 1 JT 2-3/8" 4.7# N-80 TBG 32.60'  
 XN NIPPLE 1.10'  
 276 JTS 2-3/8" 4.7# N-80 TBG 8946.07'  
 BELOW KB 12.00'  
 LANDED @ 8992.77' KB

17:00

INITIAL PRODUCTION. OPENING PRESSURE: TP 500 PSIG & CP 1350 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 19:00 HRS, 5/28/11. FLOWED 361 MCFD RATE ON 24/64" CHOKE. STATIC 278. EOG METER 31.

05-30-2011		Reported By		POWELL & MCCURDY							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$6,008	<b>Daily Total</b>		\$6,008			
<b>Cum Costs: Drilling</b>		\$636,081	<b>Completion</b>		\$556,463	<b>Well Total</b>		\$1,192,544			
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	16	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 9202.0</b>			<b>Perf : 6866'-9004'</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time: FLOWBACK</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 700 PSIG, CP- 1650 PSIG. 30 BFPH. RECOVERED 728 BBLS, 8171 BLWTR. 550 MSCF.								
05-31-2011		Reported By		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$8,213	<b>Daily Total</b>		\$8,213			
<b>Cum Costs: Drilling</b>		\$636,081	<b>Completion</b>		\$564,676	<b>Well Total</b>		\$1,200,757			
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 9202.0</b>			<b>Perf : 6866'-9004'</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time: FLOWBACK</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	FLOWED 13 HRS. 24/64 CHOKE. FTP- 625 PSIG, CP- 1550 PSIG. 26 BFPH. RECOVERED 430 BBLS, 7741 BLWTR. 500 MSCF.								
06-01-2011		Reported By		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$8,213	<b>Daily Total</b>		\$8,213			
<b>Cum Costs: Drilling</b>		\$636,081	<b>Completion</b>		\$572,889	<b>Well Total</b>		\$1,208,970			
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	18	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 9202.0</b>			<b>Perf : 6866'-9004'</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time: FLOW TEST</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	FLOWED 5.5 HRS. 24/64 CHOKE. FTP 675 PSIG. CP 1560 PSIG. 26 BFPH. RECOVERED 248 BLW. 7493 BLWTR. 825 MCFD.								
06-02-2011		Reported By		MCCURDY							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$22,388	<b>Daily Total</b>		\$22,388			
<b>Cum Costs: Drilling</b>		\$636,081	<b>Completion</b>		\$595,277	<b>Well Total</b>		\$1,231,358			
<b>MD</b>	9,251	<b>TVD</b>	9,228	<b>Progress</b>	0	<b>Days</b>	19	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 9202.0</b>			<b>Perf : 6866'-9004'</b>			<b>PKR Depth : 0.0</b>		

**Activity at Report Time: FLOWBACK**

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP- 575 PSIG, CP- 1700 PSIG. 23 BFPH. RECOVERED 545 BBLs, 6948 BLWTR. 650 MSCF.

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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 \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
EOG RESOURCES, INC. Contact: MICHELLE E ROBLES  
E-Mail: MICHELLE\_ROBLES@EOGRESOURCES.COM

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 1510-25D

3. Address 1060 EAST HIGHWAY 40  
VERNAL, UT 84078

3a. Phone No. (include area code)  
Ph: 307-276-4842

9. API Well No.  
43-047-50941

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWNE 2191FNL 1970FEL 40.008260 N Lat, 109.385940 W Lon  
At top prod interval reported below SWNE 2295FNL 2268FEL 40.007965 N Lat, 109.387005 W Lon  
At total depth SWNE 2205FNL 2268FEL 40.007965 N Lat, 109.387005 W Lon

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  
01/03/2011

15. Date T.D. Reached  
02/27/2011

16. Date Completed  
 D & A  Ready to Prod.  
05/28/2011

17. Elevations (DF, KB, RT, GL)\*  
5076 GL

18. Total Depth: MD 9251  
TVD 9228

19. Plug Back T.D.: MD 9202  
TVD 9183 79

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 J55	36.0	0	2198		650		0	
7.875	4.500 N80	11.6	0	9244		1775		1510	

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	8993							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6866	9004	6866 TO 9004			MESAVERDE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6866 TO 9004	345,609 GALS OF GELLED WATER & 992,000# 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
05/28/2011	06/09/2011	24	→	2.0	482.0	267.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	360	1350.0	→	2	482	267		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #116194 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED

SEP 06 2011

28b. Production - Interval C

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

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. SI	Csg. Press.	24 Hr. Rate →	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	6866	9004		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1320 1676 2274 4504 4619 5220 5912 6861

32. Additional remarks (include plugging procedure):  
Additional Formation (Log) Markers:

MIDDLE PRICE RIVER 7760  
LOWER PRICE RIVER 8577  
SEGO 9091

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 #116194 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MICHELLE E ROBLES Title REGULATORY ASSISTANT

Signature *Michelle Robles* (Electronic Submission) Date 08/25/2011

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***



## Survey Certification Sheet

**Company:** EOG Resources  
**API #** 43-047-50941  
**Well Name:** Chapita Well Unit #1510-25D  
**SURFACE LOCATION**  
Uintah County, Utah  
Sec. 25-T9S-R22E  
2191' From North Line, 1970' From East Line  
**BOTTOM HOLE LOCATION @**  
9251' Measured Depth  
9227.3' True Vertical Depth  
-108.5' South, -298.1' West from Surface Location  
**Crescent Job Number:** CA 11053 and CA-11149

**Surveyed from a depth of** 0.0' - 9251' MD  
**Type of survey:** Crescent MWD (Measurement While Drilling)  
**Last Survey Date:** February 27, 2011  
**Directional Supervisor:** John Stringfellow

To whom it may concern,  
I attached surveys in pdf format of the Chapita Well Unit 1510-25D well.

The data and calculations for this survey have been checked by me and conform to the standards and procedures set forth by Crescent Directional Drilling. This report represents a true and correct Directional Survey of this well based on the original data obtained at the well site. Wellbore Coordinates are calculated using minimum curvature.

A handwritten signature in black ink that reads "John Stringfellow".

**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 1509-1514**

**#1510-25D**

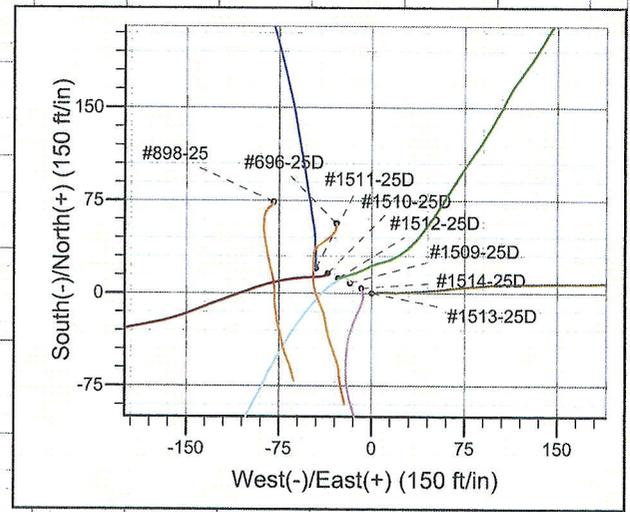
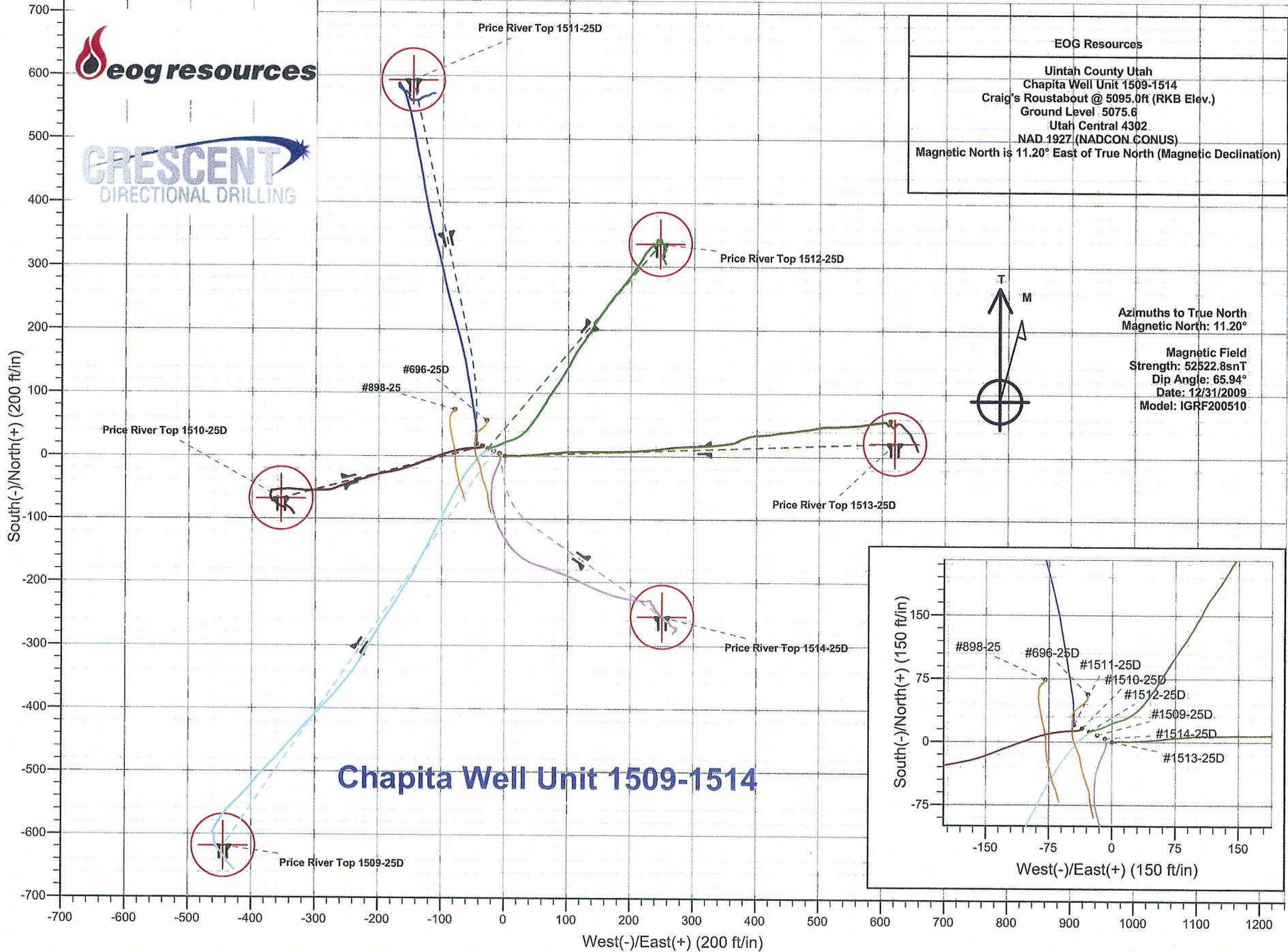
**Wellbore #1**

**Design: Wellbore #1**

# **Survey Report - Geographic**

**08 April, 2011**







Survey Report - Geographic



**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1509-1514  
**Well:** #1510-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1510-25D  
**TVD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**MD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Database:** 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 1509-1514				
<b>Site Position:</b>		<b>Northing:</b>	617,073.50 ft	<b>Latitude:</b>	40° 0' 29.909 N
<b>From:</b>	Lat/Long	<b>Easting:</b>	2,592,294.30 ft	<b>Longitude:</b>	109° 23' 7.051 W
<b>Position Uncertainty:</b>	0.0 ft	<b>Slot Radius:</b>	"	<b>Grid Convergence:</b>	1.35 °

<b>Well</b>	#1510-25D					
<b>Well Position</b>	+N/-S	0.0 ft	<b>Northing:</b>	617,069.70 ft	<b>Latitude:</b>	40° 0' 29.869 N
	+E/-W	0.0 ft	<b>Easting:</b>	2,592,303.92 ft	<b>Longitude:</b>	109° 23' 6.929 W
<b>Position Uncertainty</b>		0.0 ft	<b>Wellhead Elevation:</b>	ft	<b>Ground Level:</b>	5,075.6 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	65.94	52,523

<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	253.97	

<b>Survey Program</b>	Date 2011/03/15				
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>	
192.0	2,164.0	Surface Hole Surveys (Wellbore #1)	MWD	MWD - Standard	
2,164.0	9,251.0	7 7/8" Hole Surveys (Wellbore #1)	MWD	MWD - Standard	



Survey Report - Geographic

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1509-1514  
**Well:** #1510-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1510-25D  
**TVD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**MD Reference:** Craig's Roustabout @ 5095.0ft (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)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
0.0	0.00	0.00	0.0	0.0	0.0	617,069.70	2,592,303.92	40° 0' 29.869 N	109° 23' 6.929 W
192.0	0.29	45.70	192.0	0.3	0.3	617,070.05	2,592,304.26	40° 0' 29.872 N	109° 23' 6.924 W
222.0	0.25	95.00	222.0	0.4	0.5	617,070.10	2,592,304.38	40° 0' 29.873 N	109° 23' 6.923 W
252.0	0.26	123.00	252.0	0.3	0.6	617,070.06	2,592,304.50	40° 0' 29.872 N	109° 23' 6.921 W
282.0	0.13	135.30	282.0	0.3	0.7	617,070.00	2,592,304.58	40° 0' 29.872 N	109° 23' 6.920 W
312.0	0.29	124.30	312.0	0.2	0.8	617,069.94	2,592,304.67	40° 0' 29.871 N	109° 23' 6.919 W
342.0	0.42	170.20	342.0	0.1	0.8	617,069.79	2,592,304.75	40° 0' 29.870 N	109° 23' 6.918 W
372.0	0.46	199.50	372.0	-0.2	0.8	617,069.57	2,592,304.74	40° 0' 29.867 N	109° 23' 6.918 W
459.0	1.41	238.80	459.0	-1.0	-0.2	617,068.66	2,592,303.73	40° 0' 29.859 N	109° 23' 6.932 W
489.0	2.00	253.30	489.0	-1.4	-1.0	617,068.30	2,592,302.92	40° 0' 29.855 N	109° 23' 6.942 W
519.0	2.20	250.70	519.0	-1.7	-2.1	617,067.93	2,592,301.88	40° 0' 29.852 N	109° 23' 6.955 W
549.0	2.60	256.30	548.9	-2.1	-3.3	617,067.55	2,592,300.69	40° 0' 29.849 N	109° 23' 6.971 W
579.0	3.30	259.90	578.9	-2.4	-4.8	617,067.20	2,592,299.18	40° 0' 29.845 N	109° 23' 6.990 W
609.0	3.50	263.90	608.8	-2.6	-6.6	617,066.91	2,592,297.43	40° 0' 29.843 N	109° 23' 7.013 W
639.0	4.20	265.80	638.8	-2.8	-8.6	617,066.69	2,592,295.43	40° 0' 29.841 N	109° 23' 7.039 W
669.0	4.70	265.70	668.7	-3.0	-10.9	617,066.46	2,592,293.11	40° 0' 29.840 N	109° 23' 7.069 W
699.0	5.20	267.80	698.6	-3.1	-13.5	617,066.26	2,592,290.53	40° 0' 29.838 N	109° 23' 7.102 W
729.0	5.90	265.90	728.4	-3.3	-16.4	617,066.03	2,592,287.64	40° 0' 29.836 N	109° 23' 7.139 W
759.0	6.40	266.00	758.2	-3.5	-19.6	617,065.72	2,592,284.44	40° 0' 29.834 N	109° 23' 7.180 W
789.0	6.90	264.00	788.0	-3.8	-23.0	617,065.34	2,592,280.99	40° 0' 29.831 N	109° 23' 7.225 W
819.0	7.40	263.90	817.8	-4.2	-26.7	617,064.85	2,592,277.28	40° 0' 29.827 N	109° 23' 7.272 W
849.0	7.80	260.90	847.5	-4.7	-30.7	617,064.23	2,592,273.37	40° 0' 29.822 N	109° 23' 7.323 W
879.0	8.30	260.20	877.3	-5.4	-34.8	617,063.45	2,592,269.24	40° 0' 29.815 N	109° 23' 7.376 W
909.0	8.40	258.20	906.9	-6.3	-39.1	617,062.53	2,592,264.98	40° 0' 29.807 N	109° 23' 7.431 W
939.0	8.60	255.40	936.6	-7.3	-43.4	617,061.41	2,592,260.69	40° 0' 29.797 N	109° 23' 7.487 W
969.0	8.90	254.40	966.3	-8.5	-47.8	617,060.12	2,592,256.32	40° 0' 29.785 N	109° 23' 7.543 W
999.0	8.90	252.80	995.9	-9.8	-52.3	617,058.71	2,592,251.90	40° 0' 29.772 N	109° 23' 7.601 W
1,029.0	9.00	252.60	1,025.5	-11.2	-56.7	617,057.21	2,592,247.47	40° 0' 29.759 N	109° 23' 7.658 W
1,059.0	9.10	251.50	1,055.2	-12.6	-61.2	617,055.65	2,592,243.02	40° 0' 29.744 N	109° 23' 7.716 W
1,089.0	9.20	249.70	1,084.8	-14.2	-65.7	617,053.96	2,592,238.56	40° 0' 29.729 N	109° 23' 7.773 W
1,119.0	9.50	250.50	1,114.4	-15.9	-70.3	617,052.19	2,592,234.02	40° 0' 29.712 N	109° 23' 7.832 W
1,149.0	9.60	249.20	1,144.0	-17.6	-75.0	617,050.37	2,592,229.39	40° 0' 29.695 N	109° 23' 7.892 W
1,179.0	9.60	248.80	1,173.5	-19.4	-79.6	617,048.47	2,592,224.76	40° 0' 29.678 N	109° 23' 7.952 W
1,209.0	9.50	249.80	1,203.1	-21.1	-84.3	617,046.60	2,592,220.15	40° 0' 29.660 N	109° 23' 8.012 W
1,239.0	9.30	250.20	1,232.7	-22.8	-88.9	617,044.81	2,592,215.58	40° 0' 29.644 N	109° 23' 8.071 W
1,269.0	9.40	250.10	1,262.3	-24.5	-93.5	617,043.05	2,592,211.04	40° 0' 29.627 N	109° 23' 8.130 W
1,299.0	9.50	248.40	1,291.9	-26.2	-98.1	617,041.20	2,592,206.48	40° 0' 29.610 N	109° 23' 8.189 W
1,329.0	9.50	248.30	1,321.5	-28.0	-102.7	617,039.26	2,592,201.92	40° 0' 29.592 N	109° 23' 8.249 W
1,359.0	9.40	248.60	1,351.1	-29.8	-107.3	617,037.35	2,592,197.38	40° 0' 29.574 N	109° 23' 8.307 W
1,419.0	9.00	251.00	1,410.3	-33.1	-116.3	617,033.82	2,592,188.46	40° 0' 29.541 N	109° 23' 8.423 W
1,449.0	8.60	251.20	1,440.0	-34.6	-120.6	617,032.23	2,592,184.16	40° 0' 29.527 N	109° 23' 8.479 W
1,479.0	8.80	253.50	1,469.6	-36.0	-124.9	617,030.75	2,592,179.87	40° 0' 29.513 N	109° 23' 8.534 W
1,509.0	8.70	253.80	1,499.3	-37.3	-129.3	617,029.36	2,592,175.52	40° 0' 29.500 N	109° 23' 8.591 W
1,539.0	8.60	255.90	1,528.9	-38.5	-133.7	617,028.08	2,592,171.20	40° 0' 29.489 N	109° 23' 8.647 W
1,569.0	8.80	258.00	1,558.6	-39.5	-138.1	617,026.95	2,592,166.80	40° 0' 29.479 N	109° 23' 8.704 W
1,599.0	8.90	259.20	1,588.2	-40.4	-142.6	617,025.94	2,592,162.30	40° 0' 29.470 N	109° 23' 8.762 W
1,629.0	9.00	259.80	1,617.9	-41.3	-147.2	617,024.98	2,592,157.73	40° 0' 29.461 N	109° 23' 8.821 W
1,659.0	9.40	259.40	1,647.5	-42.1	-151.9	617,024.00	2,592,153.04	40° 0' 29.453 N	109° 23' 8.881 W
1,689.0	9.10	258.40	1,677.1	-43.1	-156.7	617,022.96	2,592,148.33	40° 0' 29.444 N	109° 23' 8.942 W
1,719.0	9.00	257.90	1,706.7	-44.0	-161.3	617,021.88	2,592,143.73	40° 0' 29.434 N	109° 23' 9.001 W
1,749.0	8.80	254.60	1,736.4	-45.1	-165.8	617,020.68	2,592,139.25	40° 0' 29.423 N	109° 23' 9.059 W
1,779.0	8.40	254.40	1,766.0	-46.3	-170.1	617,019.37	2,592,134.96	40° 0' 29.411 N	109° 23' 9.115 W
1,809.0	8.10	251.30	1,795.7	-47.6	-174.2	617,018.01	2,592,130.88	40° 0' 29.399 N	109° 23' 9.168 W
1,869.0	8.50	251.60	1,855.1	-50.3	-182.4	617,015.06	2,592,122.73	40° 0' 29.371 N	109° 23' 9.273 W
1,899.0	8.80	252.10	1,884.7	-51.7	-186.7	617,013.56	2,592,118.48	40° 0' 29.358 N	109° 23' 9.328 W

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1509-1514  
**Well:** #1510-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1510-25D  
**TVD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**MD Reference:** Craig's Roustabout @ 5095.0ft (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)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
1,929.0	8.40	252.30	1,914.4	-53.1	-191.0	617,012.08	2,592,114.24	40° 0' 29.344 N	109° 23' 9.383 W
1,959.0	8.20	254.40	1,944.1	-54.4	-195.1	617,010.74	2,592,110.13	40° 0' 29.332 N	109° 23' 9.437 W
1,989.0	8.00	253.90	1,973.8	-55.5	-199.2	617,009.49	2,592,106.09	40° 0' 29.320 N	109° 23' 9.489 W
2,019.0	8.10	253.30	2,003.5	-56.7	-203.2	617,008.21	2,592,102.09	40° 0' 29.309 N	109° 23' 9.541 W
2,049.0	7.90	251.80	2,033.2	-58.0	-207.2	617,006.87	2,592,098.14	40° 0' 29.296 N	109° 23' 9.592 W
2,079.0	7.90	250.70	2,062.9	-59.3	-211.1	617,005.45	2,592,094.26	40° 0' 29.283 N	109° 23' 9.642 W
2,109.0	7.90	248.70	2,092.6	-60.7	-215.0	617,003.93	2,592,090.43	40° 0' 29.269 N	109° 23' 9.692 W
2,164.0	8.00	249.90	2,147.1	-63.4	-222.1	617,001.07	2,592,083.38	40° 0' 29.242 N	109° 23' 9.783 W
<b>Tie into Surface Hole Surveys</b>									
2,234.0	7.40	250.00	2,216.5	-66.6	-230.9	616,997.65	2,592,074.65	40° 0' 29.211 N	109° 23' 9.896 W
2,266.0	6.90	247.50	2,248.2	-68.1	-234.6	616,996.12	2,592,070.97	40° 0' 29.196 N	109° 23' 9.944 W
2,297.0	6.40	253.40	2,279.0	-69.3	-238.0	616,994.84	2,592,067.63	40° 0' 29.184 N	109° 23' 9.988 W
2,329.0	6.20	260.50	2,310.8	-70.1	-241.4	616,993.96	2,592,064.23	40° 0' 29.177 N	109° 23' 10.031 W
2,360.0	6.70	266.10	2,341.6	-70.5	-244.9	616,993.48	2,592,060.79	40° 0' 29.173 N	109° 23' 10.076 W
2,422.0	8.30	271.20	2,403.1	-70.6	-252.9	616,993.14	2,592,052.71	40° 0' 29.171 N	109° 23' 10.180 W
2,453.0	7.90	268.90	2,433.8	-70.6	-257.3	616,993.04	2,592,048.34	40° 0' 29.171 N	109° 23' 10.236 W
2,482.0	7.50	266.70	2,462.5	-70.7	-261.2	616,992.80	2,592,044.47	40° 0' 29.170 N	109° 23' 10.286 W
2,514.0	7.30	268.00	2,494.3	-70.9	-265.3	616,992.51	2,592,040.35	40° 0' 29.168 N	109° 23' 10.339 W
2,545.0	6.90	266.10	2,525.0	-71.1	-269.1	616,992.23	2,592,036.53	40° 0' 29.166 N	109° 23' 10.388 W
2,577.0	7.00	269.70	2,556.8	-71.3	-273.0	616,992.00	2,592,032.67	40° 0' 29.165 N	109° 23' 10.438 W
2,607.0	6.80	272.40	2,586.6	-71.2	-276.6	616,991.97	2,592,029.07	40° 0' 29.165 N	109° 23' 10.484 W
2,638.0	6.50	271.20	2,617.4	-71.1	-280.2	616,992.00	2,592,025.48	40° 0' 29.166 N	109° 23' 10.530 W
2,670.0	6.60	275.30	2,649.2	-70.9	-283.8	616,992.13	2,592,021.83	40° 0' 29.168 N	109° 23' 10.577 W
2,702.0	6.50	275.30	2,680.9	-70.6	-287.5	616,992.38	2,592,018.19	40° 0' 29.172 N	109° 23' 10.623 W
2,732.0	6.30	277.00	2,710.8	-70.2	-290.8	616,992.66	2,592,014.86	40° 0' 29.175 N	109° 23' 10.666 W
2,764.0	5.90	272.90	2,742.6	-69.9	-294.2	616,992.87	2,592,011.47	40° 0' 29.178 N	109° 23' 10.710 W
2,795.0	6.00	273.90	2,773.4	-69.7	-297.4	616,992.99	2,592,008.26	40° 0' 29.180 N	109° 23' 10.751 W
2,826.0	5.70	272.50	2,804.2	-69.5	-300.5	616,993.09	2,592,005.10	40° 0' 29.182 N	109° 23' 10.791 W
2,857.0	5.30	275.60	2,835.1	-69.3	-303.5	616,993.23	2,592,002.13	40° 0' 29.184 N	109° 23' 10.830 W
2,888.0	5.00	273.60	2,866.0	-69.1	-306.3	616,993.39	2,591,999.35	40° 0' 29.186 N	109° 23' 10.865 W
2,919.0	4.50	264.90	2,896.9	-69.1	-308.8	616,993.30	2,591,996.80	40° 0' 29.186 N	109° 23' 10.898 W
2,950.0	4.30	264.50	2,927.8	-69.3	-311.2	616,993.03	2,591,994.43	40° 0' 29.184 N	109° 23' 10.929 W
2,987.0	4.20	268.50	2,964.7	-69.5	-313.9	616,992.79	2,591,991.70	40° 0' 29.182 N	109° 23' 10.964 W
3,012.0	4.00	271.80	2,989.6	-69.5	-315.7	616,992.75	2,591,989.92	40° 0' 29.182 N	109° 23' 10.987 W
3,044.0	3.70	267.50	3,021.5	-69.5	-317.9	616,992.69	2,591,987.77	40° 0' 29.182 N	109° 23' 11.014 W
3,076.0	3.80	265.40	3,053.5	-69.6	-320.0	616,992.51	2,591,985.69	40° 0' 29.181 N	109° 23' 11.041 W
3,108.0	3.60	261.90	3,085.4	-69.9	-322.0	616,992.24	2,591,983.64	40° 0' 29.178 N	109° 23' 11.067 W
3,170.0	3.40	256.60	3,147.3	-70.6	-325.7	616,991.45	2,591,979.94	40° 0' 29.172 N	109° 23' 11.115 W
3,200.0	2.90	261.90	3,177.2	-70.9	-327.4	616,991.10	2,591,978.33	40° 0' 29.168 N	109° 23' 11.136 W
3,231.0	2.40	266.70	3,208.2	-71.0	-328.8	616,990.92	2,591,976.91	40° 0' 29.167 N	109° 23' 11.154 W
3,263.0	2.00	263.50	3,240.2	-71.1	-330.0	616,990.79	2,591,975.69	40° 0' 29.166 N	109° 23' 11.170 W
3,325.0	1.10	257.70	3,302.2	-71.4	-331.7	616,990.50	2,591,974.04	40° 0' 29.163 N	109° 23' 11.191 W
3,388.0	0.40	283.90	3,365.2	-71.5	-332.5	616,990.40	2,591,973.24	40° 0' 29.163 N	109° 23' 11.202 W
3,481.0	0.30	276.40	3,458.2	-71.4	-333.0	616,990.50	2,591,972.68	40° 0' 29.164 N	109° 23' 11.209 W
3,577.0	0.20	245.80	3,554.2	-71.4	-333.4	616,990.45	2,591,972.28	40° 0' 29.163 N	109° 23' 11.214 W
3,671.0	0.80	214.10	3,648.2	-72.0	-333.9	616,989.82	2,591,971.78	40° 0' 29.157 N	109° 23' 11.221 W
3,764.0	0.40	165.70	3,741.2	-72.9	-334.2	616,988.97	2,591,971.51	40° 0' 29.149 N	109° 23' 11.224 W
3,858.0	1.00	180.70	3,835.1	-74.0	-334.2	616,987.83	2,591,971.61	40° 0' 29.138 N	109° 23' 11.223 W
3,952.0	0.20	221.20	3,929.1	-74.9	-334.3	616,986.88	2,591,971.51	40° 0' 29.128 N	109° 23' 11.225 W
4,013.0	0.70	223.80	3,990.1	-75.3	-334.6	616,986.53	2,591,971.19	40° 0' 29.125 N	109° 23' 11.229 W
4,107.0	0.40	173.30	4,084.1	-76.0	-335.0	616,985.78	2,591,970.85	40° 0' 29.118 N	109° 23' 11.234 W
4,169.0	0.60	172.10	4,146.1	-76.6	-334.9	616,985.24	2,591,970.94	40° 0' 29.112 N	109° 23' 11.233 W
4,231.0	0.50	190.20	4,208.1	-77.2	-334.9	616,984.65	2,591,970.95	40° 0' 29.106 N	109° 23' 11.233 W
4,293.0	0.70	204.90	4,270.1	-77.8	-335.1	616,984.04	2,591,970.75	40° 0' 29.100 N	109° 23' 11.235 W
4,356.0	0.90	187.40	4,333.1	-78.6	-335.3	616,983.20	2,591,970.55	40° 0' 29.092 N	109° 23' 11.238 W



Survey Report - Geographic

**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1509-1514  
**Well:** #1510-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1510-25D  
**TVD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**MD Reference:** Craig's Roustabout @ 5095.0ft (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)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
4,418.0	0.30	170.90	4,395.1	-79.2	-335.4	616,982.55	2,591,970.53	40° 0' 29.086 N	109° 23' 11.239 W
4,480.0	0.70	178.70	4,457.1	-79.8	-335.3	616,982.01	2,591,970.57	40° 0' 29.080 N	109° 23' 11.238 W
4,511.0	0.90	167.60	4,488.1	-80.2	-335.3	616,981.59	2,591,970.64	40° 0' 29.076 N	109° 23' 11.238 W
4,573.0	0.60	153.10	4,550.1	-81.0	-335.0	616,980.83	2,591,970.91	40° 0' 29.069 N	109° 23' 11.234 W
4,635.0	0.60	158.40	4,612.1	-81.6	-334.8	616,980.24	2,591,971.19	40° 0' 29.063 N	109° 23' 11.231 W
4,697.0	0.70	168.00	4,674.1	-82.2	-334.6	616,979.58	2,591,971.40	40° 0' 29.056 N	109° 23' 11.228 W
4,760.0	0.40	164.80	4,737.1	-82.8	-334.4	616,978.99	2,591,971.55	40° 0' 29.050 N	109° 23' 11.227 W
4,853.0	0.40	184.80	4,830.1	-83.5	-334.4	616,978.36	2,591,971.63	40° 0' 29.044 N	109° 23' 11.226 W
4,947.0	0.30	148.10	4,924.1	-84.0	-334.3	616,977.82	2,591,971.74	40° 0' 29.039 N	109° 23' 11.225 W
5,042.0	0.40	149.80	5,019.1	-84.5	-334.0	616,977.33	2,591,972.05	40° 0' 29.034 N	109° 23' 11.221 W
5,137.0	0.80	151.30	5,114.1	-85.4	-333.5	616,976.48	2,591,972.56	40° 0' 29.025 N	109° 23' 11.215 W
5,235.0	0.90	151.40	5,212.1	-86.6	-332.8	616,975.22	2,591,973.28	40° 0' 29.013 N	109° 23' 11.206 W
5,292.0	1.10	144.60	5,269.1	-87.5	-332.2	616,974.39	2,591,973.84	40° 0' 29.004 N	109° 23' 11.199 W
5,385.0	0.30	56.90	5,362.1	-88.1	-331.5	616,973.81	2,591,974.57	40° 0' 28.998 N	109° 23' 11.190 W
5,479.0	0.50	87.50	5,456.1	-87.9	-330.9	616,973.98	2,591,975.18	40° 0' 29.000 N	109° 23' 11.182 W
5,572.0	0.70	109.60	5,549.0	-88.1	-330.0	616,973.83	2,591,976.13	40° 0' 28.998 N	109° 23' 11.170 W
5,634.0	0.80	130.40	5,611.0	-88.5	-329.3	616,973.44	2,591,976.82	40° 0' 28.994 N	109° 23' 11.161 W
5,696.0	0.80	126.30	5,673.0	-89.0	-328.6	616,972.92	2,591,977.51	40° 0' 28.989 N	109° 23' 11.152 W
5,727.0	0.90	131.30	5,704.0	-89.3	-328.2	616,972.64	2,591,977.88	40° 0' 28.986 N	109° 23' 11.147 W
5,821.0	0.30	93.50	5,798.0	-89.8	-327.4	616,972.15	2,591,978.69	40° 0' 28.981 N	109° 23' 11.137 W
5,917.0	0.30	128.50	5,894.0	-90.0	-327.0	616,971.99	2,591,979.14	40° 0' 28.979 N	109° 23' 11.131 W
6,011.0	0.70	158.60	5,988.0	-90.7	-326.6	616,971.32	2,591,979.56	40° 0' 28.973 N	109° 23' 11.126 W
6,103.0	0.90	148.20	6,080.0	-91.8	-326.0	616,970.19	2,591,980.17	40° 0' 28.961 N	109° 23' 11.119 W
6,291.0	0.80	104.00	6,268.0	-93.4	-324.0	616,968.67	2,591,982.26	40° 0' 28.946 N	109° 23' 11.092 W
6,385.0	0.90	117.70	6,362.0	-93.9	-322.7	616,968.20	2,591,983.56	40° 0' 28.941 N	109° 23' 11.076 W
6,479.0	1.20	127.80	6,456.0	-94.9	-321.2	616,967.28	2,591,985.02	40° 0' 28.932 N	109° 23' 11.057 W
6,573.0	0.60	131.40	6,550.0	-95.8	-320.1	616,966.38	2,591,986.18	40° 0' 28.922 N	109° 23' 11.043 W
6,667.0	0.90	125.20	6,643.9	-96.5	-319.1	616,965.66	2,591,987.17	40° 0' 28.915 N	109° 23' 11.030 W
6,730.0	0.80	118.70	6,706.9	-97.0	-318.3	616,965.18	2,591,987.98	40° 0' 28.910 N	109° 23' 11.020 W
6,792.0	0.80	119.10	6,768.9	-97.4	-317.6	616,964.78	2,591,988.74	40° 0' 28.906 N	109° 23' 11.010 W
6,854.1	0.48	77.94	6,831.0	-97.6	-316.9	616,964.64	2,591,989.38	40° 0' 28.904 N	109° 23' 11.002 W
<b>Price River Top 1510-25D</b>									
6,886.0	0.50	45.10	6,862.9	-97.5	-316.7	616,964.77	2,591,989.61	40° 0' 28.906 N	109° 23' 10.999 W
6,980.0	0.30	72.70	6,956.9	-97.1	-316.2	616,965.14	2,591,990.12	40° 0' 28.909 N	109° 23' 10.992 W
7,074.0	0.40	141.90	7,050.9	-97.3	-315.7	616,964.97	2,591,990.57	40° 0' 28.907 N	109° 23' 10.987 W
7,166.0	0.50	149.50	7,142.9	-97.9	-315.3	616,964.38	2,591,990.98	40° 0' 28.901 N	109° 23' 10.982 W
7,261.0	1.00	99.70	7,237.9	-98.4	-314.3	616,963.91	2,591,992.02	40° 0' 28.897 N	109° 23' 10.968 W
7,354.0	0.40	62.26	7,330.9	-98.4	-313.2	616,963.95	2,591,993.11	40° 0' 28.897 N	109° 23' 10.954 W
7,417.0	0.30	53.90	7,393.9	-98.2	-312.9	616,964.15	2,591,993.43	40° 0' 28.899 N	109° 23' 10.950 W
7,510.0	0.70	10.60	7,486.9	-97.5	-312.6	616,964.86	2,591,993.72	40° 0' 28.906 N	109° 23' 10.946 W
7,604.0	0.70	15.60	7,580.9	-96.4	-312.3	616,965.99	2,591,993.95	40° 0' 28.917 N	109° 23' 10.943 W
7,697.0	0.50	51.70	7,673.9	-95.6	-311.9	616,966.80	2,591,994.40	40° 0' 28.925 N	109° 23' 10.937 W
7,792.0	0.40	79.60	7,768.9	-95.2	-311.2	616,967.13	2,591,995.04	40° 0' 28.928 N	109° 23' 10.929 W
7,886.0	0.50	118.40	7,862.9	-95.4	-310.5	616,967.01	2,591,995.73	40° 0' 28.926 N	109° 23' 10.920 W
7,979.0	0.50	118.30	7,955.9	-95.8	-309.8	616,966.64	2,591,996.45	40° 0' 28.923 N	109° 23' 10.911 W
8,074.0	0.80	129.20	8,050.9	-96.4	-308.9	616,966.05	2,591,997.35	40° 0' 28.916 N	109° 23' 10.899 W
8,169.0	0.80	129.80	8,145.9	-97.2	-307.9	616,965.23	2,591,998.39	40° 0' 28.908 N	109° 23' 10.886 W
8,263.0	1.10	136.50	8,239.9	-98.3	-306.8	616,964.18	2,591,999.54	40° 0' 28.897 N	109° 23' 10.872 W
8,356.0	0.40	118.90	8,332.8	-99.1	-305.9	616,963.40	2,592,000.46	40° 0' 28.890 N	109° 23' 10.860 W
8,451.0	0.30	5.10	8,427.8	-99.0	-305.6	616,963.49	2,592,000.77	40° 0' 28.890 N	109° 23' 10.856 W
8,546.0	0.40	123.80	8,522.8	-99.0	-305.3	616,963.56	2,592,001.07	40° 0' 28.891 N	109° 23' 10.852 W
8,641.0	0.50	144.30	8,617.8	-99.5	-304.8	616,963.05	2,592,001.59	40° 0' 28.886 N	109° 23' 10.846 W
8,736.0	0.50	128.30	8,712.8	-100.1	-304.2	616,962.47	2,592,002.18	40° 0' 28.880 N	109° 23' 10.838 W
8,922.0	0.80	142.40	8,898.8	-101.6	-302.8	616,960.97	2,592,003.64	40° 0' 28.865 N	109° 23' 10.820 W
9,015.0	1.20	135.20	8,991.8	-102.8	-301.7	616,959.80	2,592,004.75	40° 0' 28.853 N	109° 23' 10.806 W



Survey Report - Geographic



**Company:** EOG Resources  
**Project:** Uintah County Utah  
**Site:** Chapita Well Unit 1509-1514  
**Well:** #1510-25D  
**Wellbore:** Wellbore #1  
**Design:** Wellbore #1

**Local Co-ordinate Reference:** Well #1510-25D  
**TVD Reference:** Craig's Roustabout @ 5095.0ft (RKB Elev.)  
**MD Reference:** Craig's Roustabout @ 5095.0ft (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)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
9,108.0	1.60	151.60	9,084.8	-104.6	-300.4	616,957.99	2,592,006.10	40° 0' 28.835 N	109° 23' 10.789 W
9,206.0	1.90	147.60	9,182.7	-107.2	-298.9	616,955.46	2,592,007.68	40° 0' 28.809 N	109° 23' 10.770 W
9,251.0	1.90	147.60	9,227.7	-108.5	-298.1	616,954.21	2,592,008.51	40° 0' 28.797 N	109° 23' 10.759 W

Projection to TD

**Targets**

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Price River Top 1510-	0.00	0.00	6,831.0	-83.8	-318.3	616,978.40	2,591,987.69	40° 0' 29.041 N	109° 23' 11.020 W

- hit/miss target  
 - Shape  
 - Circle (radius 50.0)  
 - actual wellpath misses target center by 13.9ft at 6854.1ft MD (6831.0 TVD, -97.6 N, -316.9 E)

**Design Annotations**

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
2,164.0	2,147.1	-63.4	-222.1	Tie into Surface Hole Surveys
9,251.0	9,227.7	-108.5	-298.1	Projection to TD

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

Form 3160-4  
(August 2007)

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: **MICHELLE E ROBLES**  
 E-Mail: **MICHELLE\_ROBLES@EOGRESOURCES.COM**

3. Address **1060 EAST HIGHWAY 40** 3a. Phone No. (include area code)  
**VERNAL, UT 84078** Ph: **307-276-4842**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **SWNE 2191FNL 1970FEL 40.008260 N Lat, 109.385940 W Lon**  
 At top prod interval reported below **SWNE 2295FNL 2268FEL 40.007965 N Lat, 109.387005 W Lon**  
**2287 FNL 2078 FEL 0.007999 LAT 109.386325 LON**  
 At total depth **SWNE 2295FNL 2268FEL 40.007965 N Lat, 109.387005 W Lon**

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No.  
**CHAPITA WELLS UNIT 1510-25D**  
 9. API Well No.  
**43-047-50941**  
 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  
**01/03/2011** 15. Date T.D. Reached  
**02/27/2011** 16. Date Completed  
 D & A  Ready to Prod.  
**05/28/2011** 17. Elevations (DF, KB, RT, GL)\*  
**5076 GL**

18. Total Depth: MD **9251** TVD **9228** 19. Plug Back T.D.: MD **9202** TVD **9183** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	36.0	0	2198		650		0	
7.875	4.500 N80	11.6	0	9244		1775		1510	

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		8993						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6866	9004	6866 TO 9004			MESAVERDE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6866 TO 9004	345,609 GALS OF GELLED WATER & 992,000# 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
05/28/2011	06/09/2011	24	→	2.0	482.0	267.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	360	1350.0	→	2	482	267		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #116194 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

28b. Production - Interval C

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

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. SI	Csg. Press.	24 Hr. Rate →	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	6866	9004		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1320 1676 2274 4504 4619 5220 5912 6861

32. Additional remarks (include plugging procedure):  
Additional Formation (Log) Markers:

MIDDLE PRICE RIVER 7760  
LOWER PRICE RIVER 8577  
SEGO 9091

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 #116194 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) ~~MICHELLE RODRIGUES~~ Kaylene R. Gardner Title ~~REGULATORY ASSISTANT~~ Regulatory Supervisor

Signature  (Electronic Submission) Date ~~06/26/14~~ 5/19/2014

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***