

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

5. Lease Serial No.  
UTU0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.  
CHAPITA WELLS UNI

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 1208-24

9. API Well No.  
43047-39907

10. Field and Pool, or Exploratory  
NATURAL BUTTES/~~MESAVERDE~~

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 24 T9S R22E Mer SLB

12. County or Parish  
UINTAH

13. State  
UT

17. Spacing Unit dedicated to this well

20. BLM/BIA Bond No. on file  
NM 2308

23. Estimated duration  
45 DAYS

1a. Type of Work:  DRILL  REENTER

1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator  
EOG RESOURCES, INC. Contact: KAYLENE R GARDNER  
E-Mail: kaylene\_gardner@eogresources.com

3a. Address  
1060 EAST HIGHWAY 40  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 435-781-9111

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NWNE 757FNL 2238FEL 40.02671 N Lat, 109.38623 W Lon  
At proposed prod. zone NWNE 757FNL 2238FEL 40.02671 N Lat, 109.38623 W Lon

14. Distance in miles and direction from nearest town or post office\*  
49.7 MILES SOUTH OF VERNAL, UTAH

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)  
757

16. No. of Acres in Lease  
2440.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.  
1040

19. Proposed Depth  
9430 MD

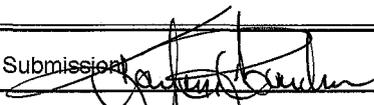
21. Elevations (Show whether DF, KB, RT, GL, etc.)  
5002 GL

22. Approximate date work will start

24. Attachments

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

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

25. Signature (Electronic Submission)  Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111 Date 01/08/2008

Title LEAD REGULATORY ASSISTANT

Approved by (Signature)  Name (Printed/Typed) BRADLEY G. HILL Date 01-17-08

Title Office ENVIRONMENTAL MANAGER

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.

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.

Electronic Submission #57902 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal

RECEIVED

JAN 10 2008

DIV. OF OIL, GAS & MINING

Federal Approval of this  
Action is Necessary

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

637697X  
44317624  
40.026739

-109.386307

**EOG RESOURCES, INC.**

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

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

Well location, CWU #1208-24, located as shown in the NW 1/4 NE 1/4 of Section 24, 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**

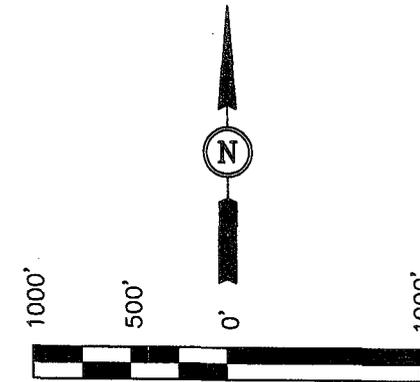
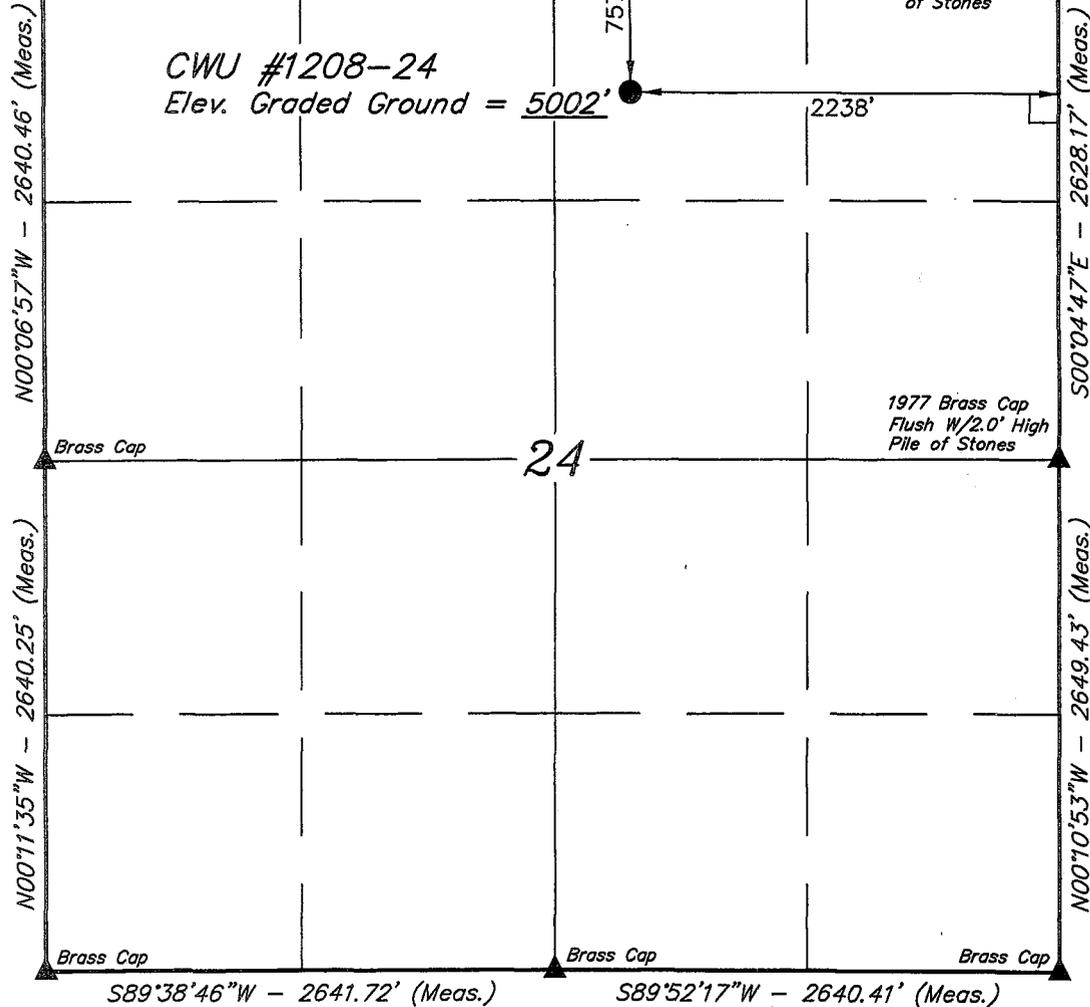
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

1977 Brass Cap  
0.3' High, Pile of  
Stones 1' NWLY

Brass Cap  
0.5' High,  
Pile of Stones

1977 Brass Cap  
0.8' High, Pile  
of Stones

1977 Brass Cap  
Flush W/2.0' High  
Pile of Stones



SCALE

**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.

**REGISTERED LAND SURVEYOR**  
No. 101319  
*Robert J. [Signature]*  
**REGISTERED LAND SURVEYOR**  
REGISTRATION NO. 101319  
STATE OF UTAH

**LEGEND:**

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

(NAD 83)  
LATITUDE = 40°01'36.05" (40.026681)  
LONGITUDE = 109°23'12.89" (109.386914)  
(NAD 27)  
LATITUDE = 40°01'36.17" (40.026714)  
LONGITUDE = 109°23'10.44" (109.386233)

**UINTAH ENGINEERING & LAND SURVEYING**

**85 SOUTH 200 EAST - VERNAL, UTAH 84078**

**(435) 789-1017**

SCALE 1" = 1000'	DATE SURVEYED: 01-03-06	DATE DRAWN: 01-27-06
PARTY G.S. C.Z. S.L.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1208-24**  
**NW/NE, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>TVD-RKB (ft)</b>	<b>Objective</b>	<b>Lithology</b>	
Green River	1,747		Shale	
Wasatch	4,771		Sandstone	
Chapita Wells	5,330		Sandstone	
Buck Canyon	5,992		Sandstone	
North Horn	6,720		Sandstone	
KMV Price River	7,075	Primary	Sandstone	Gas
KMV Price River Middle	7,960	Primary	Sandstone	Gas
KMV Price River Lower	8,737	Primary	Sandstone	Gas
Sego	9,226		Sandstone	
<b>TD</b>	<b>9,430</b>			

Estimated TD: **9,430' or 200'± below TD**

**Anticipated BHP: 5,150 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
 BOP schematic diagrams attached.

**4. CASING PROGRAM:**

<b>CASING</b>	<b>Hole Size</b>	<b>Length</b>	<b>Size</b>	<b>WEIGHT</b>	<b>Grade</b>	<b>Thread</b>	<b>Rating Collapse</b>	<b>Factor Burst</b>	<b>Tensile</b>
<b>Conductor</b>	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
<b>Surface</b>	12 ¼"	Surface – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
<b>Production</b>	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

**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/9-5/8" 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.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1208-24**  
**NW/NE, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**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 2nd joint to 400' above Wasatch Island top. 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'±):**

Air/air mist or aerated water.

**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. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1208-24**  
**NW/NE, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.  
**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 Pulsed Neutron**

**9. CEMENT PROGRAM:**

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

**Lead:** 185 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:** 207 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:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

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

**Lead:** 138 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:** 907 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.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1208-24**  
**NW/NE, SEC. 24, 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:**

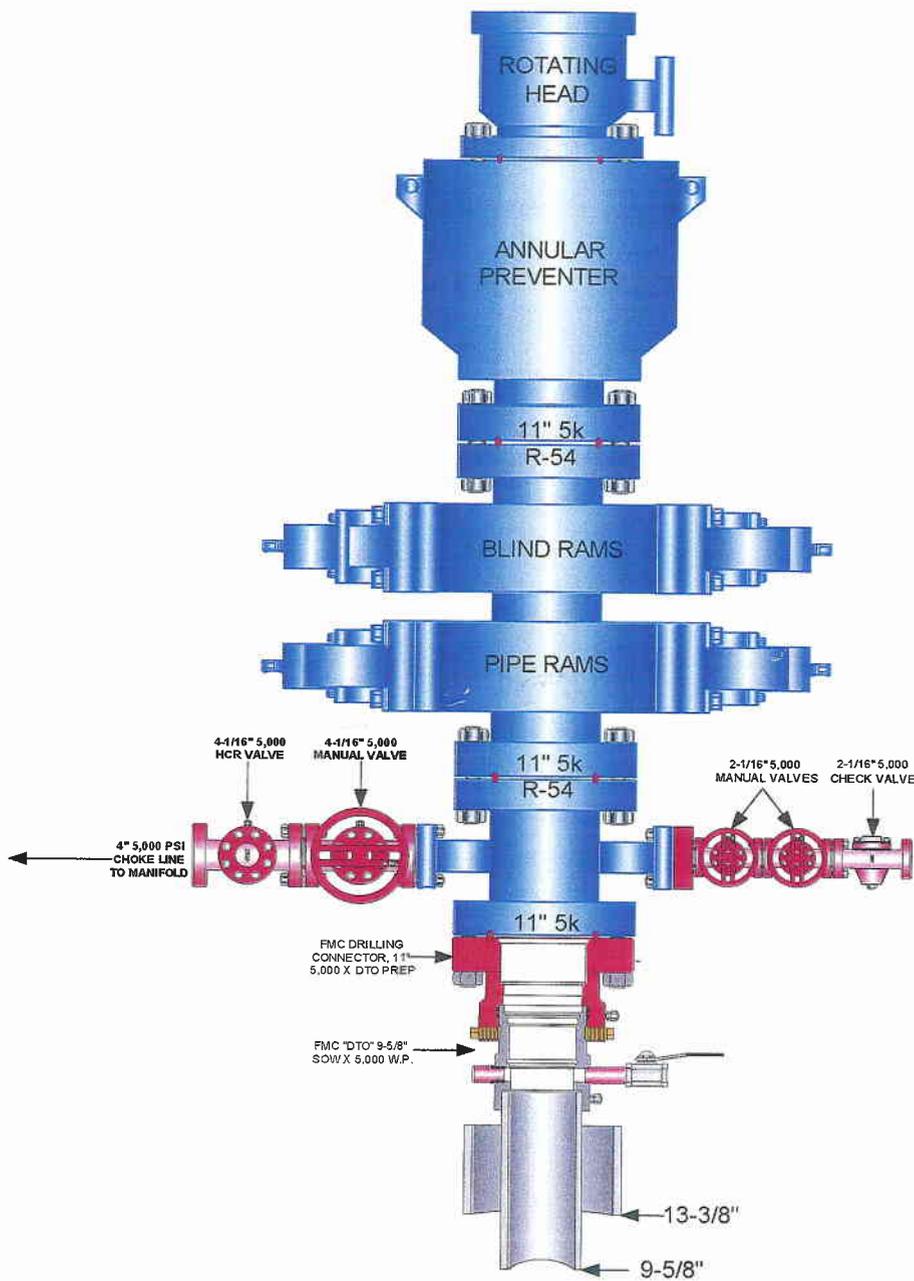
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**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.

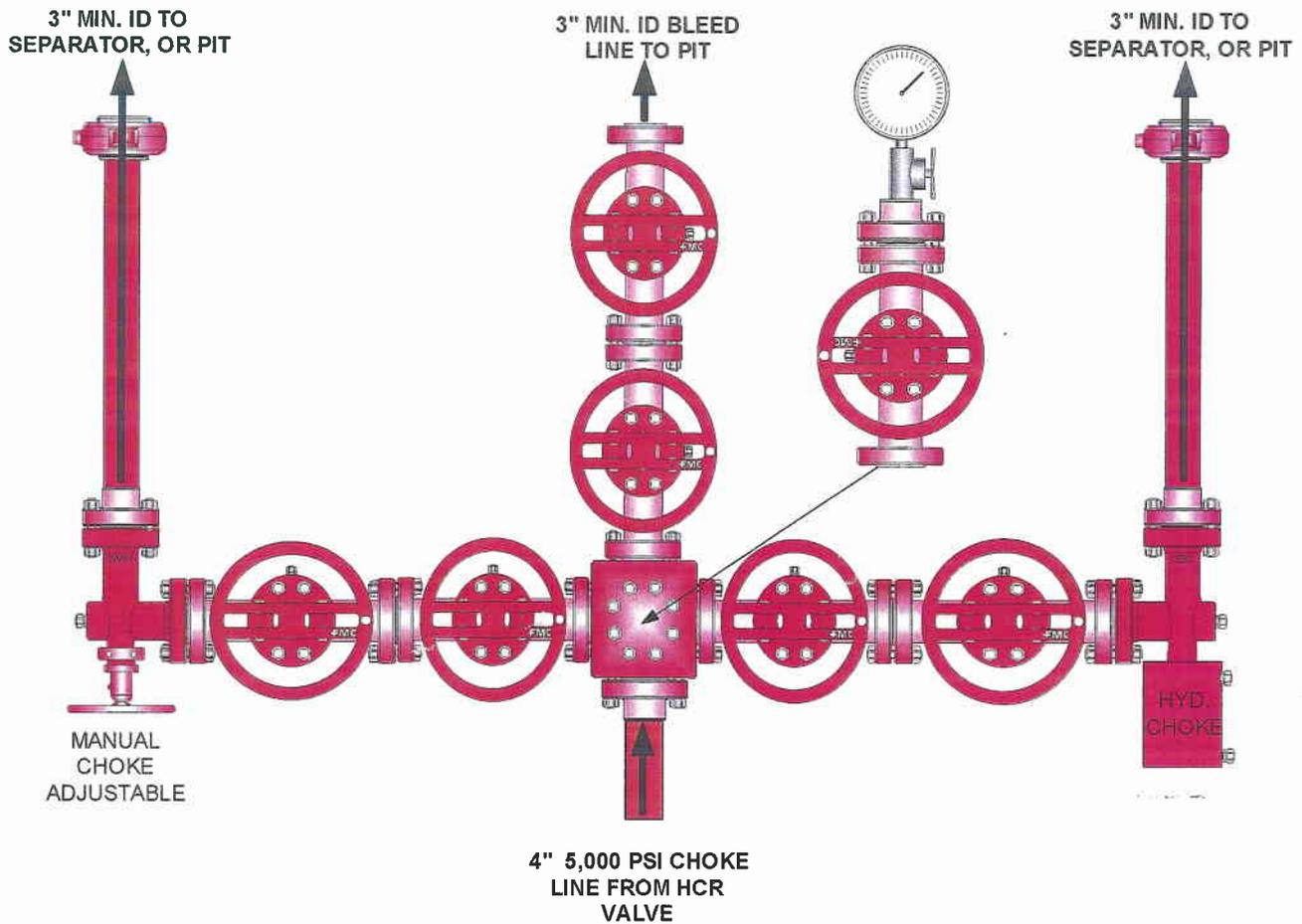
(Attachment: BOP Schematic Diagram)

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



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

PAGE 2 OF 2



**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.



**Chapita Wells Unit 1208-24  
NWNE, Section 24, T9S, R22E  
Uintah County, Utah**

**SURFACE USE PLAN**

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. New surface disturbance associated with the well pad and access road is estimated to be 1.84 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 49.7 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:**

No new access road will be required. The proposed location will be accessed using the existing road for Chapita Wells Unit 511-24.

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 40-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 40-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.

No off lease right-of-way will be required. The entire length of the proposed access road is located within the Chapita Wells Unit.

**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, two (2) 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**

No new off well pad pipeline will be required.

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

- A. Water supply will be 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 in the reserve pit.
  - 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 lined pit or 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 or 4 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 evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. 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 approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the north corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil. 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 broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### **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 reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. 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 pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**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 appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Fourwing Saltbush	3.0
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0

\*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

**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 to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants. A paleontological survey was conducted and submitted by Intermountain Paleo Consultants.

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

**PERMITTING AGENT**

Kaylene R. Gardner  
EOG Resources, Inc.  
P.O. Box 1815  
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.

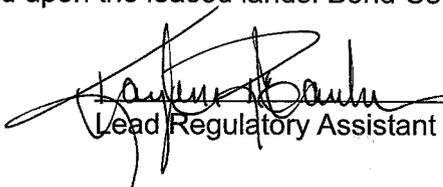
**CERTIFICATION:**

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 1208-24 Well, located in the NWNE, of Section 24, 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.

January 7, 2008 \_\_\_\_\_

Date

  
\_\_\_\_\_  
Lead Regulatory Assistant

# EOG RESOURCES, INC.

CWU #1208-24

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 24, T9S, R22E, S.L.B.&M.

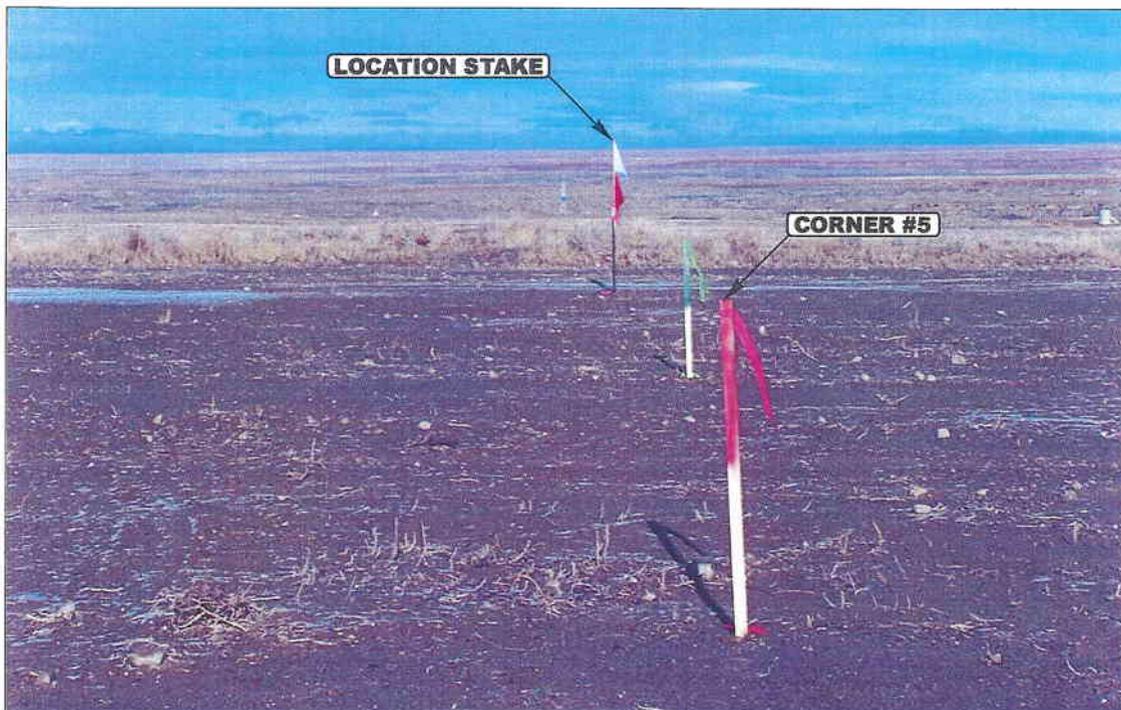


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

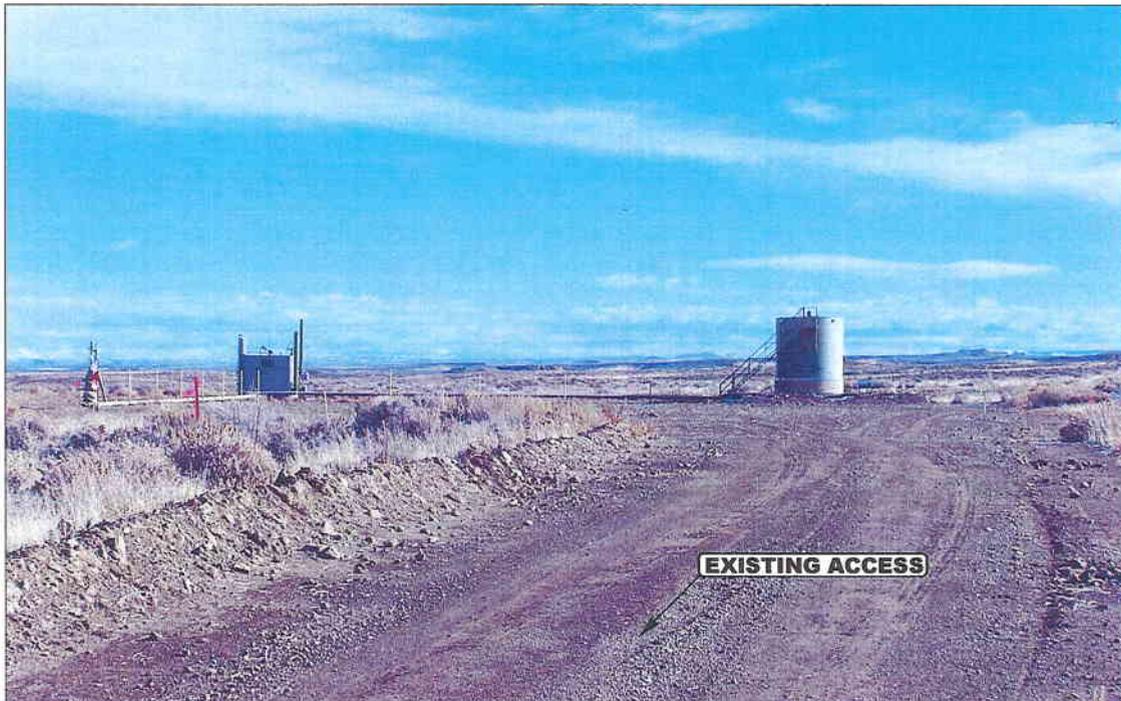


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY



**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**01 25 06**  
MONTH DAY YEAR

**PHOTO**

TAKEN BY: G.S.

DRAWN BY: B.C.

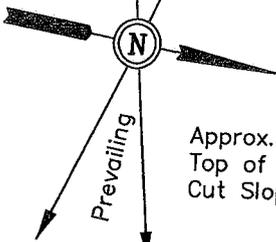
REVISED: 00-00-00

# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

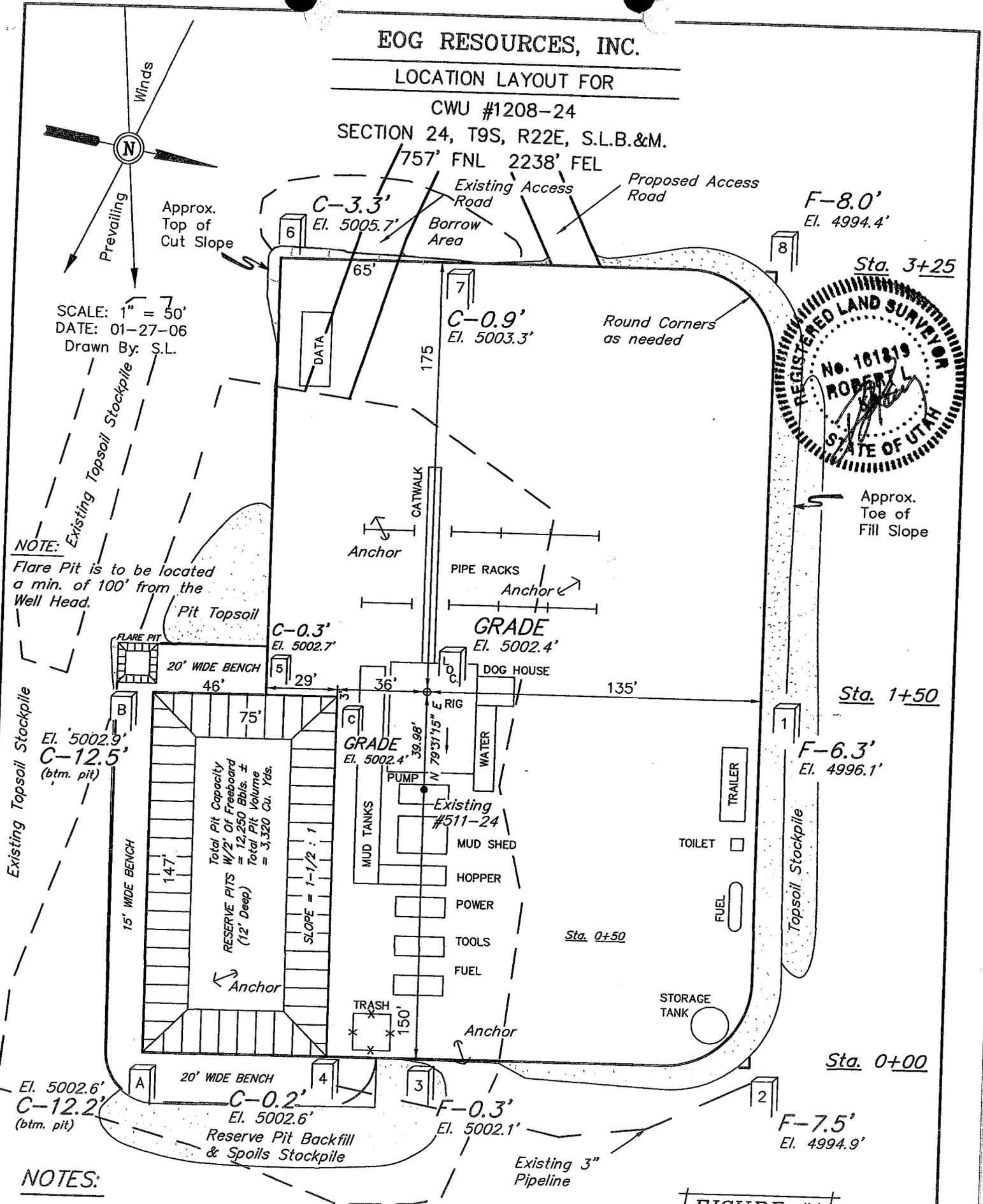
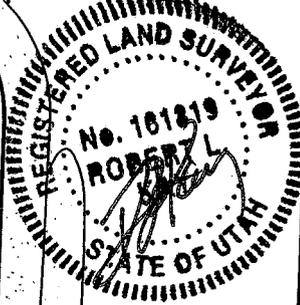
CWU #1208-24

SECTION 24, T9S, R22E, S.L.B.&M.



SCALE: 1" = 50'  
DATE: 01-27-06  
Drawn By: S.L.

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



**NOTES:**

Elev. Ungraded Ground At Loc. Stake = 5002.4'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5002.4'

**FIGURE #1**

EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

CWU #1208-24

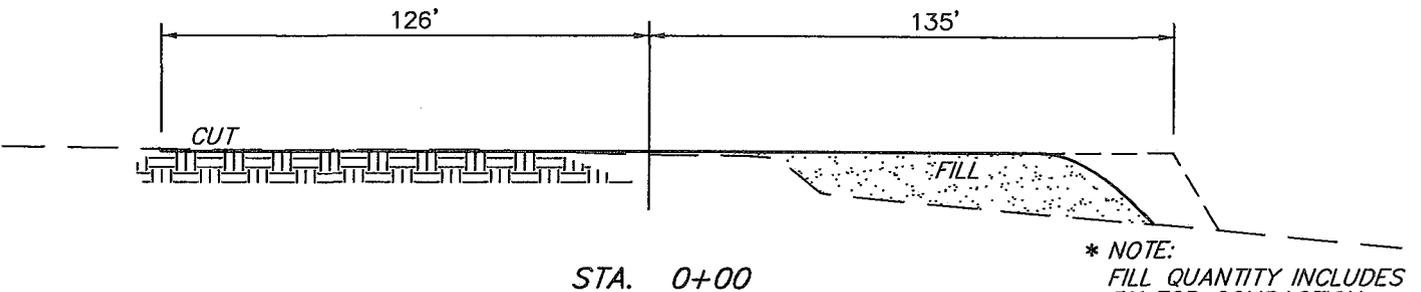
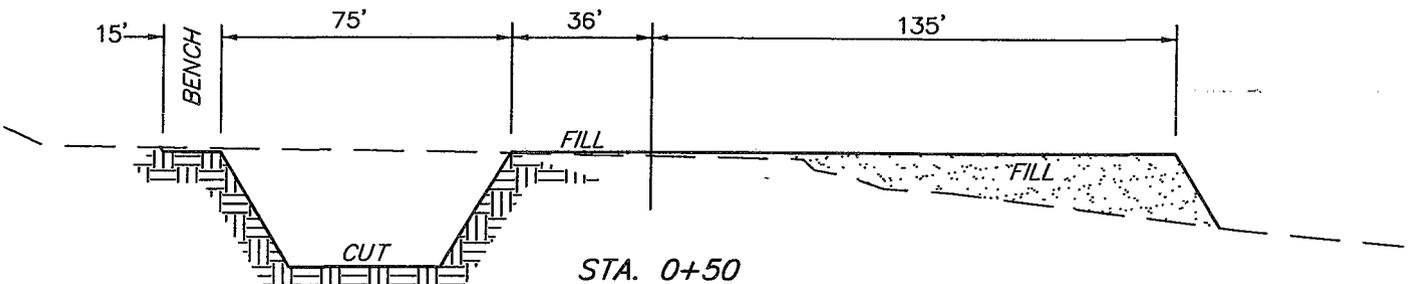
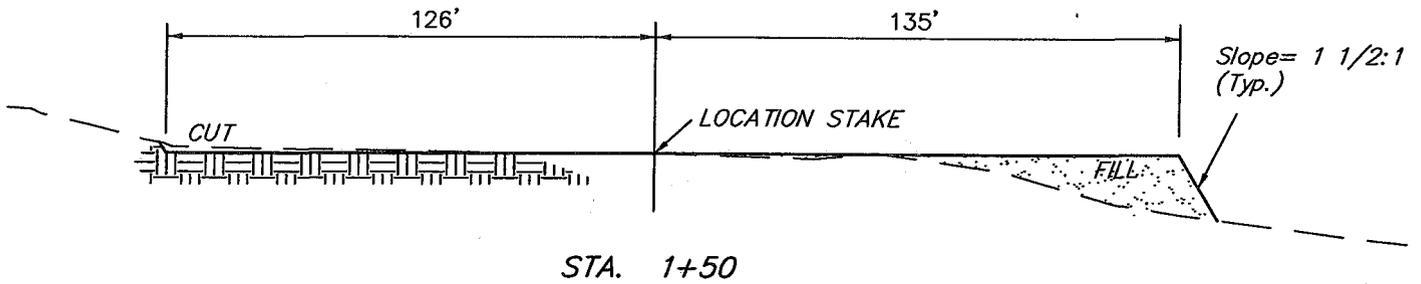
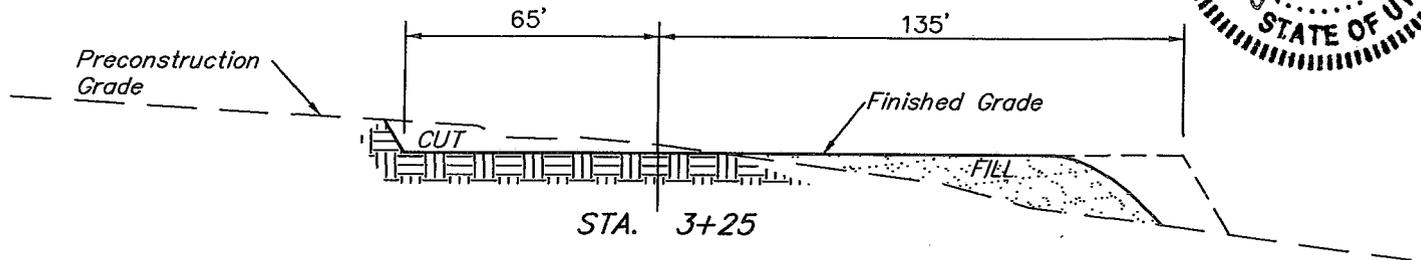
SECTION 24, T9S, R22E, S.L.B.&M.

757' FNL 2238' FEL



1" = 20'  
X-Section Scale  
1" = 50'

DATE: 01-27-06  
Drawn By: S.L.

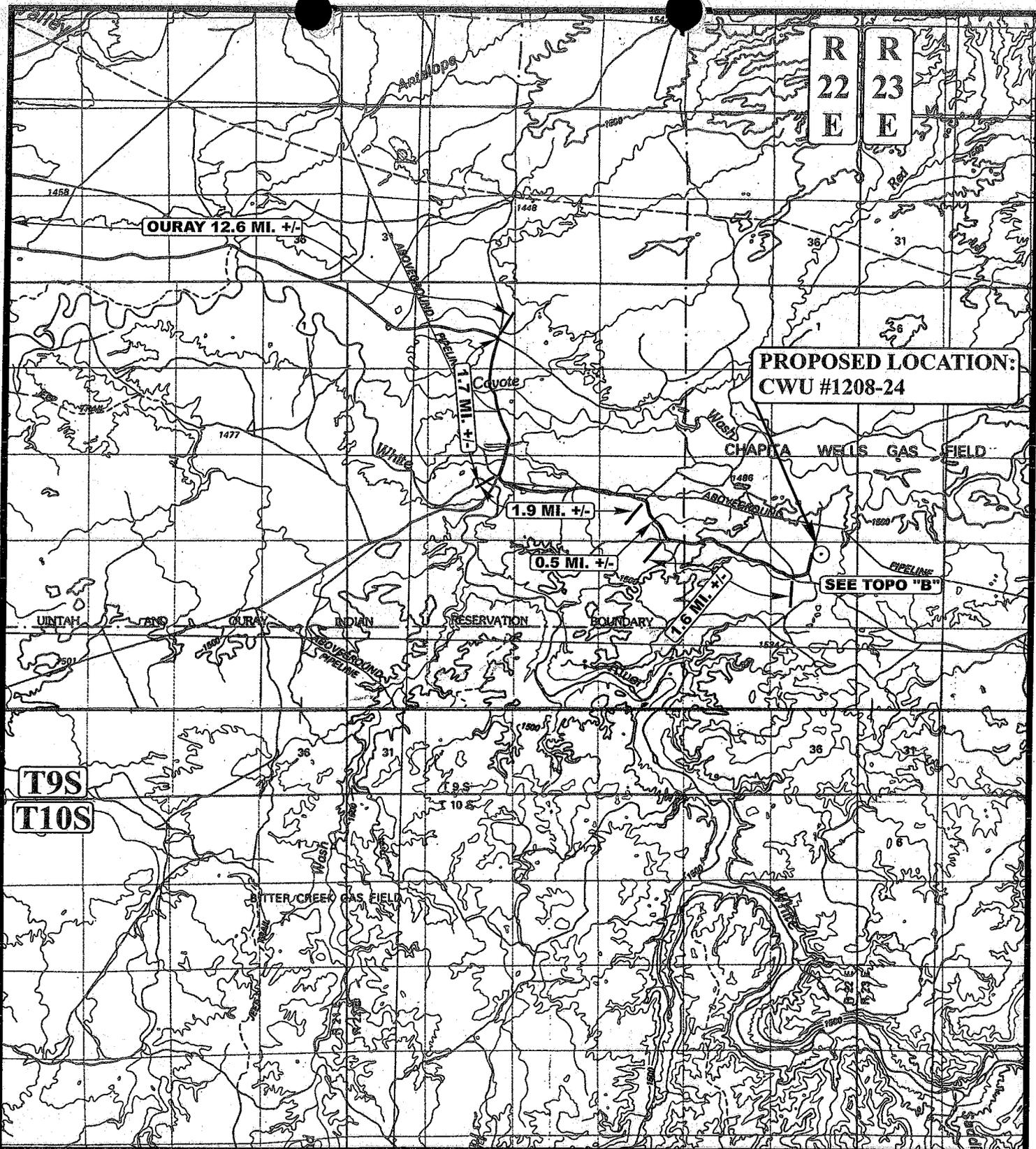


\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 710 Cu. Yds.
(New Construction Only)	
Remaining Location	= 3,470 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 4,180 CU.YDS.</b>
<b>FILL</b>	<b>= 5,830 CU.YDS.</b>

DEFICIT MATERIAL	= <1,650> Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,370 Cu. Yds.
DEFICIT UNBALANCE (After Rehabilitation)	= <4,020> Cu. Yds.



**LEGEND:**

⊙ PROPOSED LOCATION



**EOG RESOURCES, INC.**

CWU #1208-24  
 SECTION 24, T9S, R22E, S.L.B.&M.  
 757' FNL 2238' FEL



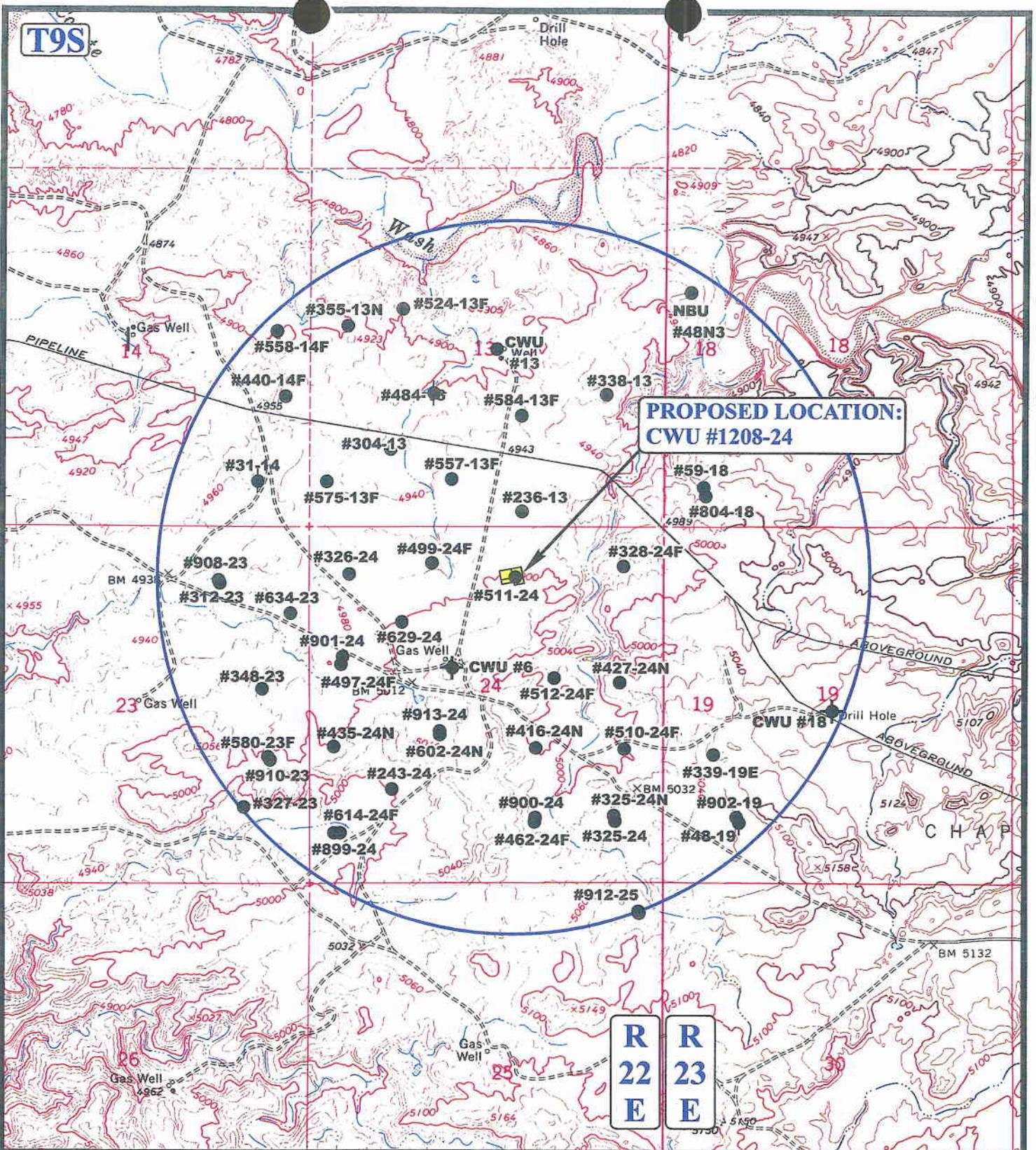
Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
 MAP

01	25	06
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00





**LEGEND:**

- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- ⬮ SHUT IN WELLS
- ⊘ WATER WELLS
- ⬮ ABANDONED WELLS
- ⬮ TEMPORARILY ABANDONED

**EOG RESOURCES, INC.**

**CWU #1208-24**  
**SECTION 24, T9S, R22E, S.L.B.&M.**  
**757' FNL 2238' FEL**

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

**TOPOGRAPHIC MAP** **01 25 06**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/10/2008

API NO. ASSIGNED: 43-047-39907

WELL NAME: CWU 1208-24  
 OPERATOR: EOG RESOURCES, INC. ( N9550 )  
 CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:

NWNE 24 090S 220E  
 SURFACE: 0757 FNL 2238 FEL  
 BOTTOM: 0757 FNL 2238 FEL  
 COUNTY: UINTAH  
 LATITUDE: 40.02674 LONGITUDE: -109.3863  
 UTM SURF EASTINGS: 637697 NORTHINGS: 4431762  
 FIELD NAME: NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
<b>Tech Review</b>	<b>Initials</b>	<b>Date</b>
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU0282  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSPC  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-225 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- N/A Fee Surf Agreement (Y/N)
- N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: NATURAL BUTTES
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 129-8  
Eff Date: 8-10-1994  
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STIPULATIONS: 1- Federal Approval  
2-OIL SHALE



# 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)

January 16, 2008

**Memorandum**

**To:** Assistant District Manager Minerals, Vernal District

**From:** Michael Coulthard, Petroleum Engineer

**Subject:** 2008 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 2008 within the Chapita Wells Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ MesaVerde)

43-047-39907 CWU 1208-24 Sec 24 T09S R22E 0757 FNL 2238 FEL  
 43-047-39908 CWU 1209-24 Sec 24 T09S R22E 2400 FNL 0672 FEL

(Proposed PZ Wasatch)

43-047-39904 CWU 0763-14 Sec 14 T09S R22E 2531 FNL 1649 FEL  
 43-047-39905 CWU 0762-15 Sec 15 T09S R22E 0064 FNL 0565 FWL  
 43-047-39906 CWU 0761-22 Sec 22 T09S R22E 0401 FSL 1046 FWL  
 43-047-39909 CWU 0760-25 Sec 25 T09S R22E 1990 FNL 2009 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:1-16-08



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil Gas and Mining

JOHN R. BAZA  
Division Director

January 17, 2008

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

Re: Chapita Wells Unit 1208-24 Well, 757' FNL, 2238' FEL, NW NE, Sec. 24, T. 9 South,  
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

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. The API identification number assigned to this well is 43-047-39907.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal Office

Operator: EOG Resources, Inc

Well Name & Number Chapita Wells Unit 1208-24

API Number: 43-047-39907

Lease: UTU0282

Location: NW NE                      Sec. 24                      T. 9 South                      R. 22 East

### Conditions of Approval

1. 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.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office      (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6); Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

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

**RECEIVED**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 08 2008

**BLM**

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

5. Lease Serial No. UTU0282		6. If Indian, Allottee or Tribe Name	
7. If Unit or CA Agreement, Name and No. UTU63013AI		8. Lease Name and Well No. CWU 1208-24	
9. API Well No. <b>43 047 39907</b>		10. Field and Pool, or Exploratory NATURAL BUTTES	
11. Sec., T., R., M., or Blk. and Survey or Area Sec 24 T9S R22E Mer SLB SME: BLM		12. County or Parish UINTAH	
13. State UT		14. Distance in miles and direction from nearest town or post office* 49.7 MILES SOUTH OF VERNAL, UTAH	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 757		16. No. of Acres in Lease 2440.00	
17. Spacing Unit dedicated to this well		18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1040	
19. Proposed Depth 9430 MD		20. BLM/BIA Bond No. on file <b>NM 2308</b>	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5002 GL		22. Approximate date work will start	
23. Estimated duration 45 DAYS		24. Attachments	

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

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

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 01/08/2008
Title LEAD REGULATORY ASSISTANT		
Approved by (Signature) 	Name (Printed/Typed) JERRY KENZLER	Date 1-23-2008
Title 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.

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.

Electronic Submission #57902 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal  
Committed to AFMSS for processing by GAIL JENKINS on 01/08/2008 (08GXJ1444AE)

**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**

**RECEIVED**

APR 25 2008

\*\* BLM REVISED OF OIL, GAS & MINING

08MIC0151AE

NOS: 12/06/2007



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



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

**Company:** E.O.G. Resources Inc.  
**Well No:** CWU 1208-24  
**API No:** 43-047-39907

**Location:** NWNE, Sec. 24, T9S, R22E  
**Lease No:** UTU-0282  
**Agreement:** Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:		(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

**Fax: (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.
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)**

- 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.
- Bury pipeline at all low water crossings.
- Permission from an authorized BLM representative would be required if construction or other operations occur during wet conditions that would lead to excessive rutting.
- Permission to clear all wildlife stipulations would only be approved by the BLM wildlife biologist during the specific timing for the species potentially affected by this action.
- Culverts and gravel may be installed as needed.

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

**SITE SPECIFIC DOWNHOLE COAs:**

- The conductor pipe shall be set and cemented in a competent formation.
- A surface casing shoe integrity test shall be performed.
- A variance is granted for Onshore Order #2-Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored". Blooie line can be 75 feet. All other requirements in O.O. #2 III. E. Special Drilling Operations are applicable.
- Production casing cement shall be at a minimum 200 feet inside the surface casing.
- A CBL shall be run from TD to top of cement and a field copy shall be sent to this field office.

**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](mailto: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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator    **EOG Resources, Inc.**

3a. Address  
**1060 E. HWY 40 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-789-0790**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Multiple (See Attached)**  
**43 047 39907**  
**UWU 1208-2A**  
**95 22E 2A**

5. Lease Serial No.  
**Multiple (See Attached)**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Chapita Wells Unit**

8. Well Name and No.  
**Multiple (See Attached)**

9. API Well No.  
**Multiple (See Attached)**

10. Field and Pool, or Exploratory Area  
**Natural Buttes**

11. County or Parish, State  
**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Air Drilling Variance Request</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization for air drilling operations, see attached.

**COPY SENT TO OPERATOR**

Date: 10-14-2008  
 Initials: KS

**RECEIVED**  
**SEP 22 2008**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Mickenzie Thacker**

Title **Operations Clerk**

Signature

*Mickenzie Thacker*

Date

**09/17/2008**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]*

Title

**Pet. Eng.**

Date

**10/7/08**

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

Office

**DOGm**

**Federal Approval Of This Action Is Necessary**

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.

43-047-39163	UTU-0284-A	CWU 1161-22	1159' FSL 1241' FWL	SWSW Sec. 22 T9S R22E
43-047-39593	UTU-0282	CWU 1180-14	373' FNL 1370' FEL	NWNE Sec. 14 T9S R22E
43-047-39592	UTU-0281	CWU 1181-10	624' FSL 455' FEL	SESE Sec. 10 T9S R22E
43-047-39610	UTU-0282	CWU 1206-14	1909' FNL 2073' FWL	SENE Sec. 14 T9S R22E
43-047-39899	UTU-0282	CWU 1207-24	663' FNL 624' FWL	NWNW Sec. 24 T9S R22E
43-047-39907	UTU-0282	CWU 1208-24	757' FNL 2238' FEL	NWNE Sec. 24 T9S R22E
43-047-39898	UTU-0282	CWU 1210-24	2021' FSL 576' FEL	NESE Sec. 24 T9S R22E
43-047-38541	UTU-0281	CWU 1211-12	726' FNL 825' FEL	NENE Sec. 12 T9S R22E
43-047-38672	UTU-01304	CWU 1227-06	817' FNL 702' FEL	NENE Sec. 6 T9S R23E
43-047-38429	UTU-0343	CWU 1228-07	415' FNL 261' FWL	NWNW Sec. 7 T9S R23E
43-047-39638	UTU-0285-A	CWU 1279-28	278' FNL 188' FEL	NENE Sec. 28 T9S R22E
43-047-50006	UTU-29535	CWU 1296-30	1192' FSL 1312' FEL	SESE Sec. 30 T9S R23E
43-047-39616	UTU-0283-A	CWU 1334-15	142' FNL 1397' FWL	NENW Sec. 15 T9S R22E
43-047-39512	UTU-0283-A	CWU 1335-15	10' FNL 1330' FEL	NWNE Sec. 15 T9S R22E
43-047-39513	UTU-0283-A	CWU 1338-15	1850' FSL 1750' FWL	NESW Sec. 15 T9S R22E
43-047-39620	UTU-0284-A	CWU 1339-22	162' FNL 1330' FWL	NENW Sec. 22 T9S R22E
43-047-39653	UTU-0284-A	CWU 1342-22	1330' FNL 1100' FWL	SWNW Sec. 22 T9S R22E
43-047-39623	UTU-0284-A	CWU 1344-22	1163' FNL 120' FEL	NENE Sec. 22 T9S R22E
43-047-39652	UTU-0284-A	CWU 1346-22	2545' FSL 7' FEL	NESE Sec. 22 T9S R22E
43-047-39686	UTU-0284-A	CWU 1348-22	25' FSL 25' FEL	SESE Sec. 22 T9S R22E
43-047-50005	UTU-0285-A	CWU 1350-27	1229' FNL 1509' FWL	NENW Sec. 27 T9S R22E
43-047-39677	UTU-0282	CWU 1353-23	2570' FSL 1330' FWL	NESW Sec. 23 T9S R22E
43-047-39688	UTU-0282	CWU 1354-23	1181' FSL 2551' FEL	SWSE Sec. 23 T9S R22E

### **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.

### **VARIANCE REQUESTS:**

#### **Reference: Onshore Oil and Gas Order No. 1**

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

1. 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).
2. 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.
3. 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.
4. 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).
5. 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).

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU-0282</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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1208-24</b>
3. ADDRESS OF OPERATOR: 1060 East Highway 40 Vernal UT 84078		9. API NUMBER: <b>43-047-39907</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: 757' FNL & 2238' FEL 40.026681 LAT 109.386914 LON QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 24 9S 22E S.L.B. & M.		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes</b>
		COUNTY: <b>Uintah</b> STATE: <b>UTAH</b>

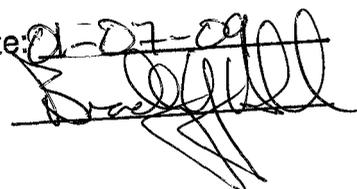
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

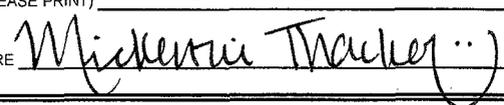
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <b>APD EXTENSION REQUEST</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 1-07-09  
By: 

NAME (PLEASE PRINT) <u>Mickenzie Thacker</u>	TITLE <u>Operations Clerk</u>
SIGNATURE 	DATE <u>12/29/2008</u>

(This space for State use only)

COPY SENT TO OPERATOR  
Date: 1.8.2009  
Initials: KS

(See Instructions on Reverse Side)

(5/2000)

**RECEIVED**  
**JAN 05 2009**  
**DIV. OF OIL, GAS & MINING**

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-39907  
**Well Name:** Chapita Wells Unit 1208-24  
**Location:** 757 FNL & 2238 FEL (NWNE), SECTION 24, T9S, R22E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 1/17/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

Micentia Thacker  
Signature

12/29/2008

Date

Title: Operations Clerk

Representing: EOG Resources, Inc.

RECEIVED

JAN 05 2009

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
UTU0282

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS

8. Well Name and No.  
CHAPITA WELLS UNIT 1208-24

9. API Well No.  
43-047-39907

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. County or Parish, and State  
UINTAH COUNTY, UT

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EOG RESOURCES, INC. Contact: MICKENZIE THACKER  
E-Mail: MICKENZIE\_THACKER@EOGRESOURCES.COM

3a. Address  
1060 E. HWY 40  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 453-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T9S R22E NWNE 757FNL 2238FEL  
40.02668 N Lat, 109.38691 W Lon

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original APD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization to change the conductor size as follows:

Casing: Conductor  
Hole Size: 26"  
Length: 40-60'  
Size: 16"  
Weight: 65.0#  
Grade: H-40  
Thread: STC  
Rating Collapse: 670 PSI  
Factor Burst: 1640 PSI  
Tensile: 736#

COPY SENT TO OPERATOR

Date: 1.27.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #66124 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER Title OPERATIONS CLERK

Signature *Mickenzie Thacker* (Electronic Submission) Date 01/07/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By *[Signature]* Title *Pet-Eng.* Date *1/26/09*

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

Office *DOG* Federal Approval Of This Action Is Necessary

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.

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

**RECEIVED**  
JAN 12 2009  
DIV. OF OIL, GAS & MINING

# DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: CWU 1208-24

Api No: 43-047-39907 Lease Type: FEDERAL

Section 24 Township 09S Range 22E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

## SPUDDED:

Date 01/29/2009

Time 4:00 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 02/02/2009 Signed CHD

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

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES Operator Account Number: N 9550  
 Address: 1060 East Highway 40  
 city VERNAL  
 state UT zip 84078 Phone Number: (435) 781-9145

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39907	CHAPITA WELLS UNIT 1208-24		NWNE	24	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>A/B</i>	99999	<i>13650</i>	1/29/2009		<i>2/10/09</i>		
Comments: <i>MESAVERDE per operator</i> <i>WSTC</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)

Mickenzie Thacker

Name (Please Print)

*Mickenzie Thacker*

Signature

Operations Clerk

*2/4/2009*

Title

Date

**RECEIVED**

**FEB 04 2009**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
UTU0282

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.  
CHAPITA WELLS

8. Well Name and No.  
CHAPITA WELLS UNIT 1208-24

9. API Well No.  
43-047-39907

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. County or Parish, and State  
UINTAH COUNTY, UT

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EOG RESOURCES, INC. Contact: MICKENZIE THACKER  
E-Mail: MICKENZIE\_THACKER@EOGRESOURCES.COM

3a. Address  
1060 E. HWY 40  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 453-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T9S R22E NWNE 757FNL 2238FEL  
40.02668 N Lat, 109.38691 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was spud on 1/29/2009.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #66946 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER Title OPERATIONS CLERK

Signature *Mickenzie Thacker* Date 02/04/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

Office \_\_\_\_\_

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.

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

**RECEIVED**

**FEB 05 2009**

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<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>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0282
	<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 1208-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047399070000
<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 FOOTAGES AT SURFACE:</b> 0757 FNL 2238 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 24 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: 5/29/2009	<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: _____

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

Drilling operations began on 5/20/2009. Please see the attached well chronology for the referenced well.

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

**FOR RECORD ONLY**

June 01, 2009

<b>NAME (PLEASE PRINT)</b> Kaylene Gardner	<b>PHONE NUMBER</b> 435 781-9111	<b>TITLE</b> Regulatory Administrator
<b>SIGNATURE</b> N/A	<b>DATE</b> 5/29/2009	

# WELL CHRONOLOGY REPORT

Report Generated On: 05-29-2009

<b>Well Name</b>	CWU 1208-24	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-39907	<b>Well Class</b>	DRIL
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	05-28-2009	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,430/ 9,430	<b>Property #</b>	058374
<b>Water Depth</b>	0	<b>Last CSG</b>	9.625	<b>Shoe TVD / MD</b>	2,420/ 2,420
<b>KB / GL Elev</b>	5,021/ 5,002				
<b>Location</b>	Section 24, T9S, R22E, NWNE, 757 FNL & 2238 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	55.31	<b>NRI %</b>	47.36

<b>AFE No</b>	303903	<b>AFE Total</b>	1,636,400	<b>DHC / CWC</b>	726,500/ 909,900
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	02-14-2008
<b>02-14-2008</b>	<b>Reported By</b>	CYNTHIA HANSELMAN			
<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
			757' FNL & 2238' FEL (NW/NE)
			SECTION 24, T9S, R22E
			UINTAH COUNTY, UTAH
			LAT 40.026681, LONG 109.386914 (NAD 83)
			LAT 40.026714, LONG 109.386233 (NAD 27)
			TRUE #34
			OBJECTIVE: 9430' MD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: UTU 0282
			ELEVATION: 5002.4' NAT GL, 5002.4' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5002') 5021' KB (19')
			EOG WI 55.3099%, NRI 47.360393%

**01-19-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$75,000                      **Completion**      \$0                      **Daily Total**      \$75,000  
**Cum Costs: Drilling**      \$75,000                      **Completion**      \$0                      **Well Total**      \$75,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

**01-20-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$75,000                      **Completion**      \$0                      **Well Total**      \$75,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

**01-21-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$75,000                      **Completion**      \$0                      **Well Total**      \$75,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING THURSDAY.

**01-22-2009**      **Reported By**      NATALIE BRAYTON

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$75,000                      **Completion**      \$0                      **Well Total**      \$75,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

**01-23-2009**      **Reported By**      NATALIE BRAYTON

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$75,000                      **Completion**      \$0                      **Well Total**      \$75,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING ON PIT.

**01-26-2009**      **Reported By**      NATALIE BRAYTON



06:00 06:00 24.0 MIRU ROCKY MOUNTAIN DRILLING AIR RIG ON 2/5/2009. DRILLED 12 1/4" HOLE TO 250' GL (269' KB). ENCOUNTERED NO WATER. RDMO ROCKY MOUNTAIN RIG.

TRUE RIG #34 WILL FINISH DRILLING 12 1/4" HOLE AND RUN 9 5/8" CASING.

PREPARE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTILL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

---

<b>05-20-2009</b>	<b>Reported By</b>	KELLY SPOONTS									
<b>DailyCosts: Drilling</b>	\$219,460	<b>Completion</b>	\$0	<b>Daily Total</b>	\$219,460						
<b>Cum Costs: Drilling</b>	\$316,902	<b>Completion</b>	\$0	<b>Well Total</b>	\$316,902						
<b>MD</b>	2,459	<b>TVD</b>	2,459	<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	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 4/23/2009. DRILLED 12-1/4" HOLE TO 2440' GL (2459 KB). ENCOUNTERED WATER @ 1300. FLUID DRILLED FROM 1840 TO TD WITH PARTIAL LOSSES. SPOTTED DRILLING MUD ON BOTTOM.

RAN 55 JTS (2401') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2420' KB. RDMO CRAIGS RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSIG. PUMPED 185 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT.

LEAD: MIXED & PUMPED 250SX (138 BBLs) OF PREMIUM CEMENT W 0.2% VARSET & 2% CALSEAL & 2% EX-1. MIXED CEMENT @ 11.2 PPG W/YIELD OF 3.1 CF/SX.

TAIL: MIXED AND PUMPED 400 SACKS (84 BBLs) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/ YIELD OF 1.18 CF/SX.

DISPLACED CEMENT W/183 BBLs FRESH WATER. BUMPED PLUG W/1050 PSI @ 19:30, 4/29/2009 FLOATS HELD. NO RETURNS OF CEMENT TO SURFACE. WAITING 4 HOURS TO START TOP JOB.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (21 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS TO SURFACE. WAIT 2 HOURS 30 MINUTES

TOP JOB # 2: MIXED & PUMPED 30 SX (6 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS, CEMENT STOOD AT SURFACE. RELEASE HALLIBURTON.

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

CRAIGS RIG 3 TOOK 2 EACH SURVEYS WHILE DRILLING HOLE @ 1380' =2.50 DEGREE & 2440' = 4.0 DEGREE.

KENT DEVENPORT NOTIFIED BLM VIA ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 4/28//2009 @ 09:00:00 AM.

KELLY SPOONTS NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 4/28/2009 @ 08:00 AM.

<b>05-28-2009</b>		<b>Reported By</b>		DAN LINDSEY							
<b>DailyCosts: Drilling</b>		\$26,157	<b>Completion</b>		\$0	<b>Daily Total</b>		\$26,157			
<b>Cum Costs: Drilling</b>		\$343,059	<b>Completion</b>		\$0	<b>Well Total</b>		\$343,059			
<b>MD</b>	2,459	<b>TVD</b>	2,459	<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> RURT											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	02:00	20.0	HELD SAFETY MEETING W/RIG CREWS & RIG MOVERS. MOVED RIG FROM CWU 1286-23 TO LOCATION. MOVE WAS APPROXIMATELY 1.0 MILE. RELEASED TRUCKS @ 15:00 HRS. RURT. RAISED DERRICK @ 16:00 HRS. RURT.								
15 MEN, 170 MAN-HOURS.											
NO ACCIDENTS.											
OLD LOCATION CWU 1286-23 CLEARED & CLEANED.											
TRANSFERRED 4 JTS(172') 4.5" 11.6# N80 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 1 MARKER JT(21.82') 4.5" 11.6# HCP-110 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANNSFERRED 1 BAD JT (42.35) 4.5" 11.6# N-80 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 8 JTS(333.18') 4.5" 11.6# HCP-110 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 3192 GALS DIESEL FROM CWU 1286-23 TO CWU 1208-24.											
02:00	06:00	4.0	RIG ACCEPTED FOR DAYWORK @ 02:00 HRS, 5/28/09.								
TESTED BOPE(ALL RAMS, VALVES, & MANIFOLD 250/5000 PSI, ANNULAR 250/2500 PSI).											
NO BLM WITNESS. BLM NOTIFIED VIA EMAIL 08:12 HRS, 5/26/09.											
DIESEL 3078 GALS(USED 114).											
NO ACCIDENTS. FULL CREWS.											

<b>05-29-2009</b>		<b>Reported By</b>		DAN LINDSEY							
<b>DailyCosts: Drilling</b>		\$105,203	<b>Completion</b>		\$0	<b>Daily Total</b>		\$105,203			
<b>Cum Costs: Drilling</b>		\$448,262	<b>Completion</b>		\$0	<b>Well Total</b>		\$448,262			
<b>MD</b>	4,820	<b>TVD</b>	4,820	<b>Progress</b>	2,400	<b>Days</b>	1	<b>MW</b>	10.0	<b>Visc</b>	36.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time:</b> DRILLING @ 4820'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	08:30	2.5	FINISHED TESTING BOPE. TESTED SURFACE CASING TO 1500 PSI.								
08:30	09:00	0.5	SERVICED RIG. FUNCTION PIPE & BLIND RAMS.								
09:00	09:30	0.5	INSTALLED WEAR BUSHING.								
09:30	10:00	0.5	RU WEATHERFORD LD MACHINE. HELD SAFETY MEETING.								
10:00	12:30	2.5	PU BHA & DP. TAGGED @ 2371.								
12:30	13:00	0.5	RD LD MACHINE. TORQUED KELLY. INSTALLED ROTATING HEAD RUBBER & DRIVE BUSHING.								

13:00	14:30	1.5 DRILLED CEMENT & FLOAT EQUIPMENT TO 2435(FELL OUT OF CEMENT @ 2410).
14:30	15:00	0.5 PERFORMED F.I.T. @ 2435 TO 12.2 PPG EMW(300 PSI).
15:00	01:00	10.0 DRILLED 2435 TO 4104(1669' @ 166.9 FPH), WOB 10-20K, GPM 450, RPM 55-60/MOTOR 149, SPP 2000, NO FLARE. MW 9.8 PPG, VIS 33.
01:00	01:30	0.5 SURVEY @ 4026, 2.4 DEGREES.
01:30	06:00	4.5 DRILLED 4104 TO 4820(716' @ 159.1 FPH), WOB 20K, GPM 450, RPM 55-60/MOTOR 149, SPP 2400, NO FLARE. THIS A.M. MW 10.0 PPG, VIS 36. DIESEL 10488 GALS(RECEIVED 8000, USED 590).

NO ACCIDENTS.

FULL CREWS.

2 BOP DRILLS.

FUNCTION COM FIRST CONN ON TOUR, BOTH CREWS.

06:00 SPUD A 7 7/8" HOLE WITH ROTARY TOOL @ 15:00 HRS, 5/28/09.

---

<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> UTU0282
<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 1208-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047399070000
<b>3. ADDRESS OF OPERATOR:</b> 600 17th Street, Suite 1000 N , Denver, CO, 80202	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 0757 FNL 2238 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 24 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: 7/1/2009	<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: _____

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 Completion operations for the referenced well are expected to begin on or about 7/21/2009.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY**  
 July 01, 2009

<b>NAME (PLEASE PRINT)</b> Mary Maestas	<b>PHONE NUMBER</b> 303 824-5526	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A		<b>DATE</b> 7/1/2009

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<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>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU0282
	<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 1208-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047399070000
<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 FOOTAGES AT SURFACE:</b> 0757 FNL 2238 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 24 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: 7/25/2009	<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"/> <b>PRODUCTION START OR RESUME</b>	<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: _____

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

The referenced well was turned to sales on 7/25/2009. 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**  
 August 03, 2009

<b>NAME (PLEASE PRINT)</b> Mickenzie Thacker	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/30/2009	

# WELL CHRONOLOGY REPORT

Report Generated On: 07-30-2009

<b>Well Name</b>	CWU 1208-24	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-39907	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	05-28-2009	<b>Class Date</b>	07-25-2009
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,430/ 9,430	<b>Property #</b>	058374
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,021/ 5,002				
<b>Location</b>	Section 24, T9S, R22E, NWNE, 757 FNL & 2238 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	55.31	<b>NRI %</b>	47.36

<b>AFE No</b>	303903	<b>AFE Total</b>	1,636,400	<b>DHC / CWC</b>	726,500/ 909,900
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	02-14-2008
<b>02-14-2008</b>	<b>Reported By</b>	CYNTHIA HANSELMAN			
<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
			757' FNL & 2238' FEL (NW/NE)
			SECTION 24, T9S, R22E
			UINTAH COUNTY, UTAH
			LAT 40.026681, LONG 109.386914 (NAD 83)
			LAT 40.026714, LONG 109.386233 (NAD 27)
			TRUE #34
			OBJECTIVE: 9430' MD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: UTU 0282
			ELEVATION: 5002.4' NAT GL, 5002.4' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5002') 5021' KB (19')
			EOG WI 55.3099%, NRI 47.360393%

**01-19-2009**      **Reported By**      TERRY CSERE

**RECEIVED** July 30, 2009

**DailyCosts: Drilling**      \$76,256                      **Completion**      \$0                      **Daily Total**      \$76,256  
**Cum Costs: Drilling**      \$76,256                      **Completion**      \$0                      **Well Total**      \$76,256  
**MD**              0      **TVD**              0      **Progress**              0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

**01-20-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$76,256                      **Completion**      \$0                      **Well Total**      \$76,256  
**MD**              0      **TVD**              0      **Progress**              0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

**01-21-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$76,256                      **Completion**      \$0                      **Well Total**      \$76,256  
**MD**              0      **TVD**              0      **Progress**              0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING THURSDAY.

**01-22-2009**      **Reported By**      NATALIE BRAYTON

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$76,256                      **Completion**      \$0                      **Well Total**      \$76,256  
**MD**              0      **TVD**              0      **Progress**              0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

**01-23-2009**      **Reported By**      NATALIE BRAYTON

**DailyCosts: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$76,256                      **Completion**      \$0                      **Well Total**      \$76,256  
**MD**              0      **TVD**              0      **Progress**              0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING ON PIT.

**01-26-2009**      **Reported By**      NATALIE BRAYTON



06:00 06:00 24.0 MIRU ROCKY MOUNTAIN DRILLING AIR RIG ON 2/5/2009. DRILLED 12 1/4" HOLE TO 250' GL (269' KB). ENCOUNTERED NO WATER. RDMO ROCKY MOUNTAIN RIG.

TRUE RIG #34 WILL FINISH DRILLING 12 1/4" HOLE AND RUN 9 5/8" CASING.

PREPARE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTILL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

---

<b>05-20-2009</b>	<b>Reported By</b>	KELLY SPOONTS									
<b>DailyCosts: Drilling</b>	\$222,227	<b>Completion</b>	\$0	<b>Daily Total</b>	\$222,227						
<b>Cum Costs: Drilling</b>	\$321,105	<b>Completion</b>	\$0	<b>Well Total</b>	\$321,105						
<b>MD</b>	2,459	<b>TVD</b>	2,459	<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	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 4/23/2009. DRILLED 12-1/4" HOLE TO 2440' GL (2459 KB). ENCOUNTERED WATER @ 1300. FLUID DRILLED FROM 1840 TO TD WITH PARTIAL LOSSES. SPOTTED DRILLING MUD ON BOTTOM.

RAN 55 JTS (2401') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2420' KB. RDMO CRAIGS RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2500 PSIG. PUMPED 185 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT.

LEAD: MIXED & PUMPED 250SX (138 BBLs) OF PREMIUM CEMENT W 0.2% VARSET & 2% CALSEAL & 2% EX-1. MIXED CEMENT @ 11.2 PPG W/YIELD OF 3.1 CF/SX.

TAIL: MIXED AND PUMPED 400 SACKS (84 BBLs) OF PREMIUM CEMENT W/ 2% CACL MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX.

DISPLACED CEMENT W/183 BBLs FRESH WATER. BUMPED PLUG W/1050 PSI @ 19:30, 4/29/2009 FLOATS HELD. NO RETURNS OF CEMENT TO SURFACE. WAITING 4 HOURS TO START TOP JOB.

TOP JOB # 1: DOWN 200' OF 1' PIPE, MIXED & PUMPED 100 SX (21 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS TO SURFACE. WAIT 2 HOURS 30 MINUTES

TOP JOB # 2: MIXED & PUMPED 30 SX (6 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS, CEMENT STOOD AT SURFACE. RELEASE HALLIBURTON.

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

CRAIGS RIG 3 TOOK 2 EACH SURVEYS WHILE DRILLING HOLE @ 1380' =2.50 DEGREE & 2440' = 4.0 DEGREE.

KENT DEVENPORT NOTIFIED BLM VIA ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 4/28//2009 @ 09:00:00 AM.

KELLY SPOONTS NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 4/28/2009 @ 08:00 AM.

<b>05-28-2009</b>		<b>Reported By</b>		DAN LINDSEY							
<b>DailyCosts: Drilling</b>		\$26,157	<b>Completion</b>		\$0	<b>Daily Total</b>		\$26,157			
<b>Cum Costs: Drilling</b>		\$347,262	<b>Completion</b>		\$0	<b>Well Total</b>		\$347,262			
<b>MD</b>	2,459	<b>TVD</b>	2,459	<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> RURT											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	02:00	20.0	HELD SAFETY MEETING W/RIG CREWS & RIG MOVERS. MOVED RIG FROM CWU 1286-23 TO LOCATION. MOVE WAS APPROXIMATELY 1.0 MILE. RELEASED TRUCKS @ 15:00 HRS. RURT. RAISED DERRICK @ 16:00 HRS. RURT.								
15 MEN, 170 MAN-HOURS.											
NO ACCIDENTS.											
OLD LOCATION CWU 1286-23 CLEARED & CLEANED.											
TRANSFERRED 4 JTS(172') 4.5" 11.6# N80 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 1 MARKER JT(21.82') 4.5" 11.6# HCP-110 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANNSFERRED 1 BAD JT (42.35) 4.5" 11.6# N-80 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 8 JTS(333.18') 4.5" 11.6# HCP-110 LTC CASING FROM CWU 1286-23 TO CWU 1208-24.											
TRANSFERRED 3192 GALS DIESEL FROM CWU 1286-23 TO CWU 1208-24.											
02:00	06:00	4.0	RIG ACCEPTED FOR DAYWORK @ 02:00 HRS, 5/28/09.								
TESTED BOPE(ALL RAMS, VALVES, & MANIFOLD 250/5000 PSI, ANNULAR 250/2500 PSI).											
NO BLM WITNESS. BLM NOTIFIED VIA EMAIL 08:12 HRS, 5/26/09.											
DIESEL 3078 GALS(USED 114).											
NO ACCIDENTS. FULL CREWS.											

<b>05-29-2009</b>		<b>Reported By</b>		DAN LINDSEY							
<b>DailyCosts: Drilling</b>		\$105,203	<b>Completion</b>		\$0	<b>Daily Total</b>		\$105,203			
<b>Cum Costs: Drilling</b>		\$452,465	<b>Completion</b>		\$0	<b>Well Total</b>		\$452,465			
<b>MD</b>	4,820	<b>TVD</b>	4,820	<b>Progress</b>	2,400	<b>Days</b>	1	<b>MW</b>	10.0	<b>Visc</b>	36.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>		<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time:</b> DRILLING @ 4820'											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	08:30	2.5	FINISHED TESTING BOPE. TESTED SURFACE CASING TO 1500 PSI.								
08:30	09:00	0.5	SERVICED RIG. FUNCTION PIPE & BLIND RAMS.								
09:00	09:30	0.5	INSTALLED WEAR BUSHING.								
09:30	10:00	0.5	RU WEATHERFORD LD MACHINE. HELD SAFETY MEETING.								
10:00	12:30	2.5	PU BHA & DP. TAGGED @ 2371.								
12:30	13:00	0.5	RD LD MACHINE. TORQUED KELLY. INSTALLED ROTATING HEAD RUBBER & DRIVE BUSHING.								

13:00 14:30 1.5 DRILLED CEMENT & FLOAT EQUIPMENT TO 2435(FELL OUT OF CEMENT @ 2410).  
 14:30 15:00 0.5 PERFORMED F.I.T. @ 2435 TO 12.2 PPG EMW(300 PSI).  
 15:00 01:00 10.0 DRILLED 2435 TO 4104(1669' @ 166.9 FPH), WOB 10-20K, GPM 450, RPM 55-60/MOTOR 149, SPP 2000, NO FLARE. MW 9.8 PPG, VIS 33.  
 01:00 01:30 0.5 SURVEY @ 4026, 2.4 DEGREES.  
 01:30 06:00 4.5 DRILLED 4104 TO 4820(716' @ 159.1 FPH), WOB 20K, GPM 450, RPM 55-60/MOTOR 149, SPP 2400, NO FLARE. THIS A.M. MW 10.0 PPG, VIS 36.  
 DIESEL 10488 GALS(RECEIVED 8000, USED 590).

NO ACCIDENTS.

FULL CREWS.

2 BOP DRILLS.

FUNCTION COM FIRST CONN ON TOUR, BOTH CREWS.

06:00 SPUD A 7 7/8" HOLE WITH ROTARY TOOL @ 15:00 HRS, 5/28/09.

**05-30-2009**      **Reported By**      DAN LINDSEY

**DailyCosts: Drilling**      \$25,738      **Completion**      \$0      **Daily Total**      \$25,738

**Cum Costs: Drilling**      \$478,203      **Completion**      \$0      **Well Total**      \$478,203

**MD**      6,370      **TVD**      6,370      **Progress**      1,550      **Days**      2      **MW**      10.4      **Visc**      37.0

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

**Activity at Report Time:** DRILLING @ 6370'

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILLED 4820 TO 5667(847' @ 89.2 FPH), WOB 18-20K, GPM 450, RPM 45-60/MOTOR 149, SPP 2400, NO FLARE. LOST RETURN @ 5510, PUMPED LCM SWEEP, REGAINED RETURN, LOST 150 BBLS MUD, CONTINUED DRILLING. MW 10.3 PPG, VIS 37.
15:30	16:00	0.5	SERVICED RIG. FUNCTION PIPE RAMS.
16:00	06:00	14.0	DRILLED 5667 TO 6370(703' @ 50.2 FPH), WOB 18-20K, GPM 450, RPM 40-50/MOTOR 149, SPP 2500, NO FLARE. LOST RETURN @ 5824, CONTINUED DRILLING, PUMPED LCM SWEEP, REGAINED RETURN, LOST 120 BBLS MUD. THIS A.M. MW 10.4 PPG, VIS 37. DIESEL 8892 GALS(USED 1596).

NO ACCIDENTS. FULL CREWS. FUNCTION COM FIRST CONN ON TOUR, BOTH CREWS.

**05-31-2009**      **Reported By**      ROBERT DYSART

**DailyCosts: Drilling**      \$27,302      **Completion**      \$0      **Daily Total**      \$27,302

**Cum Costs: Drilling**      \$505,505      **Completion**      \$0      **Well Total**      \$505,505

**MD**      6,894      **TVD**      6,894      **Progress**      524      **Days**      3      **MW**      10.3      **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 6894'

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL ROTATE 6370' TO 6406' (36') ROP 18.
08:00	08:30	0.5	DROP SURVEY, PUMP SLUG.
08:30	13:00	4.5	TRIP OUT OF HOLE, WORK TIGHT HOLE 4711' TO 4553' S/W 130K, MAX UP 200K MAX DOWN 50K, TRIP OUT OF HOLE LAY DOWN MUD MOTOR.
13:00	16:00	3.0	TRIP IN HOLE WITH NEW MOTOR (.16) BIT#2 TO 6401' (5' FILL)
16:00	17:00	1.0	DRILL ROTATE 6406' TO 6453' (47') ROP 47

17:00 17:30 0.5 SERVICE RIG  
 17:30 06:00 12.5 DRILL ROTATE 6453' TO 6894' (441') ROP 35  
 WOB 18/22K, RPM 45/55 + 66, GPM 414, 1800/2100 PSI

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2  
 SAFETY MTGS: SLIPS, TRIPS & FALLS, BIT TRIP.  
 FUNCTION P/R & HCR, NO DOWN TIME  
 FUEL: 7866, USED 1026  
 #1 HR OF INTERMITENT JARRING

**06-01-2009**      **Reported By**      ROBERT DYSART

<b>DailyCosts: Drilling</b>	\$32,436	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,436
<b>Cum Costs: Drilling</b>	\$537,942	<b>Completion</b>	\$0	<b>Well Total</b>	\$537,942

**MD**      7,732    **TVD**      7,732    **Progress**      838    **Days**      4    **MW**      10.7    **Visc**      39.0

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

**Activity at Report Time:** DRILLING @ 7732'

Start	End	Hrs	Activity Description
06:00	17:00	11.0	DRILL ROTATE 6894' TO 7329' (435') ROP 39.5 WOB 18/22K, RPM 45/55 + 71, GPM 446, PSI 2000/2200
17:00	17:30	0.5	SERVICE RIG
17:30	06:00	12.5	DRILL ROTATE 7329' TO 7732' (403') ROP 32 WOB 18/22K, RPM 45/55 + 70, GPM 450, PSI 2100/2500 M/W 11 PPG, VISC 39, NO LOSSES

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2  
 SAFETY MTGS: CHANGING SWABS, MIXING BAR.  
 NO DOWN TIME.  
 FUEL: 6498, USED 1368

**06-02-2009**      **Reported By**      ROBERT DYSART

<b>DailyCosts: Drilling</b>	\$27,172	<b>Completion</b>	\$2,049	<b>Daily Total</b>	\$29,221
<b>Cum Costs: Drilling</b>	\$565,114	<b>Completion</b>	\$2,049	<b>Well Total</b>	\$567,163

**MD**      8,375    **TVD**      8,375    **Progress**      643    **Days**      5    **MW**      11.0    **Visc**      40.0

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

**Activity at Report Time:** DRILLING @ 8375'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	DRILL ROTATE 7732' TO 8047' (315') ROP 31.5 WOB 18/22K, RPM 45/55 + 70, GPM 450, PSI 2100/2500
16:00	16:30	0.5	SERVICE RIG
16:30	06:00	13.5	DRILL ROTATE 8047' TO 8375' (328') ROP 24 WOB 18/22K, RPM 45/55 + 70, GPM 450, PSI 2100/2500 M/W 11.2 PPG, VISC 40, 80 BBL LOSSES @ 8080'

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2  
 SAFETY MTGS: UNLOADING CASING, MAKING CONNECTIONS.

NO DOWN TIME.

FUEL: 4902, USED 1596

**06-03-2009**      **Reported By**      ROBERT DYSART

<b>Daily Costs: Drilling</b>	\$54,875	<b>Completion</b>	\$782	<b>Daily Total</b>	\$55,657
<b>Cum Costs: Drilling</b>	\$619,990	<b>Completion</b>	\$2,831	<b>Well Total</b>	\$622,821

<b>MD</b>	8,795	<b>TVD</b>	8,795	<b>Progress</b>	420	<b>Days</b>	6	<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 @ 8795'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL ROTATE 8375' TO 8380'.
06:30	09:30	3.0	FLOW CHECK, TRIP OUT OF HOLE FROM 8380' FOR BIT #3, LAY OUT REAMERS & MOTOR, DUE TO SEAL DAMAGE.
09:30	14:00	4.5	MAKE UP BIT #3, NEW MOTOR (.16) TRIP IN HOLE TO 8300'.
14:00	14:30	0.5	WASH/REAM 8300' TO 8380' (5' FILL)
14:30	16:00	1.5	DRILL ROTATE 8380' TO 8409' (29') ROP 19 WOB 14/20K, RPM 45/55 + 72, GPM 450, PSI 2000/2400
16:00	16:30	0.5	SERVICE RIG
16:30	22:00	5.5	DRILL ROTATE 8409' TO 8560' (151') ROP 27 WOB 14/20K, RPM 45/55 + 72, GPM 450, PSI 2100/2400
22:00	23:30	1.5	CHANGE OUT SWIVEL PACKING.
23:30	06:00	6.5	DRILL ROTATE 8560' TO 8795' (235') ROP 36 WOB 18/20K, RPM 45/55 + 72, GPM 450, PSI 2100/2400 M/W 11.2+PPG, VISC 40

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2

SAFETY MTGS: BIT TRIP, WORKING ON ROTATING HEAD

BOP DRILL: 90 SEC.

NO DOWN TIME.

FUEL 3876, USED 1026

**06-04-2009**      **Reported By**      ROBERT DYSART

<b>Daily Costs: Drilling</b>	\$26,947	<b>Completion</b>	\$0	<b>Daily Total</b>	\$26,947
<b>Cum Costs: Drilling</b>	\$646,938	<b>Completion</b>	\$2,831	<b>Well Total</b>	\$649,769

<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	635	<b>Days</b>	7	<b>MW</b>	11.3	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** LD DP

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL ROTATE 8795' TO 9033' (238') ROP 39 WOB 18/22K, RPM 40/50 + 72, GPM 450, PSI 2200/2700
12:00	12:30	0.5	SERVICE RIG
12:30	22:30	10.0	DRILL ROTATE 9033' TO 9430'. WOB 18/22K, RPM 40/50 + 72, GPM 450, PSI 2200/2700'. REACHED TD @ 22:30 HRS, 06/03/09.
22:30	23:30	1.0	CIRCULATE & CONDITION MUD
23:30	00:30	1.0	WIPER TRIP/SHORT TRIP TO 8502'

00:30 01:30 1.0 CIRCULATE HOLE FOR LDDP, FLOW CHECK, PUMP PILL DROP SURVEY TOOL, NO FLARE  
 01:30 06:00 4.5 TRIP OUT OF HOLE, LDDP FOR 4 1/2" PROD. CASING.  
 M/W 11.4, PPG, VISC 40

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2  
 SAFETY MTGS: EMERGENCY AIR SPLINT X 2  
 NO DOWN TIME.  
 FUEL 2622, USED 1254

---

**06-05-2009**      **Reported By**      ROBERT DYSART

**DailyCosts: Drilling**      \$44,737      **Completion**      \$152,804      **Daily Total**      \$197,541

**Cum Costs: Drilling**      \$691,675      **Completion**      \$155,635      **Well Total**      \$847,310

**MD**      9,430      **TVD**      9,430      **Progress**      0      **Days**      8      **MW**      0.0      **Visc**      0.0

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

**Activity at Report Time:** RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	LDDP, PULL WEAR BUSHING.
08:00	14:30	6.5	MAKE UP SHOE TRACK, CHECK FLOAT EQUIP.  RUN A TOTAL OF 223 JT'S (221 FULL JT'S + 2 MARKER JT'S ) OF 4 1/2" 11.6 PPF N-80 LTC CASING AS FOLLOWS: FLOAT SHOE LANDED @ 9427', #1 JT CASING, FLOAT COLLAR @ 9384' #63 JT'S CASING, MARKER JT 6691' - 6712', #54 JT'S CASING, MARKER JT 4384' - 4403', #103 JTS CSG. INSTALL RIDGID CENTRALIZERS ON MIDDLE OF 1ST, 2ND & 3RD JT. INSTALL BOW SPRING CENTRALIZERS EVERY 3RD. JT. TO 6754' FOR A TOTAL OF #20 CENTRALIZERS. THREAD LOCK SHOE, 1ST JT, FLOAT COLLAR & 2ND JT.  TAG BOTTOM @ 9430' MAKE UP FLUTED MANDRAL HANGER & LANDING JT. LAND SAME. FMC ON SITE TO SUPERVISE.
14:30	16:00	1.5	CIRCULATE & CONDITION FOR CEMENT JOB. 11.4 PPG IN/OUT. RIG DOWN CASING EQUIP.
16:00	19:00	3.0	R/U HALLIBURTON. HOLD PRE-JOB SAFETY MTG. TEST LINES TO 5000 PSI. DROP BOTTOM PLUG, PUMP 20 BBLs CHEMICAL WASH AND 20 BBLs WATER SPACER. MIXED AND PUMPED 560 SKS HIGHBOND 75 + ADDITIVES (YIELD 1.62) AT 12.5 PPG WITH 8.22 GPS H2O. MIXED AND PUMPED TAIL 1340 SKS EXTENDACEM + ADDITIVES (YIELD 1.46) AT 13.5 PPG WITH 6.88 GPS H2O. DROP TOP PLUG, DISPLACED TO FLOAT COLLAR WITH 146 BBL H2O. AVG MIX AND DISPLACEMENT RATE 6.6 BPM. FULL RETURNS FINAL PUMP PRESSURE 2550 PSI AT 2.3 BPM. BUMPED PLUG TO 3600 PSI. BLEED OFF PRESSURE, 1.25 BBL BACK, FLOATS HELD. LEAVE CEMENT HEAD ON FOR 1 HR. RIG DOWN CEMENTERS.
19:00	19:30	0.5	INSTALL PACK OFF BUSHING, TEST TO 5000 PSI, WELL SECURE.
19:30	20:30	1.0	CLEAN MUD TANKS.
20:30	06:00	9.5	RDRT, PREP FOR MOVE TO CWU 1289-24  1 MILE MOVE, TRANSFER 2900 GAL FUEL @ & 1.99 PER/GAL.  NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS SAFETY MTGS: CASG. & CMNT. JOB, RIG DOWN NO DOWN TIME. FUEL 2900, RECEIVED 500
06:00			RIG RELEASED @ 20:30 HRS, 06/04/09. CASING POINT COST \$678,557

06-10-2009 Reported By SEARLE

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$25,500	<b>Daily Total</b>	\$25,500
<b>Cum Costs: Drilling</b>	\$691,675	<b>Completion</b>	\$181,135	<b>Well Total</b>	\$872,810

<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	0	<b>Days</b>	9	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	---	-----------	-----	-------------	-----

<b>Formation :</b>	<b>PBTD :</b> 9383.0	<b>Perf :</b>	<b>PKR Depth :</b> 0.0
--------------------	----------------------	---------------	------------------------

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM PBTD TO 50'. EST CEMENT TOP @ 1800'. RDWL.

07-18-2009 Reported By MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$2,148	<b>Daily Total</b>	\$2,148
<b>Cum Costs: Drilling</b>	\$691,675	<b>Completion</b>	\$183,283	<b>Well Total</b>	\$874,958

<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation :</b>	<b>PBTD :</b> 9383.0	<b>Perf :</b>	<b>PKR Depth :</b> 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.

07-22-2009 Reported By MCCURDY

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$1,168	<b>Daily Total</b>	\$1,168
<b>Cum Costs: Drilling</b>	\$691,675	<b>Completion</b>	\$184,451	<b>Well Total</b>	\$876,126

<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
-----------	-------	------------	-------	-----------------	---	-------------	----	-----------	-----	-------------	-----

<b>Formation : MESAVERDE</b>	<b>PBTD :</b> 9383.0	<b>Perf :</b> 7893'-9175'	<b>PKR Depth :</b> 0.0
------------------------------	----------------------	---------------------------	------------------------

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU CUTTERS WIRELINE & PERFORATE LPR FROM 8895'-96', 8900'-01', 8905'-06', 8920'-21', 8952'-53', 9043'-44', 9048'-49', 9066'-67', 9075'-76', 9094'-95', 9141'-42', 9148'-49', 9157'-58', 9174'-75' @ 2 SPF @ 180 DEGREE PHASING. RDWL. MIRU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 7624 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG, 29445 GAL 16# DELTA 200 W/ 103500# 20/40 SAND @ 2-5 PPG. MTP 6244 PSIG. MTR 50.8 BPM. ATP 5583 PSIG. ATR 43.8 BPM. ISIP 3165 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8868'. PERFORATE LPR/MPR FROM 8639'-40', 8647'-48', 8671'-72', 8675'-76', 8716'-17', 8721'-22', 8727'-28', 8752'-53', 8790'-91', 8797'-98', 8811'-12', 8829'-30', 8844'-45', 8848'-49' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 13951 GAL 16# LINEAR W/ 19400 # 20/40 SAND @ 1-1.5 PPG, 36412 GAL 16# DELTA 200 W/ 118700# 20/40 SAND @ 2-4 PPG. MTP 6166 PSIG. MTR 50.8 BPM. ATP 5083 PSIG. ATR 44.3 BPM. ISIP 4040 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8600'. PERFORATE MPR FROM 8398'-99', 8406'-07', 8423'-24', 8427'-28', 8450'-51', 8467'-68', 8475'-76', 8494'-95', 8514'-15', 8533'-34', 8548'-49', 8567'-68', 8571'-72', 8576'-77' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 3163 GAL 16# LINEAR W/ 3200 # 20/40 SAND @ 1 PPG, 50096 GAL 16# DELTA 200 W/ 160000# 20/40 SAND @ 1.5-5 PPG. MTP 6211 PSIG. MTR 51.1 BPM. ATP 4714 PSIG. ATR 44.8 BPM. ISIP 4050 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8366'. PERFORATE MPR FROM 8153'-54', 8172'-73', 8187'-88', 8195'-96', 8204'-05', 8244'-45', 8258'-59', 8266'-67', 8278'-79', 8308'-09', 8324'-25', 8329'-30', 8339'-40', 8345'-46' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 7337 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG, 44264 GAL 16# DELTA 200 W/ 182100# 20/40 SAND @ 2-5 PPG. MTP 6050 PSIG. MTR 51.1 BPM. ATP 4744 PSIG. ATR 46.5 BPM. ISIP 2980 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8114'. PERFORATE MPR/UPR FROM 7893'-94', 7898'-99', 7902'-03', 7910'-11', 7944'-45', 7950'-51', 7966'-67', 7983'-84', 8002'-03', 8009'-10', 8016'-17', 8022'-23', 8061'-62', 8093'-94' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 3140 GAL 16# LINEAR W/ 3100 # 20/40 SAND @ 1 PPG, 40180 GAL 16# DELTA 200 W/ 123400# 20/40 SAND @ 1.5 -5 PPG. MTP 6403 PSIG. MTR 51.1 BPM. ATP 5376 PSIG. ATR 38.5 BPM. ISIP 2505 PSIG. RD HALLIBURTON. SWIFN.

<b>07-23-2009</b>		<b>Reported By</b>		MCCURDY							
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$298,954	<b>Daily Total</b>	\$298,954						
<b>Cum Costs: Drilling</b>	\$691,675	<b>Completion</b>	\$483,405	<b>Well Total</b>	\$1,175,080						
<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9383.0</b>		<b>Perf : 7123'-9175'</b>				<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: PREP TO MIRUSU</b>											

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 1580 PSIG. RUWL SET 6K CFP AT 7860'. PERFORATE UPR FROM 7606'-07', 7613'-14', 7624'-25', 7638'-39', 7653'-54', 7699'-700', 7705'-06', 7712'-13', 7753'-54', 7798'-99', 7802'-03', 7821'-22', 7834'-35', 7839'-40' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 7368 GAL 16# LINEAR W/ 9500 # 20/40 SAND @ 1-1.5 PPG, 41202 GAL 16# DELTA 200 W/ 141700# 20/40 SAND @ 2-5 PPG. MTP 6459 PSIG. MTR 51.2 BPM. ATP 5074 PSIG. ATR 44.8 BPM. ISIP 2645 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7580'. PERFORATE UPR FROM 7339'-40', 7348'-49', 7355'-56', 7371'-72', 7378'-79', 7385'-86', 7413'-14', 7427'-28', 7437'-38', 7464'-65', 7482'-83', 7488'-89', 7538'-39', 7561'-62' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 7302 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG, 36746 GAL 16# DELTA 200 W/ 128500# 20/40 SAND @ 2-5 PPG. MTP 6135 PSIG. MTR 51.3 BPM. ATP 4077 PSIG. ATR 49.6 BPM. ISIP 2380 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7308'. PERFORATE UPR FROM 7123'-24', 7126'-27', 7130'-31', 7149'-50', 7155'-56', 7182'-83', 7187'-88', 7239'-40', 7243'-44', 7266'-67', 7271'-72', 7277'-78', 7281'-82', 7287'-88' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 42 GAL K-87 MICROBIOCIDE, 165 GAL GYPTRON T-106, 7335 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG, 25318 GAL 16# DELTA 200 W/ 89000# 20/40 SAND @ 2-5 PPG. MTP 6367 PSIG. MTR 51.9 BPM. ATP 4661 PSIG. ATR 45.5 BPM. ISIP 2570 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 7026'. RD CUTTERS WIRELINE.

<b>07-24-2009</b>		<b>Reported By</b>		BAUSCH							
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$19,736	<b>Daily Total</b>	\$19,736						
<b>Cum Costs: Drilling</b>	\$691,675	<b>Completion</b>	\$503,141	<b>Well Total</b>	\$1,194,816						
<b>MD</b>	9,430	<b>TVD</b>	9,430	<b>Progress</b>	0	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9383.0</b>		<b>Perf : 7123'-9175'</b>				<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: CLEAN OUT AFTER FRAC</b>											

Start	End	Hrs	Activity Description
07:00	15:00	8.0	MIRUSU. ND FRAC TREE. NU BOP. RIH W/3-7/8" ROCK BIT & PUMP OFF SUB TO 7026'. RU TO DRILL OUT PLUGS. SDFN.

07-25-2009 Reported By BAUSCH

DailyCosts: Drilling \$0 Completion \$65,983 Daily Total \$65,983  
 Cum Costs: Drilling \$691,675 Completion \$569,124 Well Total \$1,260,799

MD 9,430 TVD 9,430 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 9275.0 Perf : 7123'-9175' PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	06:00	23.0	CLEANED OUT & DRILLED OUT PLUGS @ 7026', 7308', 7580', 7860', 8114', 8366', 8600' & 8868'. RIH. CLEANED OUT TO 9275'. LANDED TBG AT 7951' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FINAL COMPLETION DATE: 7/24/09

FLOWED 16 HRS. 24/64 CHOKE. FTP- 1100 PSIG, CP- 1100 PSIG. 76 BFPH. RECOVERED 1212 BBLS, 8873 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'  
 1 JT 2-3/8 4.7# N-80 TBG 32.56'  
 XN NIPPLE 1.30'  
 243 JTS 2-3/8 4.7# N-80 TBG 7897.12'  
 BELOW KB 19.00'  
 LANDED @ 7950.98' KB

07-26-2009 Reported By BAUSCH

DailyCosts: Drilling \$0 Completion \$2,135 Daily Total \$2,135  
 Cum Costs: Drilling \$691,675 Completion \$571,259 Well Total \$1,262,934

MD 9,430 TVD 9,430 Progress 0 Days 15 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 9275.0 Perf : 7123'-9175' PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1000 PSIG & CP 950 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 1:45 PM, 07/25/09. FLOWED 600 MCFD RATE ON 24/64" POS CHOKE. STATIC 264. QUESTAR METER #8160.

FLOWED THROUGH TEST UNIT TO SALES 23 HRS. 24/64 CHOKE. FTP 1125 PSIG. CP 800 PSIG. 66 BFPH. RECOVERED 1520 BLW. 7353 BLWTR. 635 MCFD RATE.

07-27-2009 Reported By BAUSCH

DailyCosts: Drilling \$0 Completion \$2,135 Daily Total \$2,135  
 Cum Costs: Drilling \$691,675 Completion \$573,394 Well Total \$1,265,069

MD 9,430 TVD 9,430 Progress 0 Days 16 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 9275.0 Perf : 7123'-9175' PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64 CHOKE. FTP 1150 PSIG. CP 1000 PSIG. 59 BFPH. RECOVERED 1416 BLW. 5937 BLWTR. 974 MCFD RATE.

FLOWED 446 MCF, 20 BC & 66 BW IN 24 HRS, 24/64" CHOKE, TP 1150 PSIG, CP 680 PSIG.

**07-28-2009** Reported By BAUSCH

**Daily Costs: Drilling** \$0 **Completion** \$2,135 **Daily Total** \$2,135  
**Cum Costs: Drilling** \$691,675 **Completion** \$575,529 **Well Total** \$1,267,204

**MD** 9,430 **TVD** 9,430 **Progress** 0 **Days** 17 **MW** 0.0 **Visc** 0.0

**Formation : MESAVERDE** **PBTD : 9275.0** **Perf : 7123'-9175'** **PKR Depth : 0.0**

**Activity at Report Time:** FLOW TEST TO SALES

**Start End Hrs Activity Description**

06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64 CHOKE. FTP 1150 PSIG. CP 2250 PSIG. 53 BFPH. RECOVERED 1272 BLW. 4665 BLWTR. 1500 MCFD RATE.

FLOWED 912 MCF, 20 BC & 1416 BW IN 24 HRS, 24/64" CHOKE, TP 1150 PSIG, CP 1675 PSIG.

**07-29-2009** Reported By BAUSCH

**Daily Costs: Drilling** \$0 **Completion** \$2,135 **Daily Total** \$2,135  
**Cum Costs: Drilling** \$691,675 **Completion** \$577,664 **Well Total** \$1,269,339

**MD** 9,430 **TVD** 9,430 **Progress** 0 **Days** 18 **MW** 0.0 **Visc** 0.0

**Formation : MESAVERDE** **PBTD : 9275.0** **Perf : 7123'-9175'** **PKR Depth : 0.0**

**Activity at Report Time:** FLOW TEST TO SALES.

**Start End Hrs Activity Description**

06:00 06:00 24.0 FLOWED 24 HRS THRU TEST UNIT. 24/64 CHOKE. FTP 1000 PSIG, CP 1950 PSIG. 48 BFPH. RECOVERED 1152 BBLS, 3513 BLWTR. 1300 MCF/D. FLOWED THROUGH TEST UNIT TO SALES. RD TEST UNIT & RTN TO SALES.

FLOWED 1222 MCF, 16 BC & 1272 BW IN 24 HRS, 24/64" CHOKE, TP 975 PSIG, CP 2125 PSIG.

**07-30-2009** Reported By ALAN WATKINS

**Daily Costs: Drilling** \$0 **Completion** \$0 **Daily Total** \$0  
**Cum Costs: Drilling** \$691,675 **Completion** \$577,664 **Well Total** \$1,269,339

**MD** 9,430 **TVD** 9,430 **Progress** 0 **Days** 19 **MW** 0.0 **Visc** 0.0

**Formation : MESAVERDE** **PBTD : 9275.0** **Perf : 7123'-9175'** **PKR Depth : 0.0**

**Activity at Report Time:** ON SALES

**Start End Hrs Activity Description**

06:00 06:00 24.0 FLOWED 1344 MCF, 18 BC & 1152 BW IN 24 HRS, 24/64" CHOKE, TP 950 PSIG, CP 1850 PSIG.

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.  
UTU0282

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. CHAPITA WELLS		
2. Name of Operator EOG RESOURCES, INC. Contact: MICKENZIE THACKER E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM			8. Lease Name and Well No. CHAPITA WELLS UNIT 1208-24		
3. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		3a. Phone No. (include area code) Ph: 453-781-9145	9. API Well No. 43-047-39907		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 757FNL 2238FEL 40.02668 N Lat, 109.38691 W Lon At top prod interval reported below NWNE 757FNL 2238FEL 40.02668 N Lat, 109.38691 W Lon At total depth NWNE 757FNL 2238FEL 40.02668 N Lat, 109.38691 W Lon			10. Field and Pool, or Exploratory NATURAL BUTTES		
14. Date Spudded 01/29/2009			15. Date T.D. Reached 06/03/2009	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/25/2009	17. Elevations (DF, KB, RT, GL)* 5002 GL
18. Total Depth: MD 9430 TVD		19. Plug Back T.D.: MD 9275 TVD		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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 J-55	36.0		2420		780		0	
7.875	4.500 N-80	11.6		9427		1900		1800	

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	7951							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7123	9175	8895 TO 9175		2	
B)			8639 TO 8849		2	
C)			8398 TO 8577		2	
D)			8153 TO 8346		2	

26. Perforation Record **7123**

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

Depth Interval	Amount and Type of Material
8895 TO 9175	37,276 GALS OF GELLED WATER & 112,900# 20/40 SAND
8639 TO 8849	50,570 GALS OF GELLED WATER & 138,100# 20/40 SAND
8398 TO 8577	53,466 GALS OF GELLED WATER & 163,200# 20/40 SAND
8153 TO 8346	51,808 GALS OF GELLED WATER & 191,500# 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
07/25/2009	07/30/2009	24	▶	18.0	1344.0	1152.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 950	1850.0	▶	18	1344	1152		PGW	

28a. Production - Interval B

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

**RECEIVED**  
**AUG 31 2009**

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

ELECTRONIC SUBMISSION #73723 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

DIV. OF OIL, GAS & MINING

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	7123	9175		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1476 1852 2426 4651 4776 5354 6045 7082

32. Additional remarks (include plugging procedure):

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 #73723 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature



Date 08/27/2009

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 \*\***

**Chapita Wells Unit 1208-24 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7893-8094	2/spf
7606-7840	2/spf
7339-7562	2/spf
7123-7288	2/spf

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

7893-8094	43,527 GALS GELLED WATER & 126,500# 20/40 SAND
7606-7840	48,777 GALS GELLED WATER & 151,200# 20/40 SAND
7339-7562	44,255 GALS GELLED WATER & 137,900# 20/40 SAND
7123-7288	32,860 GALS GELLED WATER & 98,400# 20/40 SAND

Perforated the Lower Price River from 8895'-96', 8900'-01', 8905'-06', 8920'-21', 8952'-53', 9043'-44', 9048'-49', 9066'-67', 9075'-76', 9094'-95', 9141'-42', 9148'-49', 9157'-58', 9174'-75' w/ 2 spf.

Perforated the Lower Price River/Middle Price River from 8639'-40', 8647'-48', 8671'-72', 8675'-76', 8716'-17', 8721'-22', 8727'-28', 8752'-53', 8790'-91', 8797'-98', 8811'-12', 8829'-30', 8844'-45', 8848'-49' w/ 2 spf.

Perforated the Middle Price River from 8398'-99', 8406'-07', 8423'-24', 8427'-28', 8450'-51', 8467'-68', 8475'-76', 8494'-95', 8514'-15', 8533'-34', 8548'-49', 8567'-68', 8571'-72', 5876'-77' w/ 2 spf.

Perforated the Middle Price River from 8153'-54', 8172'-73', 8187'-88', 8195'-96', 8204'-05', 8244'-45', 8258'-59', 8266'-67', 8278'-79', 8308'-09', 8324'-25', 8329'-30', 8339'-40', 8345'-46' w/ 2 spf.

Perforated the Middle Price River/Upper Price River from 7893'-94', 7898'-99', 7902'-03', 7910'-11', 7944'-45', 7950'-51', 7966'-67', 7983'-84', 8002'-03', 8009'-10', 8016'-17', 8022'-23', 8061'-62', 8093'-94' w/ 2 spf.

Perforated the Upper Price River from 7606'-07', 7613'-14', 7624'-25', 7638'-39', 7653'-54', 7699'-7700', 7705'-06', 7712'-13', 7753'-54', 7798'-99', 7802'-03', 7821'-22', 7834'-35', 7839'-40' w/ 2 spf.

Perforated the Upper Price River from 7339'-40', 7348'-49', 7355'-56', 7371'-72', 7378'-79', 7385'-86', 7413'-14', 7427'-28', 7437'-38', 7464'-65', 7482'-83', 7488'-89', 7538'-39', 7561'-62' w/ 2 spf.

Perforated the Upper Price River from 7123'-24', 7126'-27', 7130'-31', 7149'-50', 7155'-56', 7182'-83', 7187'-88', 7239'-40', 7243'-44', 7266'-67', 7271'-72', 7277'-78', 7281'-82', 7287'-88' w/ 2 spf.

### 32. FORMATION (LOG) MARKERS

Middle Price River	7970
Lower Price River	8756
Sego	9270