

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-0336</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC</b>		7. If Unit or CA Agreement, Name and No. <b>Chapita Wells Unit</b>
3a. Address <b>1060 EAST HIGHWAY 40 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>Chapita Wells Unit 963-33</b>
3b. Phone No. (include area code) <b>435-781-9111</b>		9. API Well No. <b>43047-38961</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>642320 Y 1011' FSL &amp; 2117' FWL (SESW) 39.988003 LAT 109.333775 LON</b> At proposed prod. zone <b>Same 4427555 Y 39.988078 -109.333077</b>		10. Field and Pool, or Exploratory <b>Natural Buttes/Mesaverde</b>
14. Distance in miles and direction from nearest town or post office* <b>54.4 miles from Vernal, Utah</b>		11. Sec., T. R. M. or Blk. and Survey or Area <b>Sec. 33-T9S-R23E S.L.B.&amp;M</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>1011'</b>	16. No. of acres in lease <b>600</b>	12. County or Parish <b>Uintah County</b>
17. Spacing Unit dedicated to this well	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>850'</b>	13. State <b>UT</b>
19. Proposed Depth <b>8600</b>	20. BLM/BIA Bond No. on file <b>NM2308</b>	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5274' GL</b>	22. Approximate date work will start*	23. Estimated duration <b>45 days</b>

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) <b>Kaylene R. Gardner</b>	Date <b>12/22/2006</b>
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Title **Sr. Regulatory Assistant**

Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <b>01-09-07</b>
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Title **ENVIRONMENTAL MANAGER**

Application approval 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.

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.

\*(Instructions on page 2)

**RECEIVED**

**JAN 04 2007**

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

**Federal Approval of this  
Action is Necessary**

# T9S, R23E, S.L.B.&M.

EOG RESOURCES, INC.

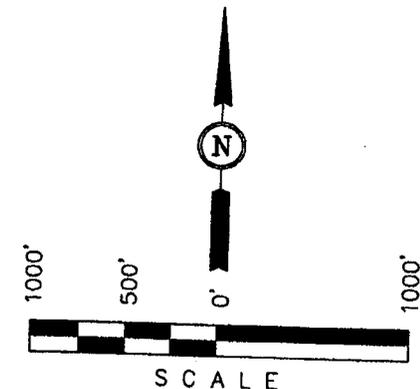
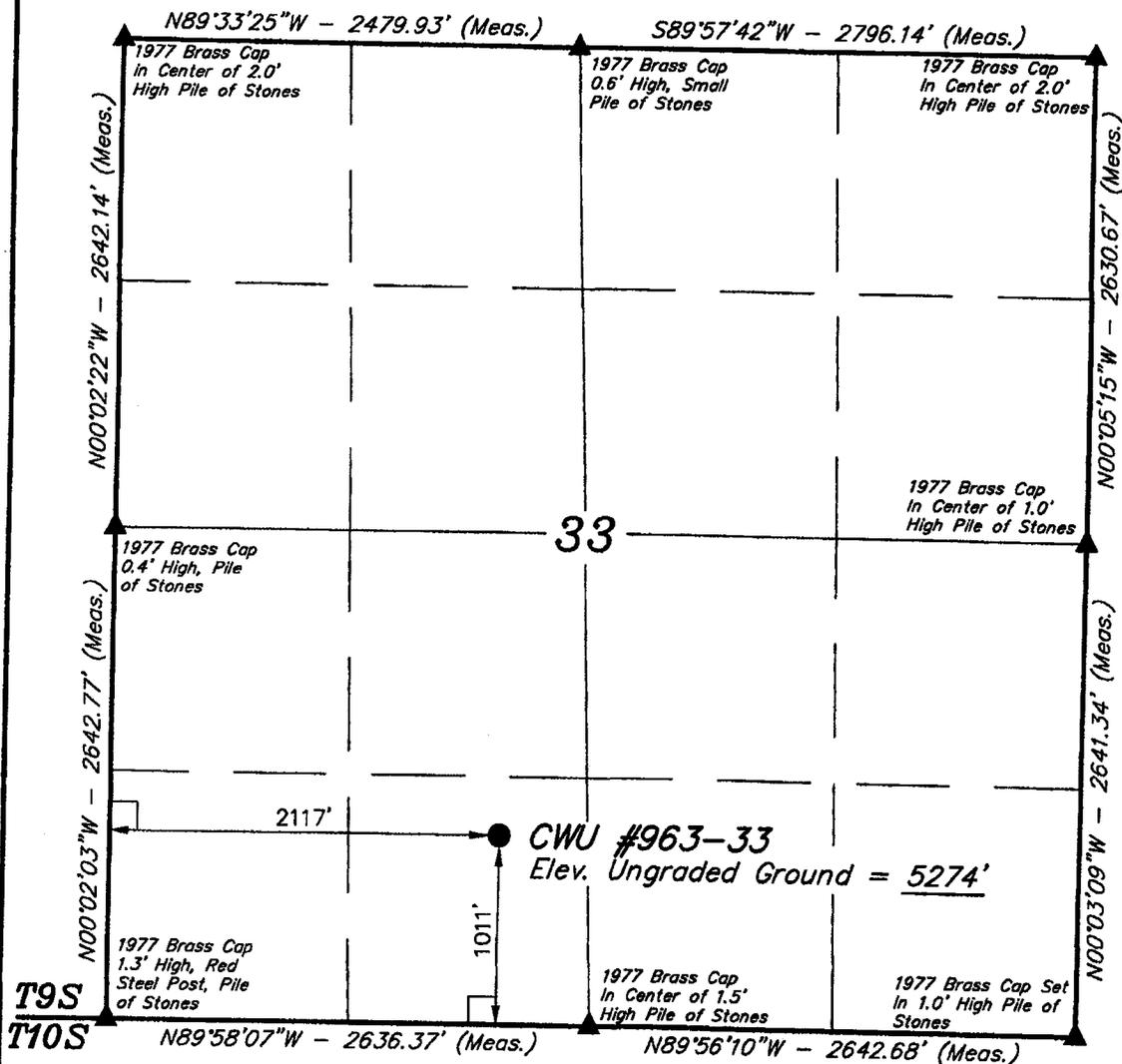
Well location, CWU #963-33, located as shown in the SE 1/4 SW 1/4 of Section 33, T9S, R23E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH 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 5132 FEET.

## BASIS OF BEARINGS

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



CERTIFICATE OF ACCURACY  
 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  
 REGISTRATION NO. 11319  
 STATE OF UTAH

T9S  
 T10S

### LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)  
 LATITUDE =  $39^{\circ}59'16.81''$  (39.988003)  
 LONGITUDE =  $109^{\circ}20'01.59''$  (109.333775)  
 (AUTONOMOUS NAD 27)  
 LATITUDE =  $39^{\circ}59'16.93''$  (39.988036)  
 LONGITUDE =  $109^{\circ}19'59.15''$  (109.333097)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-14-04	DATE DRAWN: 11-18-04
PARTY G.S. D.L. E.C.O.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 963-33**  
**SE/SW, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	1,379'
Wasatch	4,273'
North Horn	6,048'
Island	6,182'
KMV Price River	6,234'
KMV Price River Middle	7,222'
KMV Price River Lower	7,948'
Sego	8,406'

Estimated TD: **8,600' or 200'± below Sego top**

**Anticipated BHP: 4,845 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

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

**5. Float Equipment:**

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 963-33**  
**SE/SW, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**Float Equipment: (Cont'd)**

**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. (30± total). 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

**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**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 963-33**  
**SE/SW, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**9. CEMENT PROGRAM:**

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

**Lead:** 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:** 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:** 140 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 930 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., 5.9 gps 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.**

**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.

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 963-33**  
**SE/SW, SEC. 33, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

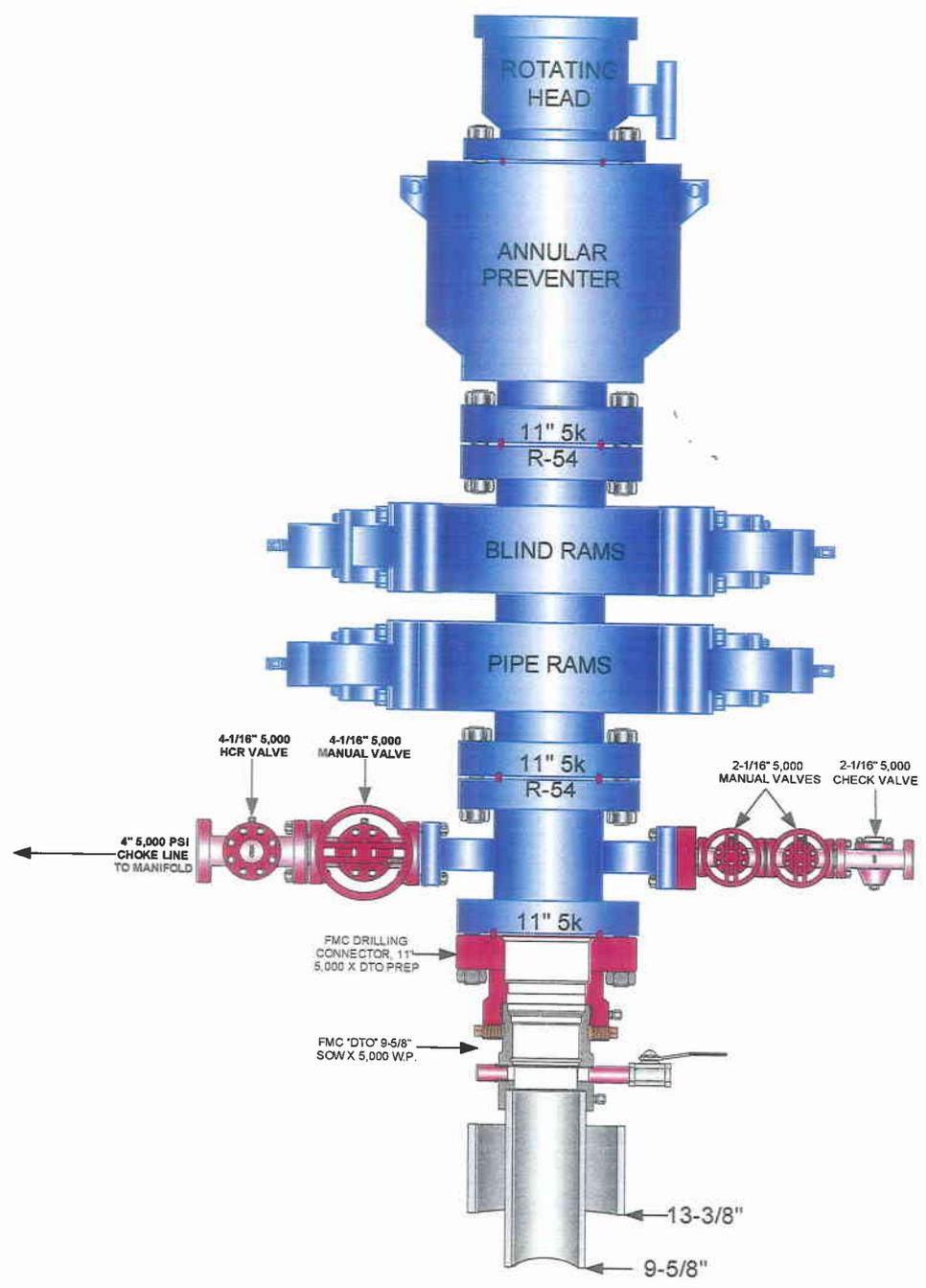
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

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

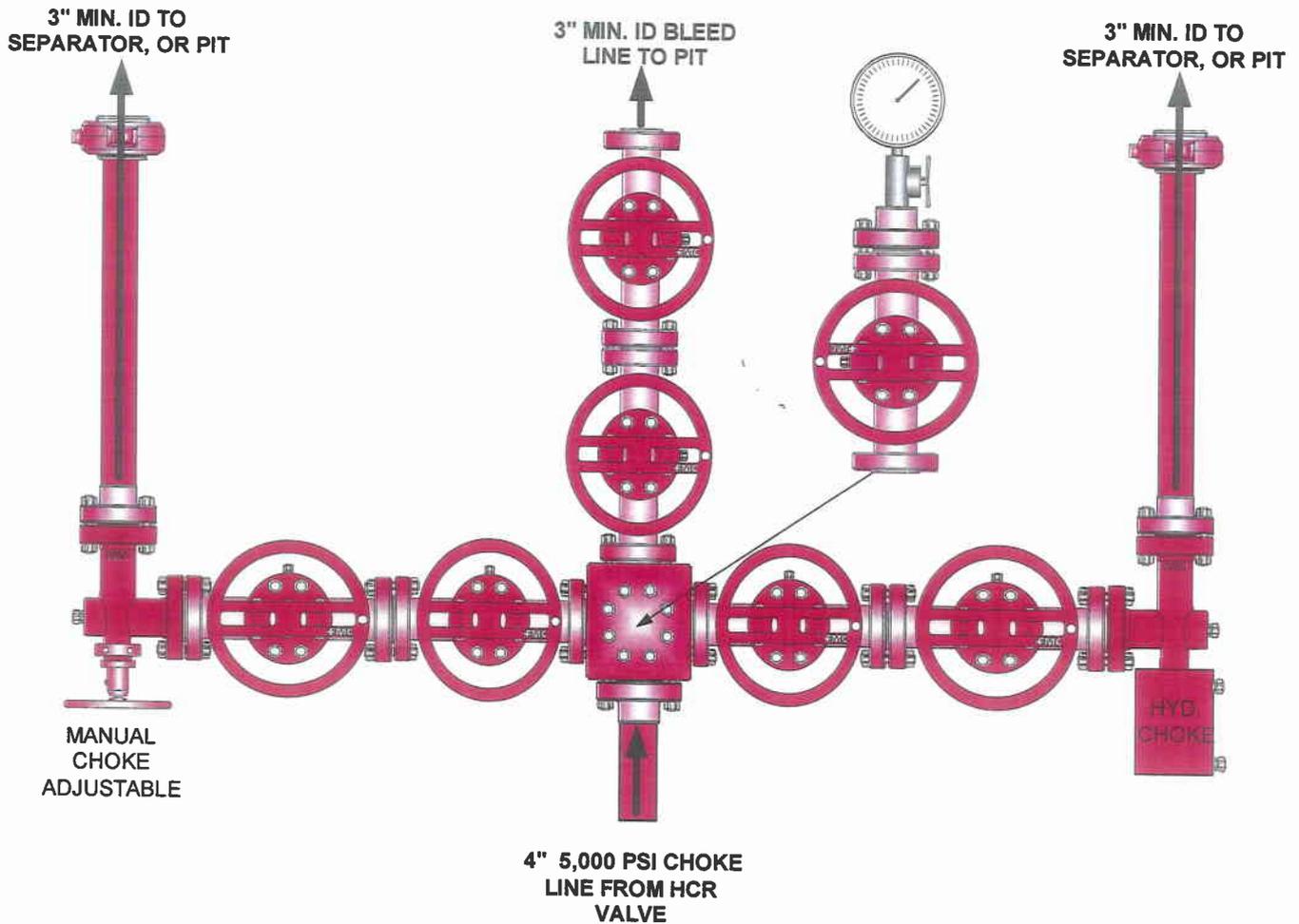
(Attachment: BOP Schematic Diagram)

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



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

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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 963-33  
SE/SW, Section 33, T9S, R23E  
Uintah County, Utah**

**SURFACE USE PLAN**

**NOTIFICATION REQUIREMENTS**

- Location Construction: Forty-eight (48) hours prior to construction of location and access roads.
- Location Completion: Prior to moving on the drilling rig.
- Spud Notice: At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing: Twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests: Twenty-four (24) hours prior to running casing and tests.
- First Production Notice: Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.**

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 2112 feet long with a 30-foot right-of-way, disturbing approximately 1.45 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 3.29 acres. The pipeline is approximately 350 feet long with a 40-foot right-of-way, disturbing approximately 0.37 acres.

**1. EXISTING ROADS:**

- A. See attached Wellsite 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 54.4 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

**2. PLANNED ACCESS ROAD:**

- A. The access road will be approximately 2112' in length.
- B. The access road has a 30-foot ROW with an 18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

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 or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

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

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

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

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

**A. On Well Pad**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 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**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 350' x 40'. The proposed pipeline leaves the northeastern edge of the well pad in a northeasterly direction for an approximate distance of 350' to a existing pipeline for the Chapita Wells Unit 855-33 located in the SE/SW of Sec. 33-T9S-R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Southeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency

Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

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

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

- A. All construction material for this location and access road 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 three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, 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 or by 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.

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.

**8. ANCILLARY FACILITIES:**

None anticipated.

**9. WELL SITE LAYOUT:**

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

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

The stockpiled pit topsoil will be stored separate from the location topsoil West of Corner #5. The stockpiled location topsoil will be stored between Corners #8 and #2. 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 East.

**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. 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 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.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Crested Wheatgrass	9.0
Kochia Prostrata	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.

<b>Seed Mixture</b>	<b>Drilled Rate (lbs./acre PLS*)</b>
Gardner Saltbush	3.0
Shadscale	3.0
Hy-Crested Wheatgrass	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.

**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. 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.
- D. 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.)

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.

Montgomery Archaeological Consultants conducted a cultural resources survey July 22, 2005. A paleontology survey was also conducted and submitted by Montgomery Archaeological Consultants on June 28, 2005.

***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

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
307-276-4865

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 963-33 Well, located in the SESW, of Section 33, T9S, R23E, 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.

December 22, 2006  
Date

  
\_\_\_\_\_  
Kaylene R. Gardner, Regulatory Assistant

**Request for Exception to Buried Pipeline Requirement**  
**For the Chapita Wells Unit 963-33**  
**SE/SW, Sec. 33, T9S, R23E**  
**Lease Number U-0336**

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately .32 acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.  
CWU #963-33  
SECTION 33, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 4.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE CWU #52-33 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.4 MILES.

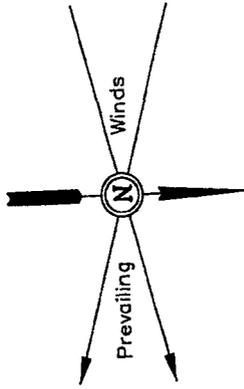
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #963-33

SECTION 33, T9S, R23E, S.L.B.&M.

1011' FSL 2117' FWL

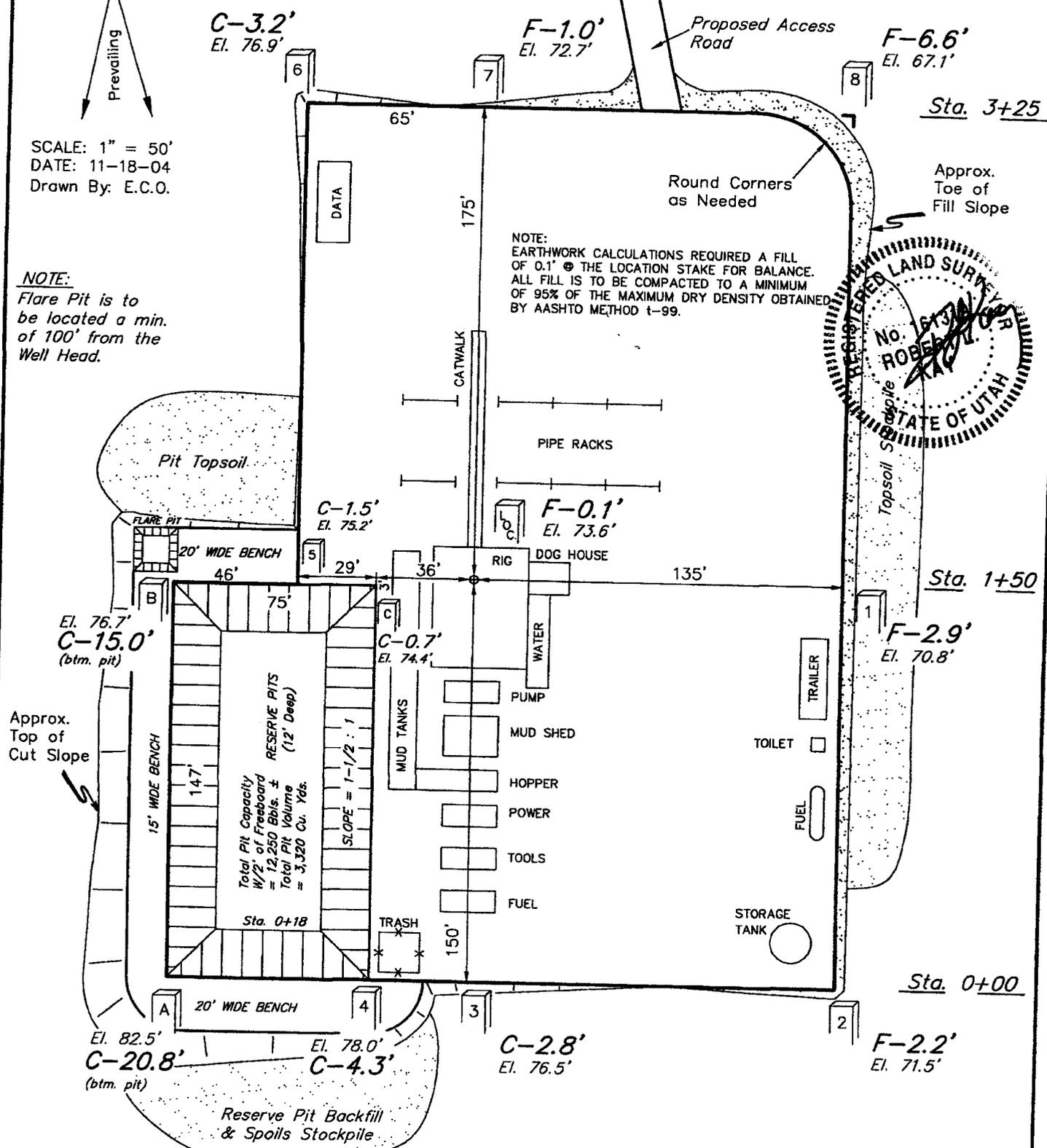
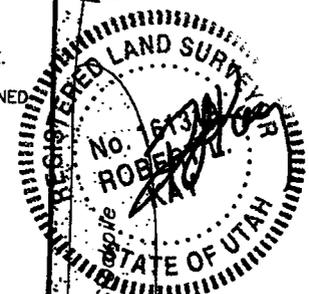


SCALE: 1" = 50'  
DATE: 11-18-04  
Drawn By: E.C.O.

**NOTE:**

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

NOTE:  
EARTHWORK CALCULATIONS REQUIRED A FILL OF 0.1' @ THE LOCATION STAKE FOR BALANCE. ALL FILL IS TO BE COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY OBTAINED BY AASHTO METHOD t-99.



Elev. Ungraded Ground at Location Stake = 5273.6'  
Elev. Graded Ground at Location Stake = 5273.7'

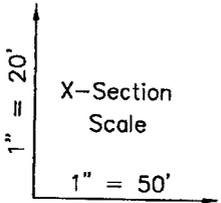
UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

EOG RESOURCES, INC.

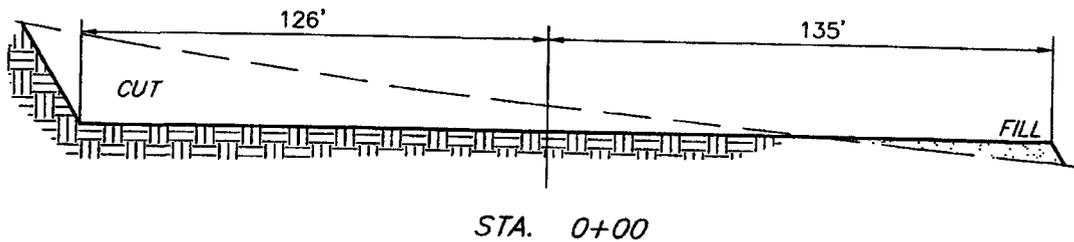
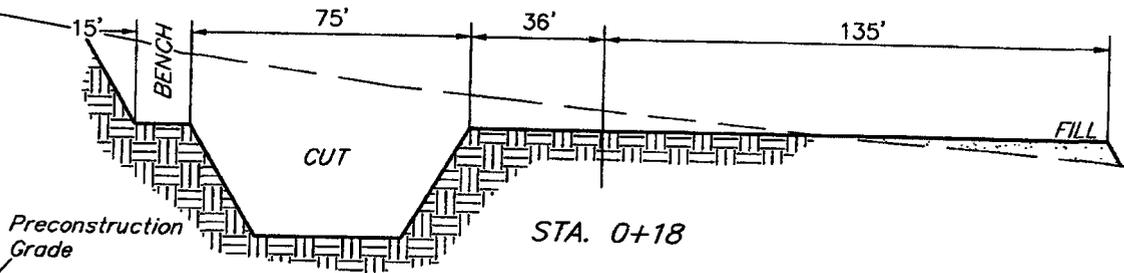
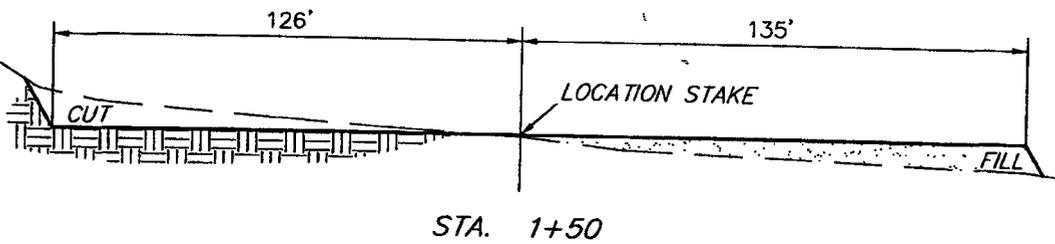
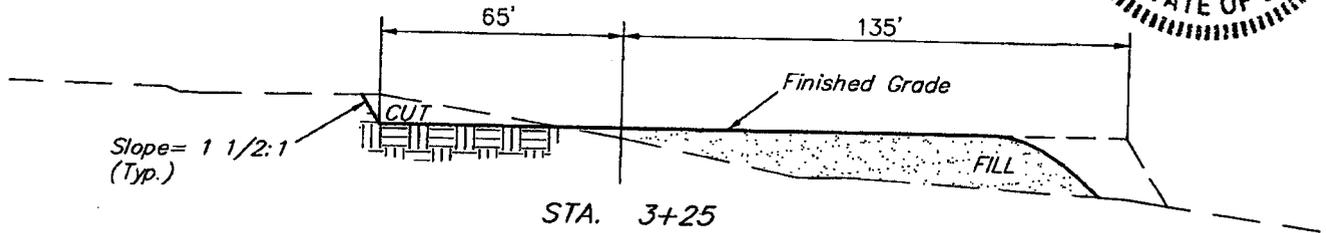
TYPICAL CROSS SECTIONS FOR

CWU #963-33

SECTION 33, T9S, R23E, S.L.B.&M.  
1011' FSL 2117' FWL



DATE: 11-18-04  
Drawn By: E.C.O.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

\* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,600 Cu. Yds.
Remaining Location	=	6,310 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>7,910 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>4,650 CU.YDS.</b>

EXCESS MATERIAL	=	3,260 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,260 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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

# EOG RESOURCES, INC.

CWU #963-33

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 33, T9S, R23E, S.L.B.&M.

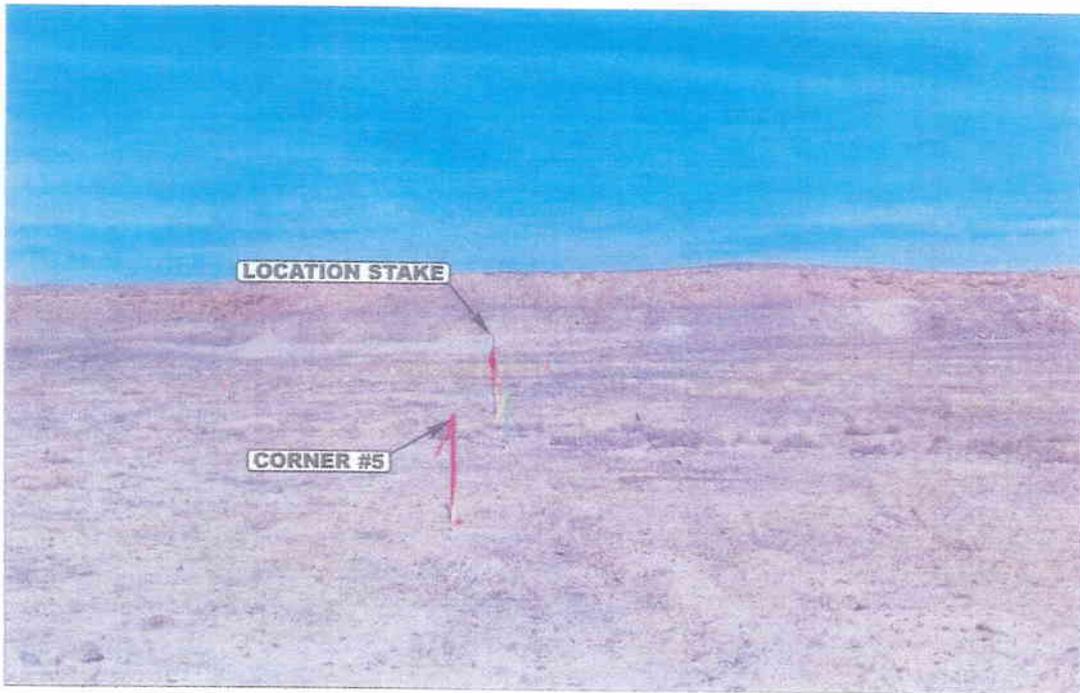


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

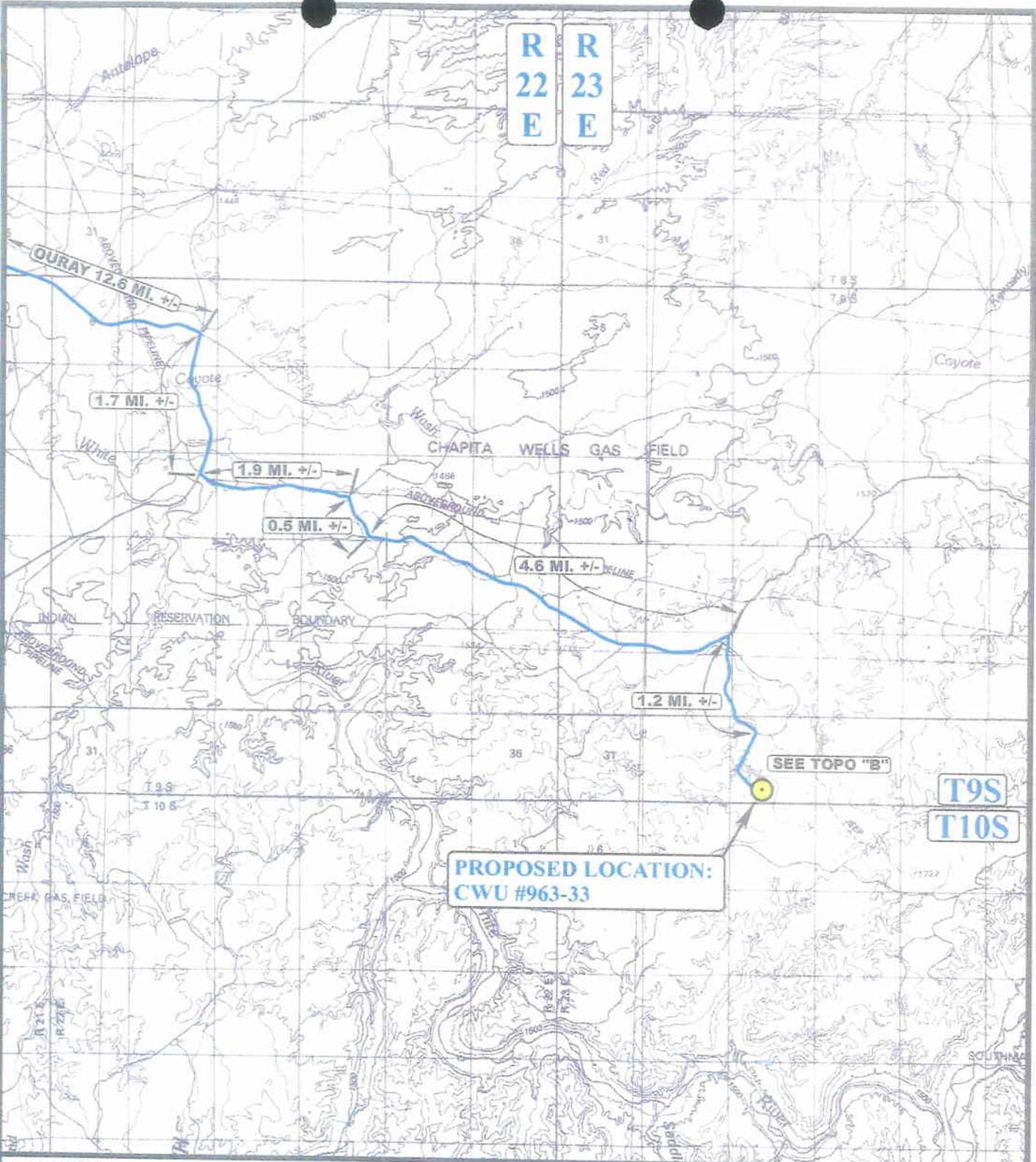
CAMERA ANGLE: SOUTHEASTERLY



- Since 1965 -

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

<b>LOCATION PHOTOS</b>			<b>11</b>	<b>05</b>	<b>04</b>	<b>PHOTO</b>
MONTH	DAY	YEAR				
TAKEN BY: GS.	DRAWN BY: P.M.	REVISED: 00-00-00				



**LEGEND:**

● PROPOSED LOCATION

**EOG RESOURCES, INC.**

CWU #963-33  
 SECTION 33, T9S, R23E, S.L.B.&M.  
 1011' FSL 2117' FWL

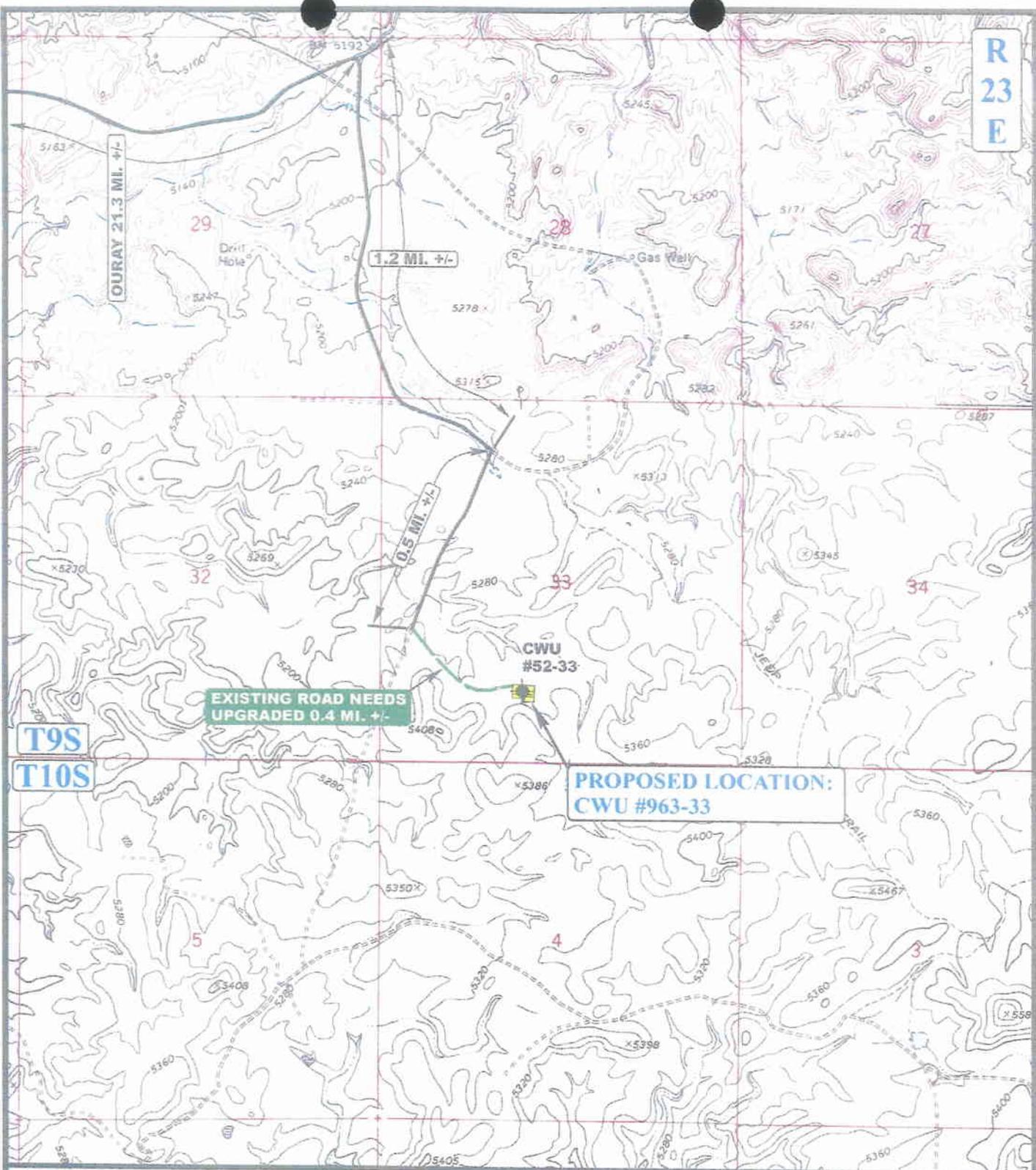
**U E L S**  
 Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC MAP** 11 05 04  
 MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00



R  
23  
E



T9S  
T10S

**LEGEND:**

-  EXISTING ROAD
-  EXISTING ROAD NEEDS UPGRADED



**EOG RESOURCES, INC.**

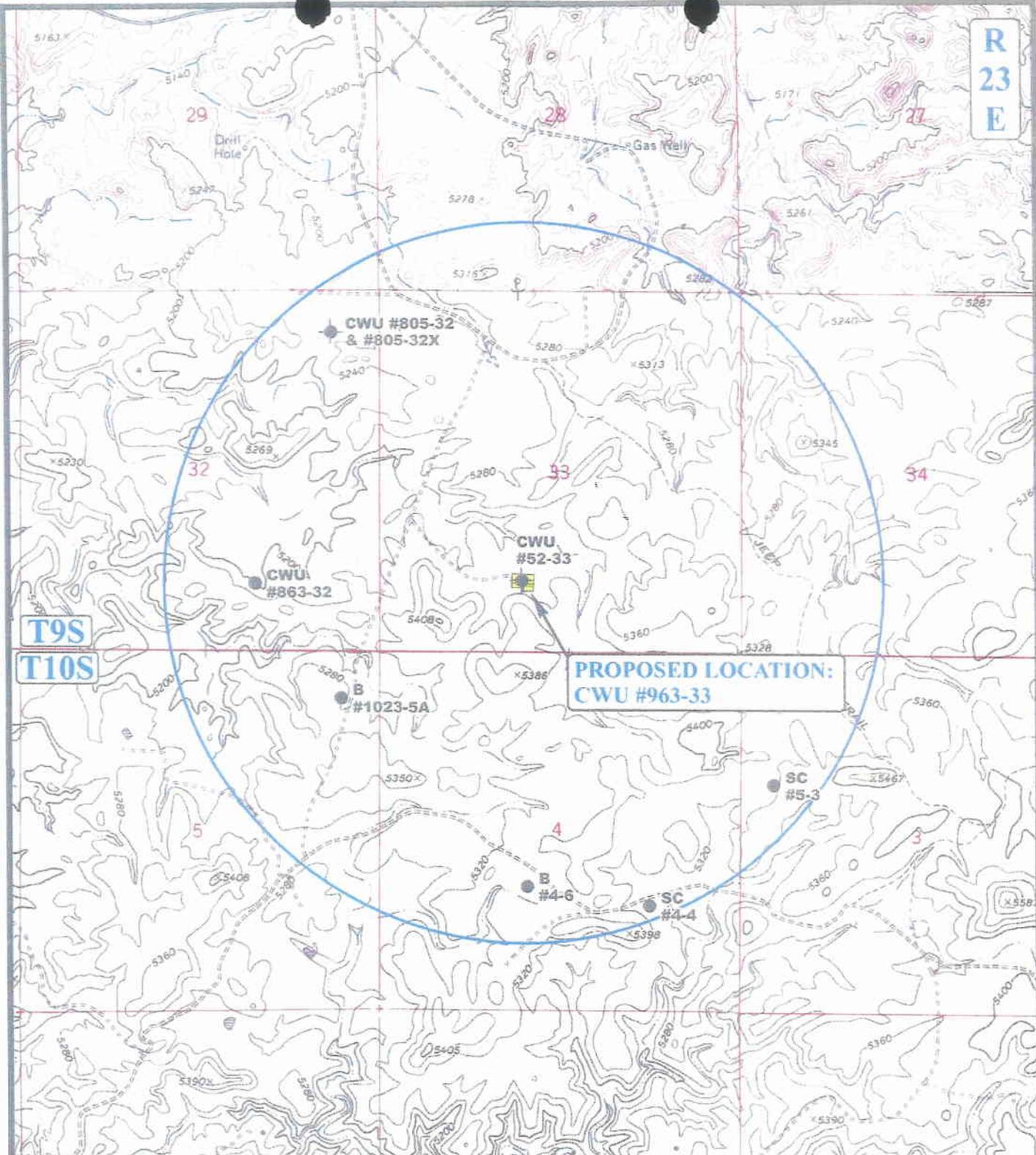
CWU #963-33  
 SECTION 33, T9S, R23E, S.L.B.&M.  
 1011' FSL 2117' FWL

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

**TOPOGRAPHIC MAP**  
 11 05 04  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**B**  
TOPO

R  
23  
E



**PROPOSED LOCATION:**  
CWU #963-33

**LEGEND:**

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



**EOG RESOURCES, INC.**

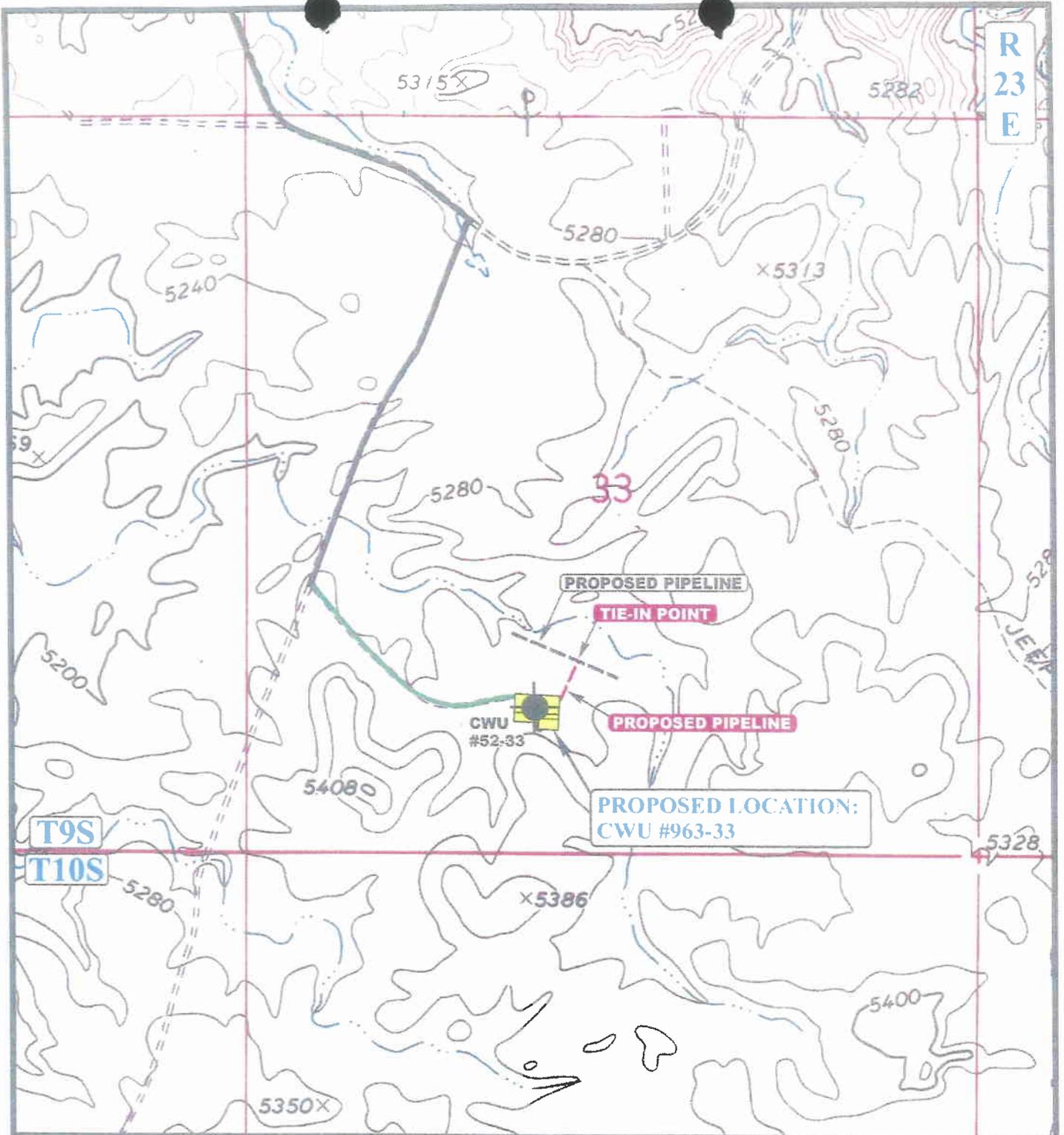
**CWU #963-33**  
**SECTION 33, T9S, R23E, S.1.B.&M.**  
**1011' FSL 2117' FWL**



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

**TOPOGRAPHIC MAP** 11 05 04  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 350' +/-

**LEGEND:**

- PROPOSED ACCESS ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE



**EOG RESOURCES, INC.**

CWU #963-33  
SECTION 33, T9S, R23E, S.L.B.&M.  
1011' FSL 2117' FWL



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

**TOPOGRAPHIC MAP** 11 05 04  
MONTH DAY YEAR  
SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/04/2007

API NO. ASSIGNED: 43-047-38961

WELL NAME: CWU 963-33  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:

SESW 33 090S 230E  
 SURFACE: 1011 FSL 2117 FWL  
 BOTTOM: 1011 FSL 2117 FWL  
 COUNTY: UINTAH  
 LATITUDE: 39.98808 LONGITUDE: -109.3331  
 UTM SURF EASTINGS: 642320 NORTHINGS: 4427555  
 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: U-0336  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

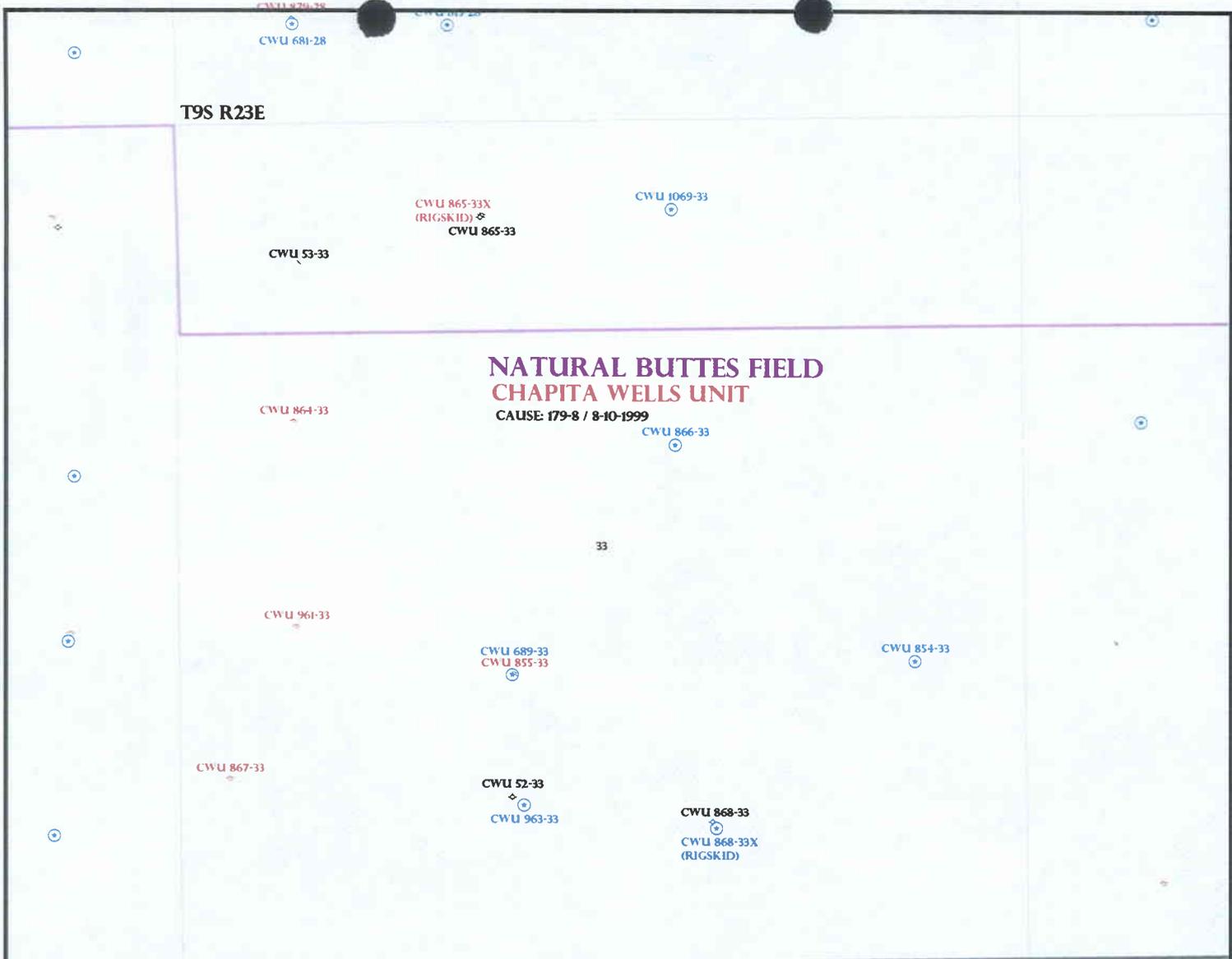
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-1501 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- \_\_\_ R649-2-3.
- Unit: CHAPITA WELLS
- \_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- \_\_\_ R649-3-3. Exception
- Drilling Unit  
Board Cause No: 174-8  
Eff Date: 8-10-1999  
Siting: Suspends General Siting
- \_\_\_ R649-3-11. Directional Drill

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

STIPULATIONS: 1- Federal Approval



**NATURAL BUTTES FIELD  
CHAPITA WELLS UNIT**

CAUSE: 179-8 / 8-10-1999

OPERATOR: EOG RESOURCES INC (N9550)

SEC: 33 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

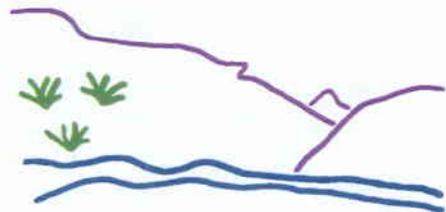
CAUSE: 179-8 / 8-10-1999

- Field Status**
- ABANDONED
  - ACTIVE
  - COMBINED
  - INACTIVE
  - PROPOSED
  - STORAGE
  - TERMINATED

- Unit Status**
- EXPLORATORY
  - GAS STORAGE
  - NF PP OIL
  - NF SECONDARY
  - PENDING
  - PI OIL
  - PP GAS
  - PP GEOTHERML
  - PP OIL
  - SECONDARY
  - TERMINATED

**Wells Status**

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 5-JANUARY-2007

# 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 8, 2007

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2007 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 well is planned for calendar year 2007 within the Chapita Wells Unit, Uintah County, Utah.

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

(Proposed PZ Price River)

43-047-38961 CWU 963-33 Sec 33 T09S R23E 1011 FSL 2117 FWL

This office has no objection to permitting the well 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:1-8-07



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

January 9, 2007

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

Re: Chapita Wells Unit 963-33 Well, 1011' FSL, 2117' FWL, SE SW, Sec. 33,  
T. 9 South, R. 23 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 43-047-38961.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor (via e-mail)  
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.  
Well Name & Number Chapita Wells Unit 963-33  
API Number: 43-047-38961  
Lease: U-0336

Location: SE SW                      Sec. 33                      T. 9 South                      R. 23 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 Dan Jarvis at (801) 538-5338

#### 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.

RECEIVED

Form 3160-3  
(February 2005)

DEC 22 2006

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**BLM VERNAL, UTAH**

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-0336
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC		7. If Unit or CA Agreement, Name and No. Chapita Wells Unit
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. Chapita Wells Unit 963-33
3b. Phone No. (include area code) 435-781-9111		9. APL Well No. 43-047-38961
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 1011' FSL & 2117' FWL (SESW) 39.988003 LAT 109.333775 LON At proposed prod. zone Same		10. Field and Pool, or Exploratory Natural Buttes/Mesaverde
14. Distance in miles and direction from nearest town or post office* 54.4 miles from Vernal, Utah		11. Sec., T. R. M. or Blk. and Survey or Area Sec. 33-T9S-R23E S.L.B.&M
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1011'	16. No. of acres in lease 600	17. Spacing Unit dedicated to this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 850'	19. Proposed Depth 8600	20. BLM/BIA Bond No. on file NM2308
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5274' 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, must be attached to this form:

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

25. Signature 	Name (Printed Typed) Kaylene R. Gardner	Date 12/22/2006
Title Sr. Regulatory Assistant		

Approved by (Signature) 	Name (Printed Typed) Jerry Nevada	Date 5-9-2007
Title Assistant Field Manager Lands & Mineral Resources		Office

Application approval 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. Conditions of approval, if any, are attached.

**CONDITIONS OF APPROVAL ATTACHED**

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

\*(Instructions on page 2)

**NOTICE OF APPROVAL**

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

RECEIVED

MAY 16 2007

DIV. OF OIL, GAS & MINING

UDOGM

07SXS02/BA  
NOS 1/30/06



**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:** EOG Resources, Inc.  
**Well No:** Chapita Wells Unit 963-33  
**API No:** 43-047-38961

**Location:** SESW, Sec. 33, T9S, R23E  
**Lease No:** UTU-0336  
**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:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Melissa Hawk	(435) 781-4476	(435) 828-7381
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	

Fax: (435) 781-4410

**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)***

**SURFACE 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.

**SITE SPECIFIC COAs**

- Install culverts as needed
- Gravel location and road if needed.

## ***DOWNHOLE CONDITIONS OF APPROVAL***

### **SITE SPECIFIC DOWNHOLE COAs**

- The top of the production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- Variance Granted: 75 foot long blooie line approved.

**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.
- 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.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. 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.

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 963-33

Api No: 43-047-38961 Lease Type: FEDERAL

Section 33 Township 09S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

### **SPUDDED:**

Date 09/14/07

Time 9:00 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 09/17/07 Signed CHD

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

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES, INC.  
Address: 600 17th Street  
city Denver  
state CO zip 80202

Operator Account Number: N 9550  
Phone Number: (303) 262-2812

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
✓ 43-047-38961	CHAPITA WELLS UNIT 963-33		SESW	33	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	99999	<i>13650</i>	9/14/2007		<i>9/25/07</i>		
Comments: <i>PRRU = MVRD</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39600	CHAPITA WELLS UNIT 1022-15X		NWNE	15	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>A</i>	99999	<i>13650</i>	8/31/2007		<i>9/26/07</i>		
Comments: <i>MVRD</i>							

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)

Carrie MacDonald

Name (Please Print)

Signature  
Operations Clerk

*[Signature]*  
9/19/2007

Title

Date

RECEIVED

SEP 20 2007

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
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.  
U-0336

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

Oil Well     Gas Well     Other

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

8. Well Name and No.  
Chapita Wells Unit 963-33

2. Name of Operator  
EOG Resources, Inc.

9. API Well No.  
43-047-38961

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
(303) 262-2812

10. Field and Pool or Exploratory Area  
Natural Buttes/Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1.011' FSL & 2 117' FWL (SESW) Sec. 33-T9S-R23E 39.988003 LAT 109.333775 LON

11. Country or Parish, State  
Uintah County, Utah

**12. CHECK THE 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 checked="" 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 <u>Well spud</u>
	<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.)

The referenced well spud on 9/14/2007.

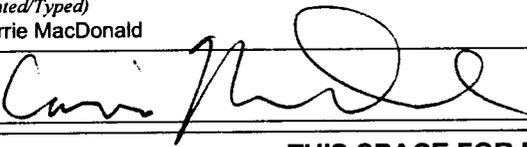
**RECEIVED**  
**SEP 20 2007**  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Carrie MacDonald

Title Operations Clerk

Signature



Date 09/19/2007

**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.

(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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U-0336

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
(303) 262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1.011' FSL & 2.117' FWL (SESW) Sec. 33-T9S-R23E 39.988003 LAT 109.333775 LON

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

8. Well Name and No.  
Chapita Wells Unit 963-33

9. API Well No.  
43-047-38961

10. Field and Pool or Exploratory Area  
Natural Buttes/Mesaverde

11. Country or Parish, State  
Utah County, Utah

**12. CHECK THE 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 type="checkbox"/> Other _____
	<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 checked="" 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. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

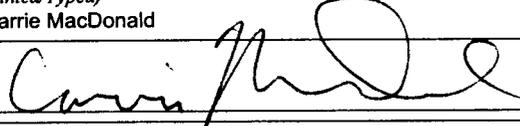
**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

**RECEIVED  
SEP 20 2007  
DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Carrie MacDonald

Title Operations Clerk

Signature 

Date 09/19/2007

**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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
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5. Lease Serial No.  
U-0336

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1011' FSL & 2117' FWL (SESW) Sec. 33-T9S-R23E 39.968003 LAT 109.333775 LON

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

8. Well Name and No.  
Chapita Wells Unit 963-33

9. API Well No.  
43-047-38961

10. Field and Pool or Exploratory Area  
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11. Country or Parish, State  
Uintah County, Utah

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TYPE OF SUBMISSION	TYPE OF ACTION			
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<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 <u>Drilling operations</u>
	<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	

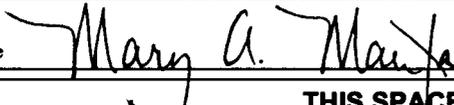
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

The referenced well reached TD on 10/5/2007. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Mary A. Maestas

Title Regulatory Assistant

Signature 

Date 10/16/2007

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

Approved by

Title \_\_\_\_\_ Date \_\_\_\_\_

Office \_\_\_\_\_

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(Instructions on page 2)

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OCT 19 2007

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U-0336

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

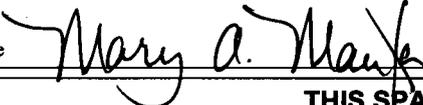
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. Chapita Wells Unit
2. Name of Operator EOG Resources, Inc.		8. Well Name and No. Chapita Wells Unit 963-33
3a. Address 600 17th Street, Suite 1000N Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	9. API Well No. 43-047-38961
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1011' FSL & 2117' FWL (SESW) Sec. 33-T9S-R23E 39.988003 LAT 109.333775 LON		10. Field and Pool or Exploratory Area Natural Buttes/Mesaverde
		11. Country or Parish, State Uintah County, Utah

12. CHECK THE 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 <u>Drilling operations</u>
	<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.)

No further completion work has been done on the subject well. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Mary A. Maestas		Title Regulatory Assistant
Signature 		Date 11/27/2007

**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.

(Instructions on page 2)

**RECEIVED**  
**NOV 29 2007**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
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.  
U-0336

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N  
Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1011' FSL & 2117' FWL (SESW) Sec. 33-T9S-R23E 39.988003 LAT 109.333775 LON

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

8. Well Name and No.  
Chapita Wells Unit 963-33

9. API Well No.  
43-047-38961

10. Field and Pool or Exploratory Area  
Natural Buttes/Mesaverde

11. Country or Parish, State  
Uintah County, Utah

12. CHECK THE 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 <u>Drilling operations</u>
	<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.)

No further completion work has been done on the subject well. Pending further evaluation, completion operations will begin in the first quarter of 2008.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Mary A. Maestas

Title Regulatory Assistant

Signature

*Mary A. Maestas*

Date 02/11/2008

**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.

RECEIVED

(Instructions on page 2)

FEB 13 2008

DIV. OF OIL, GAS & MINING

## NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - A copy of electric and radioactivity logs, if run
  - A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

---

As of the mailing of this notice, the division has not received the required reports for

Operator: EOG Resources, Inc Today's Date: 02/14/2008

Well: API Number: Drilling Commenced:

See Attachment

43 0A7 38961  
CWU 963-33  
9S 23E 33

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File  
Compliance File

Well:		API Number:	Commenced:
Pete's Wash 10-36	drlg rpts/wcr	4301333094	10/18/2006
Hoss 8-31	wcr	4304738606	11/30/2006
Simoleon 1-26GR	drlg rpts/wcr	4304737507	02/23/2007
Hoss 7-31	drlg rpts/wcr	4304738669	02/23/2007
E Chapita 8-16	drlg rpts/wcr	4304736815	03/17/2007
Hoss 1-36	drlg rpts/wcr	4304738612	03/22/2007
Hoss 11-31	drlg rpts/wcr	4304738670	03/24/2007
Hoss 35-30	drlg rpts/wcr	4304738706	03/24/2007
Hoss 36-30	drlg rpts/wcr	4304738763	03/24/2007
Hoss 21-32	drlg rpts/wcr	4304738714	04/09/2007
Hoss 20-32	drlg rpts/wcr	4304738717	04/17/2007
Hoss 23-32	drlg rpts/wcr	4304738716	04/25/2007
Hoss 4-36	drlg rpts/wcr	4304738609	05/03/2007
Hoss 32-30	drlg rpts/wcr	4304738701	06/12/2007
Hoss 37-30	drlg rpts/wcr	4304738709	06/12/2007
NBU 319-17E	drlg rpts/wcr	4304737511	07/05/2007
NBU 557-18E	drlg rpts/wcr	4304737513	07/07/2007
Hoss 38-30	drlg rpts/wcr	4304738708	07/11/2007
CWU 1237-21	wcr	4304738078	07/27/2007
Hoss 58-35	drlg rpts/wcr	4304738888	08/03/2007
Hoss 31-30	drlg rpts/wcr	4304738702	08/10/2007
Hoss 63-31	drlg rpts/wcr	4304738960	08/10/2007
NBU 556-18E	drlg rpts/wcr	4304737514	08/13/2007
CWU 957-32	drlg rpts/wcr	4304736486	08/16/2007
NBU 555-18E	drlg rpts/wcr	4304737685	08/19/2007
Hoss 62-36	drlg rpts/wcr	4304738972	08/28/2007
NBU 438-19E	drlg rpts/wcr	4304737534	08/31/2007
N Chapita 284-6	drlg rpts/wcr	4304737716	09/05/2007
CWU 1031-32	drlg rpts/wcr	4304737720	09/10/2007
Hoss 64-36	drlg rpts/wcr	4304738964	09/13/2007
CWU 963-33	drlg rpts/wcr	4304738961	09/14/2007
NBU 565-30E	drlg rpts/wcr	4304737533	09/20/2007
CWU 1328-32	drlg rpts/wcr	4304739301	09/27/2007
N Chapita 339-34	drlg rpts/wcr	4304738061	10/04/2007
NBU 562-19E	drlg rpts/wcr	4304737536	10/08/2007
CWU 1112-27	drlg rpts/wcr	4304737384	10/09/2007



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

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

5. Lease Serial No.  
UTU0336

6. If Indian, Allottee or Tribe Name  
.

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

8. Well Name and No.  
CHAPITA WELLS UNIT 963-33

9. API Well No.  
43-047-38961

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

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: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

3a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T9S R23E SESW 1011FSL 2117FWL  
39.98800 N Lat, 109.33378 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 checked="" 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 Production Start-up
	<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 shall 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 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 turned to sales on 2/22/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

**RECEIVED**  
**FEB 28 2008**  
**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #58795 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS Title REGULATORY ASSISTANT

Signature (Electronic Submission) Date 02/26/2008

**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 \_\_\_\_\_

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

## WELL CHRONOLOGY REPORT

Report Generated On: 02-26-2008

<b>Well Name</b>	CWU 963-33	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-38961	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	09-30-2007	<b>Class Date</b>	02-22-2008
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,600/ 8,600	<b>Property #</b>	054952
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,290/ 5,274				
<b>Location</b>	Section 33, T9S, R23E, SESW, 1011 FSL & 2117 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	81.993
<b>AFE No</b>	302821	<b>AFE Total</b>	1,756,400	<b>DHC / CWC</b>	838,700/ 917,700
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #31	<b>Start Date</b>	01-04-2007
		<b>Release Date</b>	10-06-2007		
<b>01-04-2007</b>	<b>Reported By</b>	SHARON CAUDILL			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
		<b>Days</b>	0	<b>MW</b>	0.0
		<b>Visc</b>	0.0		
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: LOCATION DATA**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1011' FSL & 2117' FWL (SE/SW)
			SECTION 33, T9S, R23E
			UINTAH COUNTY, UTAH
			LAT 39.988003, LONG 109.333775 (NAD 83)
			LAT 39.988003, LONG 109.333775 (NAD 27)
			TRUE #31
			OBJECTIVE: 8600' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA WELLS DEEP
			NATURAL BUTTES FIELD
			LEASE: U-0336
			ELEVATION: 5273.6' NAT GL, 5273.7' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5274'), 5290' KB (16')
			EOG BPO WI 100%, NRI 81.99333%
			EOG BPO WI 48.22663%, NRI 56.4206%

<b>09-11-2007</b>		<b>Reported By</b>		TERRY CSERE							
<b>Daily Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Daily Total</b>		\$38,000			
<b>Cum Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Well Total</b>		\$38,000			
<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>			
<b>Activity at Report Time:</b> BUILD LOCATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	LOCATION STARTED. ROCKED OUT.								
<b>09-12-2007</b>		<b>Reported By</b>		TERRY CSERE							
<b>Daily Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Daily Total</b>		\$38,000			
<b>Cum Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Well Total</b>		\$38,000			
<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>			
<b>Activity at Report Time:</b> BUILD LOCATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	SHOOTING THURSDAY.								
<b>09-13-2007</b>		<b>Reported By</b>		TERRY CSERE							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$0	<b>Daily Total</b>		\$0			
<b>Cum Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Well Total</b>		\$38,000			
<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>			
<b>Activity at Report Time:</b> BUILD LOCATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	SHOOTING TODAY.								
<b>09-14-2007</b>		<b>Reported By</b>		TERRY CSERE							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$0	<b>Daily Total</b>		\$0			
<b>Cum Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Well Total</b>		\$38,000			
<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>			
<b>Activity at Report Time:</b> BUILD LOCATION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	PUSHING OUT PIT.								
<b>09-17-2007</b>		<b>Reported By</b>		TERRY CSERE							
<b>Daily Costs: Drilling</b>		\$0	<b>Completion</b>		\$0	<b>Daily Total</b>		\$0			
<b>Cum Costs: Drilling</b>		\$38,000	<b>Completion</b>		\$0	<b>Well Total</b>		\$38,000			
<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>			
<b>Activity at Report Time:</b> BUILD LOCATION/WO BUCKET RIG											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	LOCATION COMPLETE.								

09-18-2007 Reported By JERRY BARNES/TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0  
 Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000

MD 40 TVD 40 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 9/14/2007 @ 9:00 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 9/14/2007 @ 8:30 PM.

09-25-2007 Reported By JERRY BARNES

Daily Costs: Drilling \$188,617 Completion \$0 Daily Total \$188,617  
 Cum Costs: Drilling \$226,617 Completion \$0 Well Total \$226,617

MD 2,243 TVD 2,243 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU PRO PETRO AIR RIG #9 ON 9/15/2007. DRILLED 12-1/4" HOLE TO 2270' GL. ENCOUNTERED WATER @ 1570'. RAN 52 JTS (2227.85') OF 9-5/8", 36.0#/ FT, J-55, ST&C CASING WITH TOP-CO GUIDE SHOE & FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2243' KB. RDMO AIR RIG.

MIRU PRO PETRO CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 170 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 450 SX (92 BBLs) PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX.

DISPLACED CEMENT W/168.8 BBLs FRESH WATER. BUMPED PLUG W/600# @ 12:43 AM, 9/18/2007. CHECKED FLOAT, FLOAT HELD. SHUT IN CASING VALVE. NO RETURNS.

TOP JOB # 1: MIXED & PUMPED 50 SX (10.2 BBLs) OF PREMIUM CEMENT W/4% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 15 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS.

TOP JOB # 3: MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/4% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

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

NO SURVEY AT THIS TIME.

DALL COOK NOTIFIED MIKE LEE W/BLM OF THE SURFACE CASING & CEMENT JOB ON 9/17/2007 @ 12:00 NOON.

09-29-2007 Reported By JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$88,811	<b>Completion</b>	\$516	<b>Daily Total</b>	\$89,327						
<b>Cum Costs: Drilling</b>	\$315,428	<b>Completion</b>	\$516	<b>Well Total</b>	\$315,944						
<b>MD</b>	2,243	<b>TVD</b>	2,243	<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: RDMORT

Start	End	Hrs	Activity Description
06:00	19:00	13.0	WESTROC TRUCKING MOVED RIG 12.5 MILES FROM THE HOSS 31-30 TO THE CWU 963-33. UTILIZING 4 BED TRUCKS, 2 GIN TRUCKS, 6 HAUL TRUCKS, 1 CRANE & 1 FORK LIFT. TRUE DRILLING: 5 MEN & 1 TOOL PUSHER. FMC REP REMOVED BOP FROM THE HOSS 31-30 & INSTALLED IT ON THE CWU 963-33. TESTED DTO TO 5K PSI. NO LOADS REMAINING ON THE HOSS 31-30. LOCATION & LEASE ROAD ARE CLEAN & FREE OF DEBRIS.
18:00	06:00	12.0	W.O. DAYLIGHT. MOB COSTS ARE ESTIMATED & WILL BE ADJUSTED UPON RECEIPT OF INVOICES TRANSFERRED 5 JTS, (206.62' NET), OF 4.5", 11.6#, HCP 110 LTC R3 CASING ALONG WITH 5 MARKERS, (102.2' NET), 1 LANDING JT, (23.73' NET). ALL 4.5", 11.6#, HCP 110 LTC CASING AND 1546 GAL. #2 DIESEL FUEL. CREWS: FULL / NO ACCIDENTS REPORTED / HSM: RIG MOVE, WORKING WITH TRUCKS. FUEL: 1546 GAL.

09-30-2007 Reported By JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$26,248	<b>Completion</b>	\$405	<b>Daily Total</b>	\$26,653						
<b>Cum Costs: Drilling</b>	\$341,676	<b>Completion</b>	\$921	<b>Well Total</b>	\$342,597						
<b>MD</b>	2,243	<b>TVD</b>	2,243	<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: TEST BOP

Start	End	Hrs	Activity Description
06:00	07:00	1.0	W.O. DAYLIGHT.
07:00	12:30	5.5	MIRU / WESTROC TRUCKS RELEASED @ 12:30 ON 9/29/2007.
12:30	05:00	16.5	RURT / RAISED DERRICK @ 17:00 HRS. RIG ON DAYWORK @ 05:00 HRS ON 9/30/2007.
05:00	06:00	1.0	RU IPS DOUBLE JACK & TEST. DETAILS TO FOLLOW. NOTIFIED JAMIE SPARGER,(VIA VOICE MAIL), WITH THE BLM'S VERNAL FIELD OFFICE ON 9/29/2007 @ 08:00 OF BOP TEST TO TAKE PLACE ON 9/30/2007 @ 06:00+/-. NO BLM REP ON LOCATION TO WITNESS TEST. CREWS: FULL / NO ACCIDENTS REPORTED / HSM: RIG MOVE, WORKING WITH TRUCKS. FUEL 1215 GAL. USED 341 GAL.

10-01-2007 Reported By JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$64,161	<b>Completion</b>	\$0	<b>Daily Total</b>	\$64,161						
<b>Cum Costs: Drilling</b>	\$405,837	<b>Completion</b>	\$921	<b>Well Total</b>	\$406,758						
<b>MD</b>	3,615	<b>TVD</b>	3,615	<b>Progress</b>	1,345	<b>Days</b>	1	<b>MW</b>	8.4	<b>Visc</b>	27.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

Activity at Report Time: DRLG AHEAD @ 3615'

Start	End	Hrs	Activity Description
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06:00 10:00 4.0 TESTED PIPE RAMS, BLIND RAMS, HCR, CHOKE VALVE, CHOKE LINE & MANIFOLD AND KILL LINE VALVES TO 5000 PSI FOR 10 MINUTES. TESTED UPPER & LOWER KELLY COCKS, FLOOR VALVE & INSIDE BOP TO 5000 PSI FOR 10 MINUTES. TESTED ANNULAR PREVENTER TO 2500 PSI FOR 10 MINUTES. PERFORMED ACCUMULATOR FUNCTION TEST. INITIAL ACCUMULATOR PRESSURE WAS 3000 PSI & 2000 PSI AFTER FUNCTION TEST, PRECHARGE IS 1100 PSI. ACCUMULATOR PUMPED UP IN 1 MINUTE & 51 SECONDS. TESTED CASING TO 1500 PSI FOR 30 MINUTES. INSTALLED WEAR BUSHING.

10:00 11:00 1.0 HSM / RU WEATHERFORD TRS.

11:00 14:00 3.0 PU BHA & DP / RAN HC 506Z, (SN: 7111102) AND BICO .17 MUD MTR.

14:00 14:30 0.5 RD WEATHERFORD TRS.

14:30 15:30 1.0 DRILL CEMENT/FLOAT EQUIP. TAG CEMENT @ 2130', FLOAT @ 2188', SHOE @ 2231'. THERE IS A 12' DISCREPANCY BETWEEN CASING TALLY & DP TALLY.

15:30 16:00 0.5 DRILL TO 2245' & PERFORM 10.5 PPG EMW TEST, (240 PSI SPP). PUMPED UP TO 270 PSI, BLEED OFF TO 100 PSI AFTER 15 MINUTES.  
FUNCTIONED ANNULAR PREVENTER, PIPE RAMS & HCR TO PERFORM EMW.

16:00 16:30 0.5 WLS / .25 DEGREES @ 2170'.

16:30 02:30 10.0 DRILLED 2270'-3265', (10-15 WOB / 65 RPM-72MTR / 423 GPM), 99.5 FPH.

02:30 03:00 0.5 WLS / 1.5 DEGREES @ 3190'.

03:00 06:00 3.0 DRILLED 3265'-3615', (10-15 WOB / 65 RPM-72MTR / 423 GPM), 117 FPH. VIS 28 WT 8.7

MTR #1: 13 HRS. HELD BOP DRILL, (1 MIN. 15 SEC.) @ 3500' / CHECK COM.  
MUD LOGGER ON LOCATION & OPERATIONAL @ 15:00 HRS ON 9/30/2007  
CREWS: FULL / NO ACCIDENTS REPORTED / HSM: ROTARY TABLE & TRAPPED TORQUE..  
FUEL: 8400 GAL. USED: 1000 GAL. RERCEIVED 7500 GAL.

06:00 18.0 SPUD 7 7/8" HOLE @ 16:30 HRS, 9/30/2007.

10-02-2007		Reported By		JIM LOUDERMILK							
<b>Daily Costs: Drilling</b>	\$38,802	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,802						
<b>Cum Costs: Drilling</b>	\$444,639	<b>Completion</b>	\$921	<b>Well Total</b>	\$445,560						
<b>MD</b>	5,800	<b>TVD</b>	5,800	<b>Progress</b>	2,185	<b>Days</b>	2	<b>MW</b>	8.9	<b>Visc</b>	28.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING @ 5800'</b>											
Start	End	Hrs	Activity Description								
06:00	06:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.								
06:30	10:30	4.0	DRILLED 3615'-4110', (10-15 WOB / 65 RPM-72MTR / 423 GPM), 123.8 FPH. BOP DRILL, 1 MIN 45 SEC.								
10:30	11:00	0.5	WLS / 1.5 DEGREES @ 4046'.								
11:00	06:00	19.0	DRILLED 4110'-5800', (12-18 WOB / 65 RPM-72MTR / 423 GPM), 89 FPH. VIS 29 WT 9.2. MTR #1: 23 / 36 HRS. CREWS: FULL / NO ACCIDENTS REPORTED / HSM: PIPE & KELLY SPINNERS-PINCH POINTS. FUEL: 7495 GAL. USED: 905 GAL.								

10-03-2007		Reported By		JIM LOUDERMILK							
<b>Daily Costs: Drilling</b>	\$55,776	<b>Completion</b>	\$0	<b>Daily Total</b>	\$55,776						
<b>Cum Costs: Drilling</b>	\$500,416	<b>Completion</b>	\$921	<b>Well Total</b>	\$501,337						
<b>MD</b>	6,950	<b>TVD</b>	6,950	<b>Progress</b>	1,150	<b>Days</b>	3	<b>MW</b>	9.3	<b>Visc</b>	31.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING @ 6950'.</b>											

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLED 5800'-6165', (16-18K WOB / 65 RPM-72MTR / 423 GPM), 60.8 FPH.
12:00	12:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
12:30	06:00	17.5	DRILLED 6165'-6950', (18-22K WOB / 65 RPM-72MTR / 423 GPM), 44.9 FPH. VIS 32 WT 10.1 PPG. MTR #: 23.5 / 59.5 HRS. CREWS: FULL / NO ACCIDENTS REPORTED / HSM: PPE-MIXING MUD & CHEMICALS. FUEL: 6028 GAL. USED: 1467 GAL.

10-04-2007		Reported By		JIM LOUDERMILK/PAT CLARK							
<b>Daily Costs: Drilling</b>	\$35,808	<b>Completion</b>	\$0	<b>Daily Total</b>	\$35,808						
<b>Cum Costs: Drilling</b>	\$536,225	<b>Completion</b>	\$921	<b>Well Total</b>	\$537,146						
<b>MD</b>	7,921	<b>TVD</b>	7,921	<b>Progress</b>	971	<b>Days</b>	4	<b>MW</b>	10.1	<b>Visc</b>	34.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING</b>											

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 6950' - 7292'. WOB 15-20K, RPM 62/71, SPP 1700 PSI, DP -2-300 PSI, ROP 38 FPH.
15:00	15:30	0.5	RIG SERVICE. CHECK C.O.M., FUNCTION PIPE RAMS.
15:30	06:00	14.5	DRILL 7292' - 7921'. SAME PARAMETERS, ROP 43 FPH. FULL CREWS, NO ACCIDENTS, BOP DRILLS BOTH TOURS. SAFETY MEETINGS - HAND TOOLS, WINTER SAFETY. FORMATION - KMV PRICE RIVER MIDDLE @ 7230'. BG GAS - 122-1800U, CONN GAS - 1800-2200U, HIGH GAS - 5947U @ 6000'. LITHOLOGY: 30%-SH, 60%-SS, 10%-SLTSTN. CURRENT MW - 10.4 PPG, VIS - 35 SPQ. MUDLOGGER CHUCK HALSTEAD - 4 DAYS. FUEL - 4694 GALS, USED - 1334 GALS.

10-05-2007		Reported By		PAT CLARK							
<b>Daily Costs: Drilling</b>	\$40,706	<b>Completion</b>	\$0	<b>Daily Total</b>	\$40,706						
<b>Cum Costs: Drilling</b>	\$576,931	<b>Completion</b>	\$921	<b>Well Total</b>	\$577,852						
<b>MD</b>	8,415	<b>TVD</b>	8,415	<b>Progress</b>	494	<b>Days</b>	5	<b>MW</b>	10.3	<b>Visc</b>	34.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING</b>											

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL 7921' - 8039'. WOB 20K, RPM 60/71, SPP 1700 PSI, DP 200 PSI, ROP 30 FPH.
10:00	12:00	2.0	CIRCULATE AND CONDITION MUD (WEIGHT UP TO 10.4 PPG). DROP SURVEY, MIX AND PUMP PILL.
12:00	15:30	3.5	TOH.
15:30	16:30	1.0	L/D REAMERS, MUD MOTOR, BIT, RETRIEVE SURVEY (3 DEG @ 7969'). P/U NEW MM (HUNTING .16 RPG), BIT.
16:30	20:00	3.5	TIH. FILL PIPE @ SHOE, 5000'.
20:00	06:00	10.0	DRILL 8039' - 8415'. WOB 10-20K, RPM 50-64/67, SPP 1650 PSI, DP 300 PSI, ROP 38 FPH. FULL CREWS, NO ACCIDENTS, BOP DRILLS BOTH TOURS(1 TRIPPING, 1 DRILLING). SAFETY MEETINGS - TRIPPING, BOP DRILL. FORMATION - KMV PRICE RIVER LOWER @ 7950'. BG GAS - 4800 - 5500U, CONN GAS - 6000 - 6500U, TRIP GAS - 3576U @ 8039', DOWN TIME GAS - 7341U @ 8328', HIGH GAS - 4958U @ 8328'.

LITHOLOGY: 40% SH, 50% SS, 10% SLTSTN.  
 CURRENT MW - 10.5 PPG, VIS - 34 SPQ.  
 MUDLOGGER CHUCK HALSTEAD - 5 DAYS.  
 FUEL - 3300 GALS, USED - 1394 GALS.

<b>10-06-2007</b>	<b>Reported By</b>	PAT CLARK									
<b>Daily Costs: Drilling</b>	\$28,183	<b>Completion</b>	\$0	<b>Daily Total</b>	\$28,183						
<b>Cum Costs: Drilling</b>	\$605,114	<b>Completion</b>	\$921	<b>Well Total</b>	\$606,035						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	185	<b>Days</b>	6	<b>MW</b>	10.7	<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: CIRC F/CEMENT**

Start	End	Hrs	Activity Description
06:00	07:00	1.0	RIG SERVICE.
07:00	14:00	7.0	DRILL 8415' - 8600' TD. WOB 15-22K, RPM 50/67, SPP 1700 PSI, DP 300 PSI, ROP 26 FPH. TD WELL @ 14:00 HRS. REACHED TD AT 14:00 HRS, 10/5/07.
14:00	14:30	0.5	CIRCULATE AND CONDITION FOR SHORT TRIP. MIX AND PUMP PILL.
14:30	15:30	1.0	SHORT TRIP 10 STANDS.
15:30	16:30	1.0	CIRCULATE AND CONDITION FOR LDDP. R/U WEATHERFORD TRS TO LDDP. MIX AND PUMP PILL.
16:30	23:00	6.5	LD DRILL PIPE, BREAK KELLY, LDBHA.
23:00	06:00	7.0	RUN 4 1/2", 11.6#, N-80, LTC CASING AS FOLLOWS: FLOAT SHOE, 1 JT HC P-110 CSG, FLOAT COLLAR, 4 JTS HC P-110 CSG, 63 JTS N-80 CSG, MARKER JOINT @ 5831', 49 JTS N-80 CSG, MARKER JOINT @ 3838', 95 JTS N-80 CSG (212 TOTAL). LANDED AT 8590' KB. P/U JT # 213 AND TAG BOTTOM, L/D JT # 213, P/U LANDING JT AND CASING MANDREL HANGER. POSITION TO CIRCULATE.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - LDDP, RUN CSG.

FUEL - 2000 GALS, USED - 1300 GALS.

MUDLOGGER CHUCK HALSTEAD - 6 DAYS - RELEASED 10-05-07.

<b>10-07-2007</b>	<b>Reported By</b>	PAT CLARK									
<b>Daily Costs: Drilling</b>	\$29,022	<b>Completion</b>	\$144,163	<b>Daily Total</b>	\$173,185						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$145,084	<b>Well Total</b>	\$779,221						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	7	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

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

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CIRCULATE FOR CEMENT. R/U SCHLUMBERGER.
08:00	10:00	2.0	PRESSURE TEST CEM LINES. CEMENT WELL AS FOLLOWS: PUMP 20 BBLs MUD FLUSH, 20 BBLs FRESH, MIX AND PUMP LEAD 310 SX (125 BBLs, 710 CU/FT) 35:65 POZ G CEMENT @ 12 PPG, 2.26 YLD, 12.94 GPS H2O, + ADDS. MIX AND PUMP TAIL 1425 SX (327 BBLs, 1838 CU/FT) 50:50 POZ G CEMENT @ 14.1 PPG, 1.29 YLD, 5.979 GPS H2O, + ADDS. WASH UP TO PIT, DROP TOP PLUG AND DISPLACE W/142 BBLs FRESH WATER W/ 2 GALS/1000 L064. FULL RETURNS, MAX PRESSURE 2348 PSI, BUMP PLUG @ 10:00 TO 3094 PSI. BLEED BACK 2 BBLs, FLOAT HELD. R/D SCHLUMBERGER.
10:00	10:30	0.5	LAND CASING MANDREL HANGER W/70,000 STRING WEIGHT. LOCK DOWN AND TEST SEAL TO 5000 PSI. REMOVE CEMENT HEAD AND LANDING JT/RUNNING TOOL.

10:30 13:00 2.5 ND BOPE, CLEAN MUD TANKS.  
13:00 06:00 17.0 RDRT.

WESTROC TRUCKING TO MOVE CAMPS AND FRONT YARD 1/2 MILE TO NEW LOCATION CWU 945-29 @ 14:00. RIG UP CRANE AND FINISH MOVE IN MORNING @ 08:00.

TRANSFER 3 JTS (119.06') 4 1/2", 11.6#, N-80, LTC CSG TO CWU 945-29.

TRANSFER 3 4 1/2", 11.6#, P-110, LTC MARKER JTS (62.52') TO CWU 945-29.

TRANSFER 2000 GALS DIESEL @ 3.04/GAL TO CWU 945-29.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS - RUN CSG, CEM.

06:00 18.0 RELEASE RIG @ 13:00 HRS, 10/6/07.  
CASING POINT COST \$622,593

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**10-15-2007**      **Reported By**      SEARLE

**Daily Costs: Drilling**      \$0      **Completion**      \$43,156      **Daily Total**      \$43,156

**Cum Costs: Drilling**      \$634,137      **Completion**      \$188,240      **Well Total**      \$822,377

**MD**      8,600      **TVD**      8,600      **Progress**      0      **Days**      8      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 8545.0      **Perf :**      **PKR Depth :** 0.0

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

**Start**      **End**      **Hrs**      **Activity Description**

06:00      06:00      18.0      MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 400'. EST CEMENT TOP @ 730'. RD SCHLUMBERGER.

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**02-02-2008**      **Reported By**      SEARLE

**Daily Costs: Drilling**      \$0      **Completion**      \$750      **Daily Total**      \$750

**Cum Costs: Drilling**      \$634,137      **Completion**      \$188,990      **Well Total**      \$823,127

**MD**      8,600      **TVD**      8,600      **Progress**      0      **Days**      9      **MW**      0.0      **Visc**      0.0

**Formation :**      **PBTD :** 8545.0      **Perf :**      **PKR Depth :** 0.0

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

**Start**      **End**      **Hrs**      **Activity Description**

06:00      06:00      24.0      NU FRAC TREE. PRESSURE TEST CASING TO 6500 PSIG. BLEED OFF CASING. SWI.

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**02-12-2008**      **Reported By**      SEARLE

**Daily Costs: Drilling**      \$0      **Completion**      \$9,155      **Daily Total**      \$9,155

**Cum Costs: Drilling**      \$634,137      **Completion**      \$198,145      **Well Total**      \$832,282

**MD**      8,600      **TVD**      8,600      **Progress**      0      **Days**      10      **MW**      0.0      **Visc**      0.0

**Formation :** MESAVERDE      **PBTD :** 8545.0      **Perf :** 7575'-8379'      **PKR Depth :** 0.0

**Activity at Report Time:** FRAC MPR

**Start**      **End**      **Hrs**      **Activity Description**

06:00      06:00      24.0      RU CUTTERS WL. PERFORATED LPR FROM 8194'-95', 8224'-25', 8227'-28', 8238'-39', 8242'-43', 8276'-77', 8314'-15', 8348'-49', 8353'-54', 8361'-62', 8372'-73' & 8378'-79' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4315 GAL WF16 LINEAR PAD, 6289 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 29086 GAL 16# DELTA 200+ W/101000# 20/40 SAND @ 1-4 PPG. MTP 6091 PSIG. MTR 54 BPM. ATP 4362 PSIG. ATR 48 BPM. ISIP 2700 PSIG. RD HALLIBURTON.

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RUWL. SET 10K CFP AT 8156'. PERFORATED LPR FROM 7978'-79', 7984'-85', 7996'-97', 8013'-14', 8032'-33', 8038'-39', 8076'-77', 8083'-84', 8091'-92', 8099'-8100', 8133'-34' & 8138'-39' @ 3 SPF & 120° PHASING. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4208 GAL WF16 LINEAR PAD, 6375 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 34021 GAL 16# DELTA 200+ W/117300# 20/40 SAND @ 1-4 PPG. MTP 5786 PSIG. MTR 51 BPM. ATP 4052 PSIG. ATR 36 BPM. ISIP 2774 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 7950'. PERFORATED MPR FROM 7771'-72', 7776'-77', 7801'-02', 7816'-17', 7860'-61', 7866'-67', 7873'-74', 7888'-89', 7897'-98', 7906'-07', 7917'-18' & 7029'-30' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5533 GAL WF16 LINEAR PAD, 6324 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 28625 GAL 16# DELTA 200+ W/100600# 20/40 SAND @ 1-4 PPG. MTP 6125 PSIG. MTR 54 BPM. ATP 4635 PSIG. ATR 48 BPM. ISIP 2783 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 7725'. PERFORATED MPR FROM 7575'-76', 7588'-89', 7596'-97', 7606'-07', 7613'-14', 7643'-44', 7647'-48', 7679'-80', 7683'-84', 7706'-07' & 7710'-11' @ 3 SPF & 120° PHASING. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6193 GAL WF16 LINEAR PAD, 6552 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 33980 GAL 16# DELTA 200+ W/117400# 20/40 SAND @ 1-4 PPG. MTP 6462 PSIG. MTR 52 BPM. ATP 4500 PSIG. ATR 46 BPM. ISIP 3221 PSIG. RD HALLIBURTON. SDFN.

<b>02-13-2008</b>		<b>Reported By</b>		JOE VIGIL							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$290,439		<b>Daily Total</b>		\$290,439	
<b>Cum Costs: Drilling</b>		\$634,137		<b>Completion</b>		\$488,584		<b>Well Total</b>		\$1,122,722	
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 8545.0</b>			<b>Perf : 6296'-8379'</b>			<b>PKR Depth : 0.0</b>		

**Activity at Report Time: SET CBP**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 10K CFP AT 7550'. PERFORATED MPR FROM 7381'-82', 7387'-88', 7397'-98', 7432'-33', 7455'-56', 7463'-64', 7467'-68', 7476'-77', 7494'-95', 7516'-17', 7521'-22' & 7532'-7533' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4181 GAL WF16 LINEAR PAD, 6240 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 40462 GAL 16# DELTA 200+ W/136600# 20/40 SAND @ 1-4 PPG. MTP 6014 PSIG. MTR 54 BPM. ATP 3806 PSIG. ATR 50 BPM. ISIP 1960 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 7354'. PERFORATED MPR FROM 7223'-24', 7228'-29', 7233'-34', 7242'-43', 7261'-62', 7268'-69', 7297'-98', 7306'-07', 7313'-14', 7321'-22', 7330'-31' & 7337'-38' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4199 GAL WF16 LINEAR PAD, 6298 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 40491 GAL 16# DELTA 200+ W/136300# 20/40 SAND @ 1-4 PPG. MTP 4445 PSIG. MTR 52 BPM. ATP 3718 PSIG. ATR 50 BPM. ISIP 2270 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 7175'. PERFORATED UPR FROM 7026'-27', 7030'-31', 7035'-36', 7043'-44', 7062'-63', 7066'-67', 7104'-05', 7110'-11', 7142'-43', 7148'-50' & 7154'-55' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4207 GAL WF16 LINEAR PAD, 6279 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 21770 GAL 16# DELTA 200+ W/75700# 20/40 SAND @ 1-4 PPG. MTP 5892 PSIG. MTR 53 BPM. ATP 4535 PSIG. ATR 50 BPM. ISIP 2282 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 6900'. PERFORATED UPR FROM 6725'-26', 6734'-35', 6774'-75', 6798'-99', 6802'-03', 6812'-13', 6818'-19', 6827'-28', 6868'-69', 6873'-74', 6878'-79' & 6882'-83' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4203 GAL WF16 LINEAR PAD, 6330 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 27414 GAL 16# DELTA 200+ W/101100# 20/40 SAND @ 1-4 PPG. MTP 4795 PSIG. MTR 53 BPM. ATP 4000 PSIG. ATR 50 BPM. ISIP 2530 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 6700'. PERFORATED UPR FROM 6490'-91', 6492'-93', 6542'-43', 6550'-51', 6561'-62', 6573'-74', 6580'-81', 6613'-14', 6627'-28', 6639'-40', 6678'-79' & 6681'-82' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5215 GAL WF16 LINEAR PAD, 6260 GAL WF16 LINEAR W/1# & 1.5# 20/40 SAND, 21663 GAL 16# DELTA 200+ W/75810# 20/40 SAND @ 1-4 PPG. MTP 6375 PSIG. MTR 51 BPM. ATP 4809 PSIG. ATR 51 BPM. ISIP 2278 PSIG. RD HALLIBURTON.

RUWL. SET 10K CBP AT 6454'. PERFORATED UPR FROM 6296'-97', 6299'-6300', 6313'-14', 6329'-30', 6347'-48', 6458'-59', 6364'-65', 6383'-84', 6389'-90', 6418'-19', 6427'-28' & 6435'-36' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4200 GAL WF16 LINEAR PAD, 6285 GAL WF16 LINEAR W/1# & 1.5# 20/40, 36177 GAL 16# DELTA 200+ W/129000# 20/40 SAND @ 1-4 PPG. MTP 5503 PSIG. MTR 52 BPM. ATP 3848 PSIG. ATR 51 BPM. ISIP 1973 PSIG. RD HALLIBURTON. HAD X-LINKED GEL IN FLUSH. FLOWED 1HR ON 32/64" CHOKE TO CLEAR GEL. SI. SDFN.

**02-14-2008**      **Reported By**      JOE VIGIL

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$78,136	<b>Daily Total</b>	\$78,136						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$566,721	<b>Well Total</b>	\$1,200,858						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 8545.0</b>		<b>Perf : 6296'-8379'</b>		<b>PKR Depth : 0.0</b>					

**Activity at Report Time: PREP TO MIRUSU**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 10K CBP AT 6179'. BLEED OFF PRESSURE. RDWL. SDFN.

**02-15-2008**      **Reported By**      HANSEN

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$13,443	<b>Daily Total</b>	\$13,443						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$580,164	<b>Well Total</b>	\$1,214,301						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 8545.0</b>		<b>Perf : 6296'-8379'</b>		<b>PKR Depth : 0.0</b>					

**Activity at Report Time: CLEAN OUT AFTER FRAC**

Start	End	Hrs	Activity Description
07:00	18:00	11.0	MIRUSU. SICP 0 PSIG. ND 10M FRAC TREE. NU BOP. RIH W/BIT & PUMP OFF BIT SUB TO 6140'. RU TO DRILL PLUGS. SDFN.

**02-16-2008**      **Reported By**      HANSEN

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$82,960	<b>Daily Total</b>	\$82,960						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$663,124	<b>Well Total</b>	\$1,297,261						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 8545.0</b>		<b>Perf : 6296'-8379'</b>		<b>PKR Depth : 0.0</b>					

**Activity at Report Time: FLOW TEST**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SITP 0 PSIG. SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6179', 6454', 6700', 6900', 7175', 7354', 7550', 7725', 7950' & 8156'. RIH CLEANED OUT TO 8501'. LANDED TUBING @ 6998'. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 1400 PSIG. 60 BFPH. RECOVERED 902 BLW. 10306 BLWTR.

TUBING DETAIL    LENGTH

PUMP OFF BIT SUB    .91'

1 JT 2-3/8" 4.7# N-80 TBG    31.22'

XN NIPPLE    1.30'

218 JTS 2-3/8" 4.7# N- 80 TBG    6948.52'

BELOW KB    16.00'

LANDED @    6997.95' KB

02-17-2008 Reported By HANSEN

Daily Costs: Drilling \$0 Completion \$2,500 Daily Total \$2,500

Cum Costs: Drilling \$634,137 Completion \$665,624 Well Total \$1,299,761

MD 8,600 TVD 8,600 Progress 0 Days 15 MW 0.0 Visc 0.0

Formation : MESAVERDE PBT D : 8545.0 Perf : 6296'-8379' PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1300 PSIG. CP 1300 PSIG. 58 BFPH. RECOVERED 1430 BLW. 8876 BLWTR.

02-18-2008 Reported By HANSEN

Daily Costs: Drilling \$0 Completion \$2,500 Daily Total \$2,500

Cum Costs: Drilling \$634,137 Completion \$668,124 Well Total \$1,302,261

MD 8,600 TVD 8,600 Progress 0 Days 16 MW 0.0 Visc 0.0

Formation : MESAVERDE PBT D : 8545.0 Perf : 6296'-8379' PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 1250 PSIG. 46 BFPH. RECOVERED 1184 BLW. 7692 BLWTR.

02-19-2008 Reported By HANSEN

Daily Costs: Drilling \$0 Completion \$3,700 Daily Total \$3,700

Cum Costs: Drilling \$634,137 Completion \$671,824 Well Total \$1,305,961

MD 8,600 TVD 8,600 Progress 0 Days 17 MW 0.0 Visc 0.0

Formation : MESAVERDE PBT D : 8545.0 Perf : 6296'-8379' PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 1500 PSIG. 38 BFPH. RECOVERED 950 BLW. 6742 BLWTR.

02-20-2008 Reported By HANSEN

Daily Costs: Drilling \$0 Completion \$3,700 Daily Total \$3,700

Cum Costs: Drilling \$634,137 Completion \$675,524 Well Total \$1,309,661

MD 8,600 TVD 8,600 Progress 0 Days 18 MW 0.0 Visc 0.0

Formation : MESAVERDE PBT D : 8545.0 Perf : 6296'-8379' PKR Depth : 0.0

Activity at Report Time: WO FACILITIES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 1700 PSIG. 22 BFPH. RECOVERED 612 BLW. 6130 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 2/19/08

02-23-2008 Reported By DUANE COOK

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling \$634,137 Completion \$675,524 Well Total \$1,309,661

MD 8,600 TVD 8,600 Progress 0 Days 19 MW 0.0 Visc 0.0

Formation : MESAVERDE PBT D : 8545.0 Perf : 6296'-8379' PKR Depth : 0.0

Activity at Report Time: INITIAL PRODUCTION-FIRST GAS SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. FIRST GAS SALES: OPENING PRESSURE: TP 2250 & CP 2600 PSI. TURNED WELL TO QUESTAR SALES AT 1:00 PM, 02/22/08. FLOWED 1075 MCFD RATE ON 10/64" POS CHOKE. STATIC 325.

02-25-2008      Reported By      MICHAEL WHITE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$675,524	<b>Well Total</b>	\$1,309,661						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	20	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 8545.0</b>		<b>Perf : 6296'-8379'</b>		<b>PKR Depth : 0.0</b>					

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	02/24/08 FLOWED 686 MCF, 13 BC & 45 BW IN 24 HRS ON 10/64" CHOKE, TP 1800 PSIG, CP 2500 PSIG.

02/25/08 FLOWED 546 MCF, 10 BC & 85 BW IN 24 HRS ON 10/64" CHOKE, TP 1750 PSIG, CP 2400 PSIG.

02-26-2008      Reported By      ALAN WATKINS

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$634,137	<b>Completion</b>	\$675,524	<b>Well Total</b>	\$1,309,661						
<b>MD</b>	8,600	<b>TVD</b>	8,600	<b>Progress</b>	0	<b>Days</b>	21	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 8545.0</b>		<b>Perf : 6296'-8379'</b>		<b>PKR Depth : 0.0</b>					

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 483 MCF, 15 BC & 120 BW IN 24 HRS ON 10/64" CHOKE, TP 1700 PSIG, CP 2200 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.  
UTU0336

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

6. If Indian, Allottee or Tribe Name

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

2. Name of Operator  
EOG RESOURCES, INC. Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 963-33

3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202  
 3a. Phone No. (include area code) Ph: 303-824-5526

9. API Well No. 43-047-38961

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface SESW 1011FSL 2117FWL 39.98800 N Lat, 109.33378 W Lon  
 At top prod interval reported below SESW 1011FSL 2117FWL 39.98800 N Lat, 109.33378 W Lon  
 At total depth SESW 1011FSL 2117FWL 39.98800 N Lat, 109.33378 W Lon

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

11. Sec., T., R., M., or Block and Survey or Area Sec 33 T9S R23E Mer SLB

12. County or Parish UINTAH  
 13. State UT

14. Date Spudded 09/14/2007  
 15. Date T.D. Reached 10/05/2007  
 16. Date Completed  D & A  Ready to Prod. 02/22/2008

17. Elevations (DF, KB, RT, GL)\*  
5274 GL

18. Total Depth: MD 8600 TVD  
 19. Plug Back T.D.: MD 8545 TVD  
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
RST/CBL/CCL/WV/GR *Temp*  
 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
7.875	4.500 P-110	11.6							
12.250	9.625 J-55	36.0	0	2243		750			
7.875	4.500 N-80	11.6	0	8590		1735			

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	6998							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6296	8379	8194 TO 8379		3	
B)			7978 TO 8139		3	
C)			7771 TO 7030		3	
D)			7575 TO 7711		3	

26. Perforation Record

Depth Interval	Amount and Type of Material
8194 TO 8379	39,855 GALS GELLED WATER & 101,000# 20/40 SAND
7978 TO 8139	44,769 GALS GELLED WATER & 117,300# 20/40 SAND
7771 TO 7030	40,647 GALS GELLED WATER & 100,600# 20/40 SAND
7575 TO 7711	46,890 GALS GELLED WATER & 117,400# 20/40 SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/22/2008	02/29/2008	24	→	15.0	425.0	200.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
10/64"	1650	2400.0	→	15	425	200		PGW	

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

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

ELECTRONIC SUBMISSION #59097 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED**

**RECEIVED**  
**MAR 17 2008**  
 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	6296	8379		GREEN RIVER MAHOGANY WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER MIDDLE PRICE RIVER LOWER PRICE RIVER	1436 2040 4269 4828 5512 6251 7134 7934

32. Additional remarks (include plugging procedure):

Please see the attached sheet for detailed perforation and additional formation marker information.

Item #40: The P-110 casing used were marker joints.

33. Circle enclosed attachments:

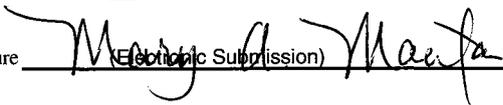
- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

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 #59097 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature  (Electronic Submission)

Date 03/13/2008

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

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

**Chapita Wells Unit 963-33 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7381-7533	3/spf
7223-7338	3/spf
7026-7155	3/spf
6725-6883	3/spf
6490-6682	3/spf
6296-6436	3/spf

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

7381-7533	51,048 GALS GELLED WATER & 136,600# 20/40 SAND
7223-7338	51,153 GALS GELLED WATER & 136,300# 20/40 SAND
7026-7155	32,421 GALS GELLED WATER & 75,700# 20/40 SAND
6725-6883	38,112 GALS GELLED WATER & 101,100# 20/40 SAND
6490-6682	33,303 GALS GELLED WATER & 75,810# 20/40 SAND
6296-6436	46,827 GALS GELLED WATER & 129,000# 20/40 SAND

Perforated the Lower Price River from 8194-95', 8224-25', 8227-28', 8238-39', 8242-43', 8276-77', 8314-15', 8348-49', 8353-54', 8361-62', 8372-73' & 8378-79' w/ 3 spf.

Perforated the Lower Price River from 7978-79', 7984-85', 7996-97', 8013-14', 8032-33', 8038-39', 8076-77', 8083-84', 8091-92', 8099-8100', 8133-34' & 8138-39' w/ 3 spf.

Perforated the Middle Price River from 7771-72', 7776-77', 7801-02', 7816-17', 7860-61', 7866-67', 7873-74', 7888-89', 7897-98', 7906-07', 7917-18' & 7929-30' w/ 3 spf.

Perforated the Middle Price River from 7575-76', 7588-89', 7596-97', 7606-07', 7613-14', 7643-44', 7647-48', 7679-80', 7683-84', 7706-07' & 7710-11' w/ 3 spf.

Perforated the Middle Price River from 7381-82', 7387-88', 7397-98', 7432-33', 7455-56', 7463-64', 7467-68', 7476-77', 7494-95', 7516-17', 7521-22' & 7532-33' w/ 3 spf.

Perforated the Middle Price River from 7223-24', 7228-29', 7233-34', 7242-43', 7261-62', 7268-69', 7297-98', 7306-07', 7313-14', 7321-22', 7330-31' & 7337-38' w/ 3 spf.

Perforated the Upper Price River from 7026-27', 7030-31', 7035-36', 7043-44', 7062-63', 7066-67', 7104-05', 7110-11', 7142-43', 7148-50' & 7154-55' w/ 3 spf.

Perforated the Upper Price River from 6725-26', 6734-35', 6774-75', 6798-99', 6802-03', 6812-13', 6818-19', 6827-28', 6868-69', 6873-74', 6878-79' & 6882-83' w/ 3 spf.

Perforated the Upper Price River from 6490-91', 6492-93', 6542-43', 6550-51', 6561-62', 6573-74', 6580-81', 6613-14', 6627-28', 6639-40', 6678-79' & 6681-82' w/ 3 spf.

Perforated the Upper Price River from 6296-97', 6299-6300', 6313-14', 6329-30', 6347-48', 6458-59', 6364-65', 6383-84', 6389-90', 6418-19', 6427-28 & 6435-36' w/ 3 spf.

## 52. FORMATION (LOG) MARKERS

SEGO	8438
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**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: CWU 963-33

API number: 4304738961

Well Location: QQ SESW Section 33 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: PRO PETRO

Address: PO BOX 827

city VERNAL state UT zip 84078

Phone: (435) 789-4729

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,570	1,590	NO FLOW	NOT KNOWN

Formation tops:            1 \_\_\_\_\_            2 \_\_\_\_\_            3 \_\_\_\_\_  
(Top to Bottom)            4 \_\_\_\_\_            5 \_\_\_\_\_            6 \_\_\_\_\_  
                                     7 \_\_\_\_\_            8 \_\_\_\_\_            9 \_\_\_\_\_  
                                     10 \_\_\_\_\_            11 \_\_\_\_\_            12 \_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

**I hereby certify that this report is true and complete to the best of my knowledge.**

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant  
SIGNATURE *Mary A. Maestas* DATE 3/13/2008