

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. <b>U-0282</b>	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA Agreement, Name and No. <b>Chapita Wells Unit</b>	
8. Lease Name and Well No. <b>Chapita Wells Unit 1289-24</b>	
9. API Well No. <b>43-04739470</b>	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory <b>Natural Buttes/Mesaverde</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	11. Sec., T. R. M. or Blk. and Survey or Area <b>Sec. 24-T9S-R22E, S.L.B.&amp;M.</b>
2. Name of Operator <b>EOG RESOURCES, INC</b>	12. County or Parish <b>Utah County</b>
3a. Address <b>1060 EAST HIGHWAY 40 VERNAL, UT 84078</b>	13. State <b>UT</b>
3b. Phone No. (include area code) <b>435-781-9111</b>	14. Distance in miles and direction from nearest town or post office* <b>50.2 miles south of Vernal, Utah</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>637171 4441' FSL &amp; 1220' FWL (NWSW) 40.018208 LAT 109.393414 LON</b> At proposed prod. zone Same <b>44308124 40.018265 -109.392669</b>	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>100' Lease line</b>	16. No. of acres in lease <b>2440</b>
17. Spacing Unit dedicated to this well <b>Suspended</b>	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>975'</b>
19. Proposed Depth <b>9355'</b>	20. BLM/BIA Bond No. on file <b>NM2308</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5004' NAT 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:

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

25. Signature 	Name (Printed/Typed) <b>Mary A. Maestas</b>	Date <b>08/02/2007</b>
Title <b>Regulatory Assistant</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <b>08-09-07</b>
Title <b>ENVIRONMENTAL MANAGER</b>		

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)

**Federal Approval of this  
Action is Necessary**

**RECEIVED**

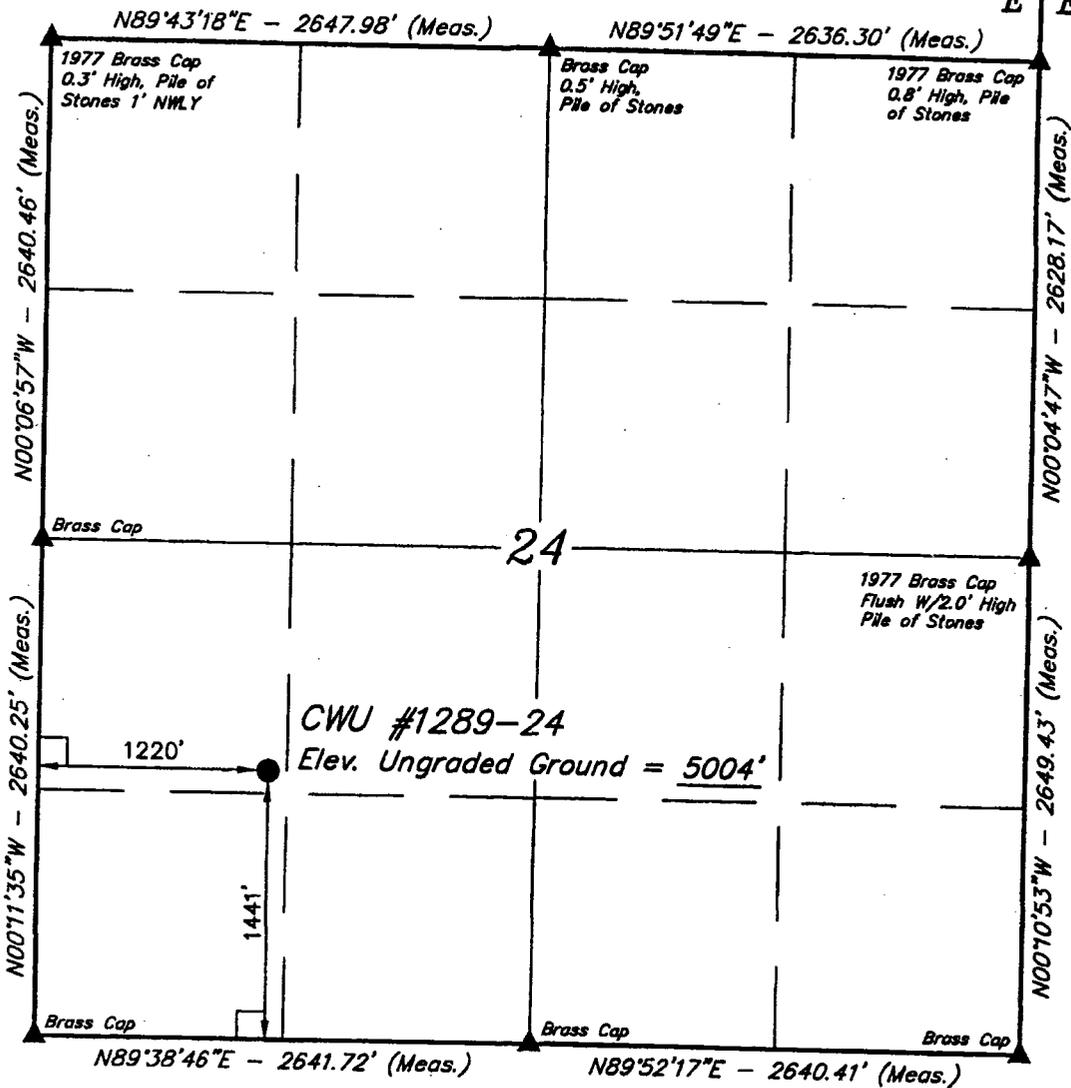
**AUG 06 2007**

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

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

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**EOG RESOURCES, INC.**

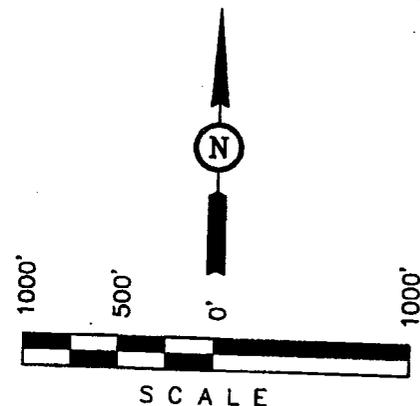
Well location, CWU #1289-24, located as shown in the NW 1/4 SW 1/4 of Section 24, T9S, R22E, S.L.B.&M., Uintah County, Utah.

**BASIS OF ELEVATION**

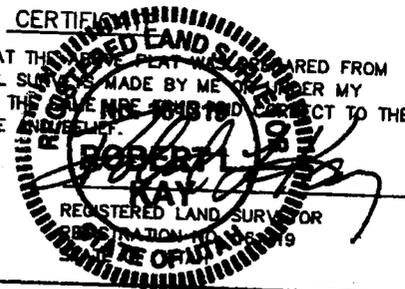
BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

**BASIS OF BEARINGS**

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



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



**LEGEND:**

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

(NAD 83)  
 LATITUDE = 40°01'05.55" (40.018208)  
 LONGITUDE = 109°23'36.29" (109.393414)  
 (NAD 27)  
 LATITUDE = 40°01'05.67" (40.018242)  
 LONGITUDE = 109°23'33.84" (109.392733)

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

SCALE 1" = 1000'	DATE SURVEYED: 07-28-06	DATE DRAWN: 07-31-06
PARTY G.S. B.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, 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 FM	1,677'
Wasatch	4,687'
Chapita Wells	5,248'
Buck Canyon	5,891'
North Horn	6,701'
KMV Price River	6,977'
KMV Price River Middle	7,851'
KMV Price River Lower	8,672'
Sego	9,153'

Estimated TD: 9,355' or 200'± below Sego top

Anticipated BHP: 5,110 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>
<b>Conductor:</b>	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
<b>Surface</b>	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
<b>Production:</b>	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 1289-24 NW/SW, SEC. 24, T9S, R22E, 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. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

## 6. MUD PROGRAM

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

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

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

## 7. VARIANCE REQUESTS:

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

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

## 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 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, 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:** 135 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** 900 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9 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 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

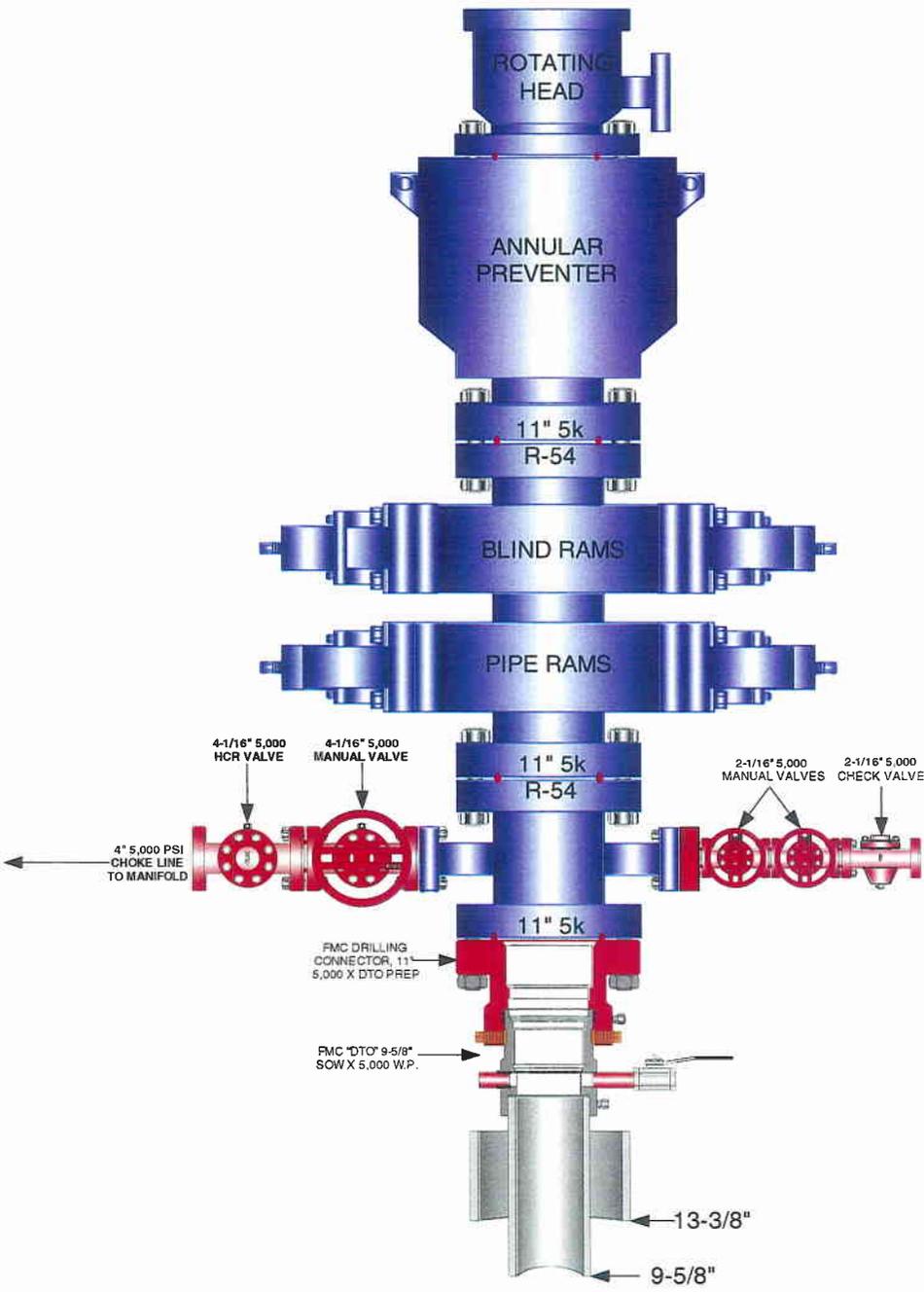
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

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

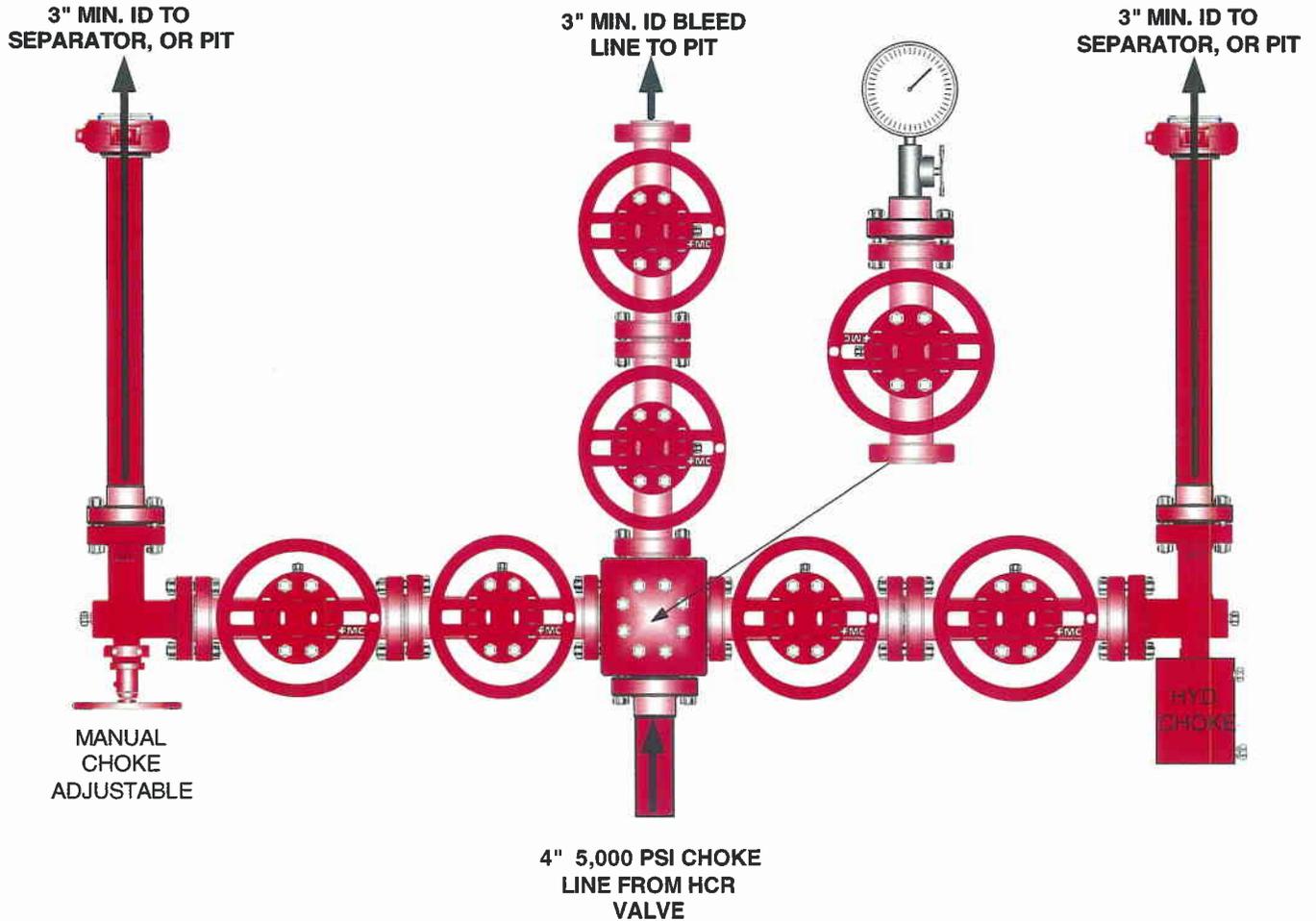
(Attachment: BOP Schematic Diagram)

**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 1289-24  
NWSW, Section 24, T9S, R22E  
Uintah County, Utah***

***SURFACE USE PLAN***

**The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 70 feet long with a 40-foot right-of-way, disturbing approximately .06 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.9 acres. The pipeline is approximately 612 feet long with a 40-foot right-of-way, disturbing approximately .56 acre.**

***1. EXISTING ROADS:***

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 50.2 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

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

- A. The access road will be approximately 70' in length, with culverts installed as construction dictates. See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. A 40-foot permanent right-of-way is requested. No surfacing material will be used.

- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

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

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

**An off-lease right-of-way is not required. The entire length of the proposed access road is located within Federal Lease # U-0282.**

**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 pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline is 612’ x 40’. The proposed pipeline leaves the western edge of the well pad (Lease U-0282) proceeding in an easterly direction for an approximate distance of 612’ tying into a proposed pipeline for the Chapita Wells Unit 929-24 located in the NWSW of Section 24, T9S, R22E. Pipe will be 4” NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
4. Proposed pipeline will be a 4” OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. An off-lease right-of-way is not required. The entire length of the proposed pipeline is located within Federal Lease # U-0282.
7. The proposed pipeline route begins in the NWSW of Section 24, T9S, R22E, proceeding easterly for an approximate distance of 612’ to the NWSW of Section 24, T9S, R22E.
8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

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

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

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT

(State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.

- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIALS:**

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

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

**A. METHODS AND LOCATION**

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

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

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it

in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

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

**8. ANCILLARY FACILITIES:**

None anticipated.

**9. WELL SITE LAYOUT:**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location 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 northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

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

Access to the well pad will be from the east.

**A diversion ditch shall be constructed on the southeast side of the location.**

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

**FENCING REQUIREMENTS:**

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

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

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

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

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

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

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

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

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

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

The stockpiled 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>
HyCrest Wheatgrass	6.0
Needle and Threadgrass	6.0

\*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>
Fourwing Saltbush	3.0
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0

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

**11. SURFACE OWNERSHIP:**

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

**Bureau of Land Management**

**12. OTHER INFORMATION:**

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.
  - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

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

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for

the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

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

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

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants on 9/20/2006. A paleontological survey was conducted and submitted by Intermountain Paleo on 10/3/2006.

**Additional Surface Stipulations:**

None.

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

**PERMITTING AGENT**

Mary A. Maestas  
EOG Resources, Inc.  
P.O. Box 1815  
Vernal, UT 84078  
(435) 781-9111

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

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

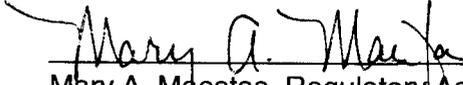
**CERTIFICATION:**

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

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1289-24 Well, located in the NWSW, of Section 24, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

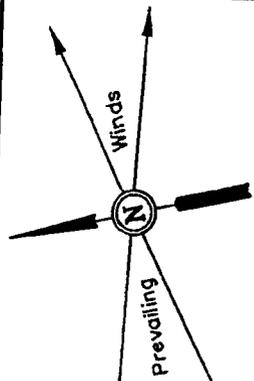
August 2, 2007

Date

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

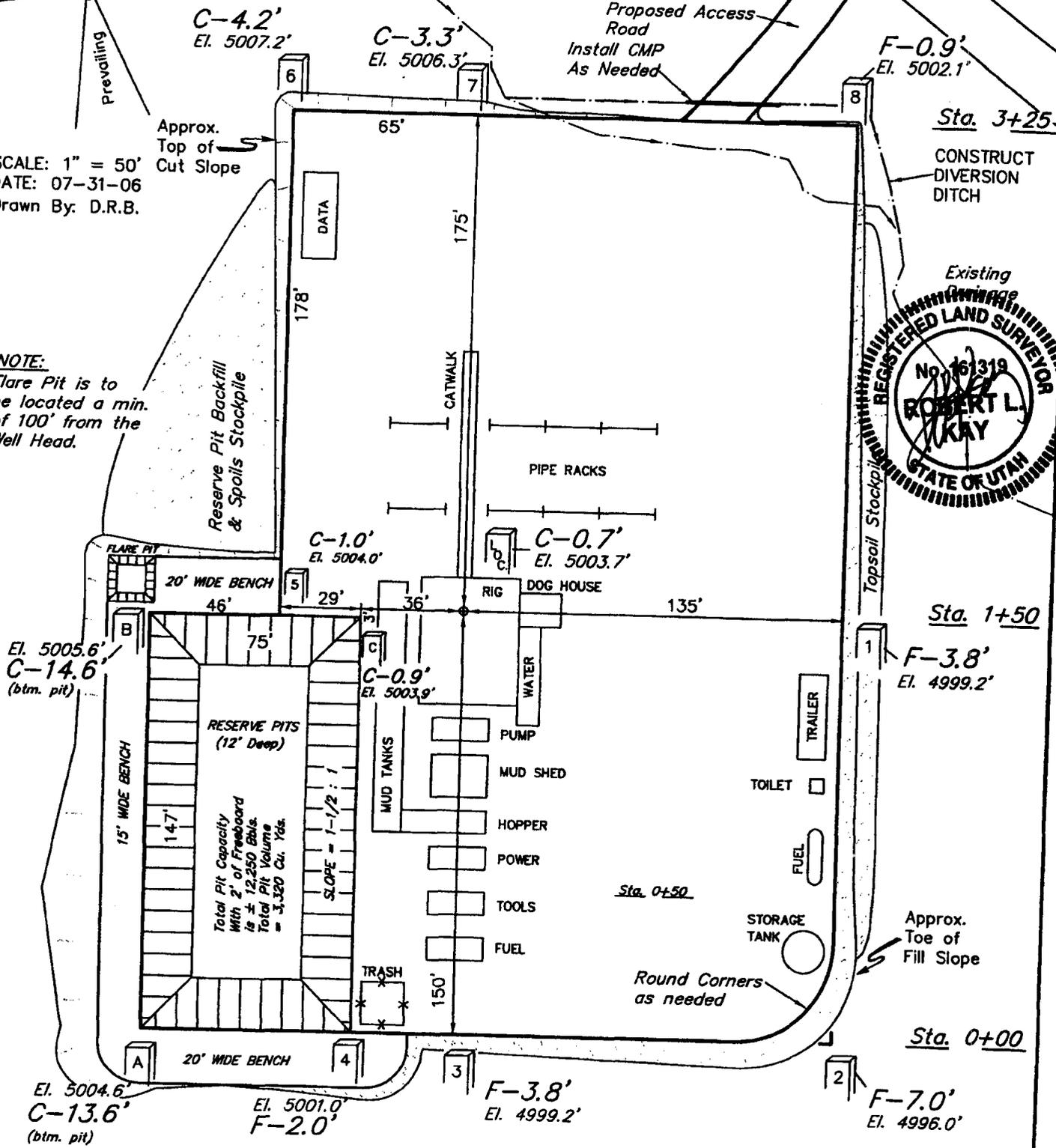
**EOG RESOURCES, INC.**

LOCATION LAYOUT FOR  
 CWU #1289-24  
 SECTION 24, T9S, R22E, S.L.B.&M.  
 1441' FSL 1220' FWL



SCALE: 1" = 50'  
 DATE: 07-31-06  
 Drawn By: D.R.B.

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



Elev. Ungraded Ground at Location Stake = 5003.7'  
 Elev. Graded Ground at Location Stake = 5003.0'

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

EOG RESOURCES, INC.

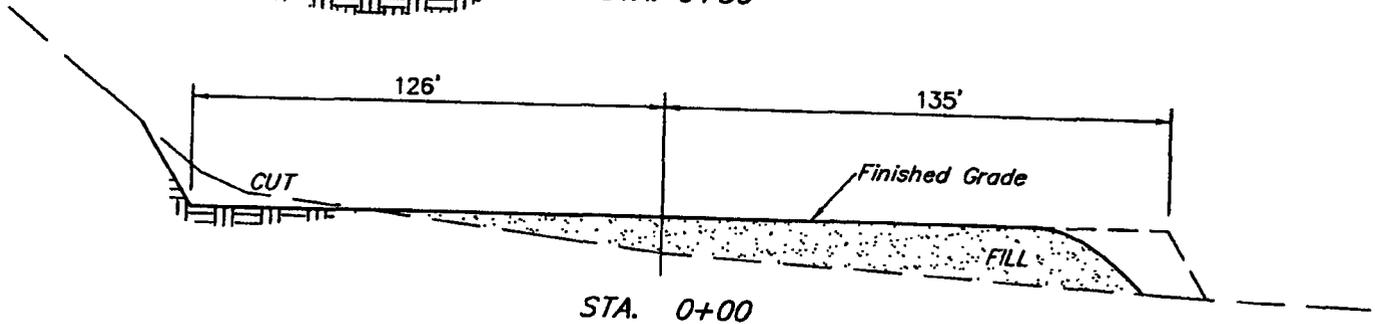
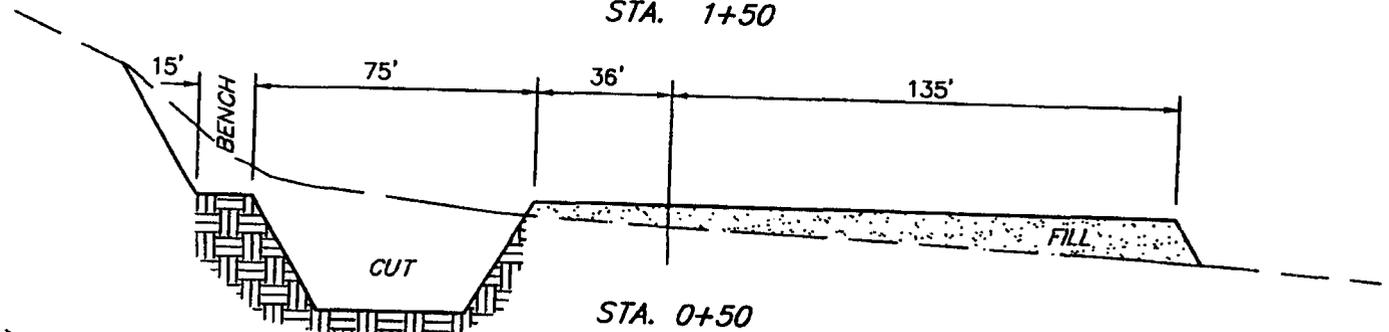
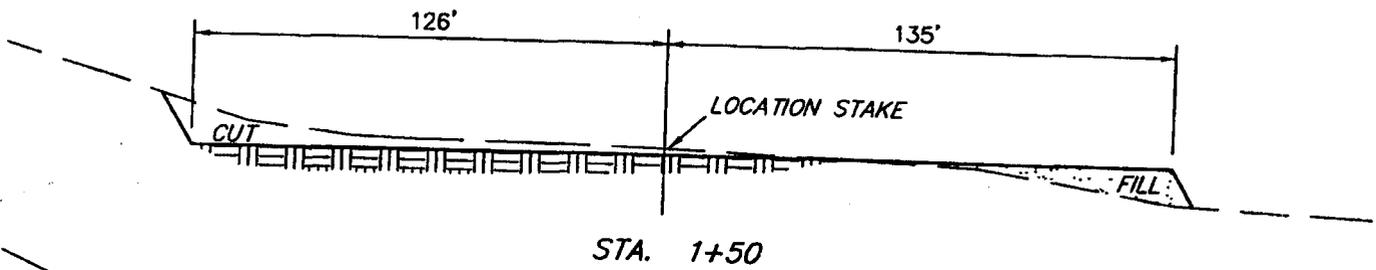
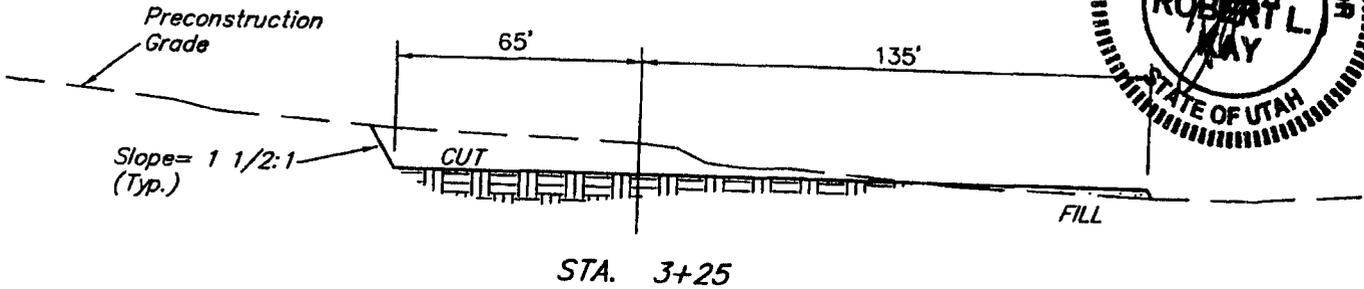
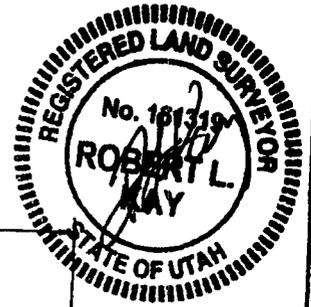
TYPICAL CROSS SECTIONS FOR

CWU #1289-24

SECTION 24, T9S, R22E, S.L.B.&M.  
1441' FSL 1220' FWL

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

DATE: 07-31-06  
Drawn By: D.R.B.



\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,610 Cu. Yds.
Remaining Location	=	5,610 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>7,220 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>3,950 CU.YDS.</b>

EXCESS MATERIAL	=	3,270 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,270 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	0 Cu. Yds.

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

# EOG RESOURCES, INC.

## CWU #1289-24

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

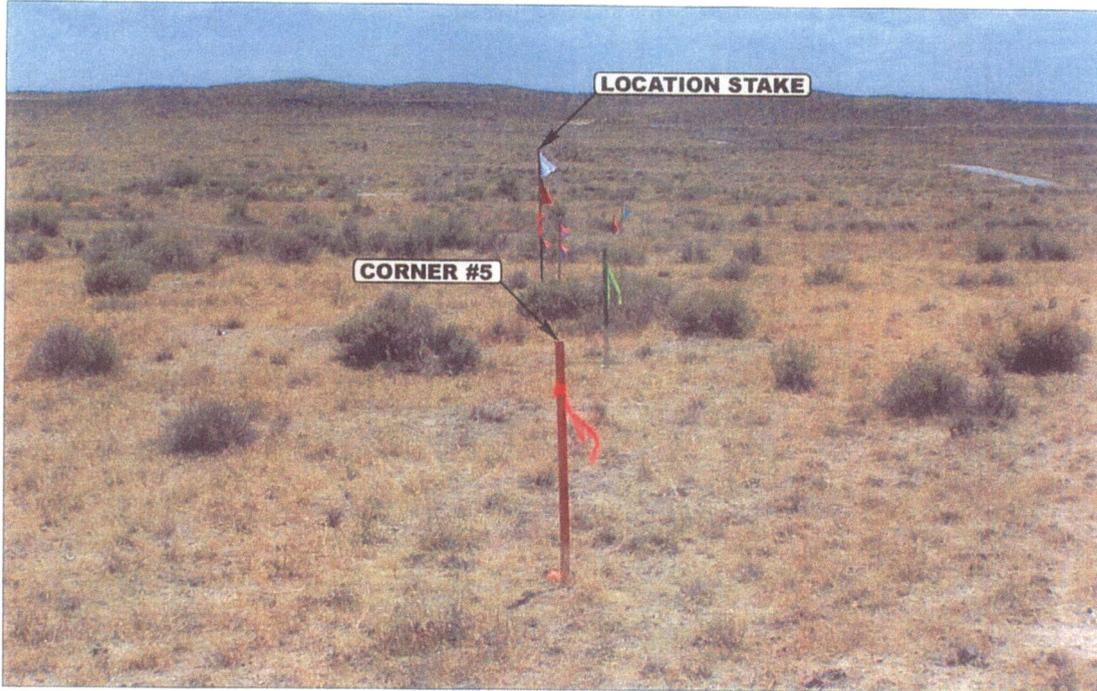


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



U  
E  
L  
S  
- Since 1964 -  
Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

08 01 06  
MONTH DAY YEAR

PHOTO

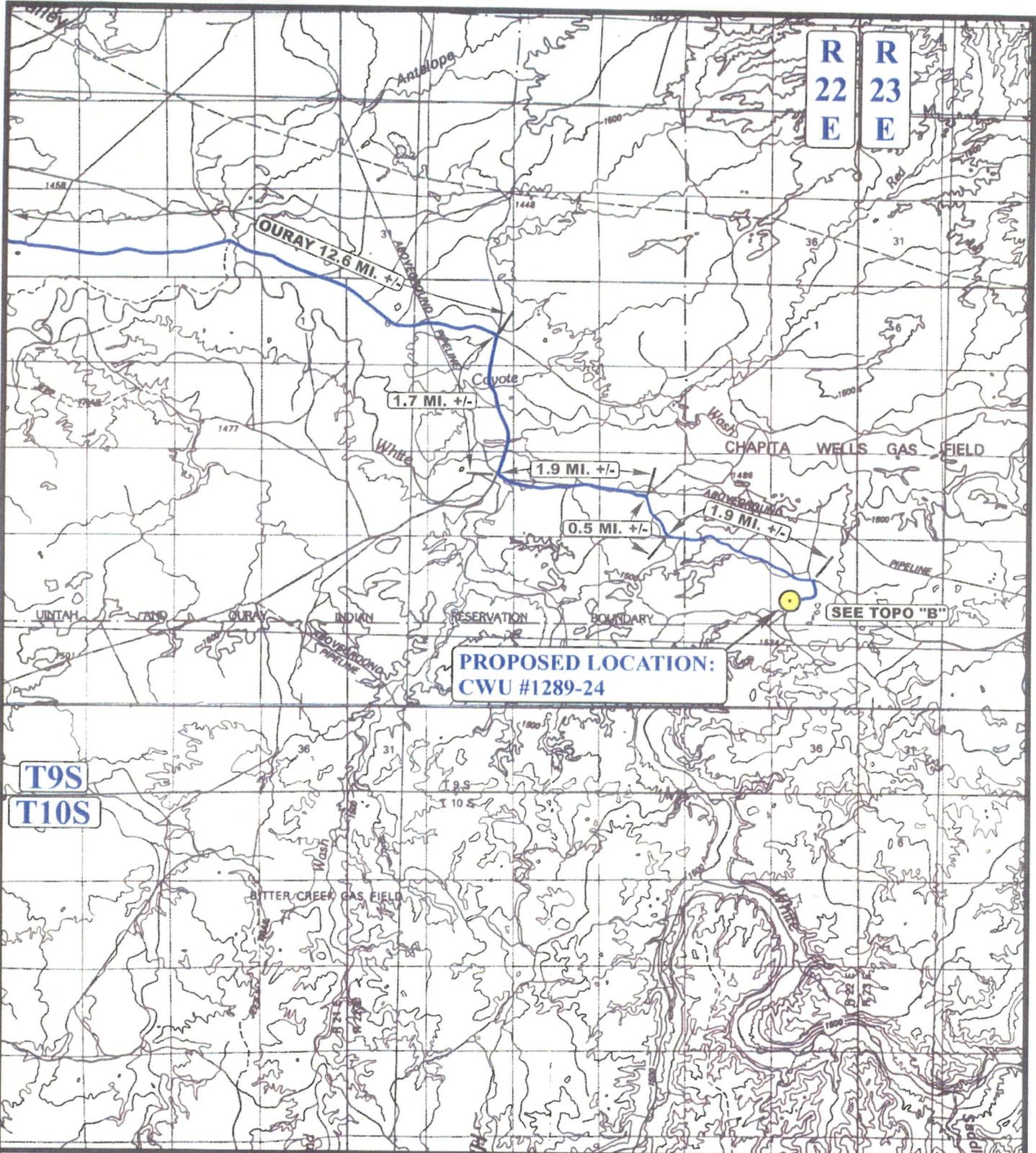
TAKEN BY: G.S.

DRAWN BY: B.C.

REVISED: 00-00-00

R  
22  
E

R  
23  
E



**PROPOSED LOCATION:  
CWU #1289-24**

T9S  
T10S

**LEGEND:**

 **PROPOSED LOCATION**

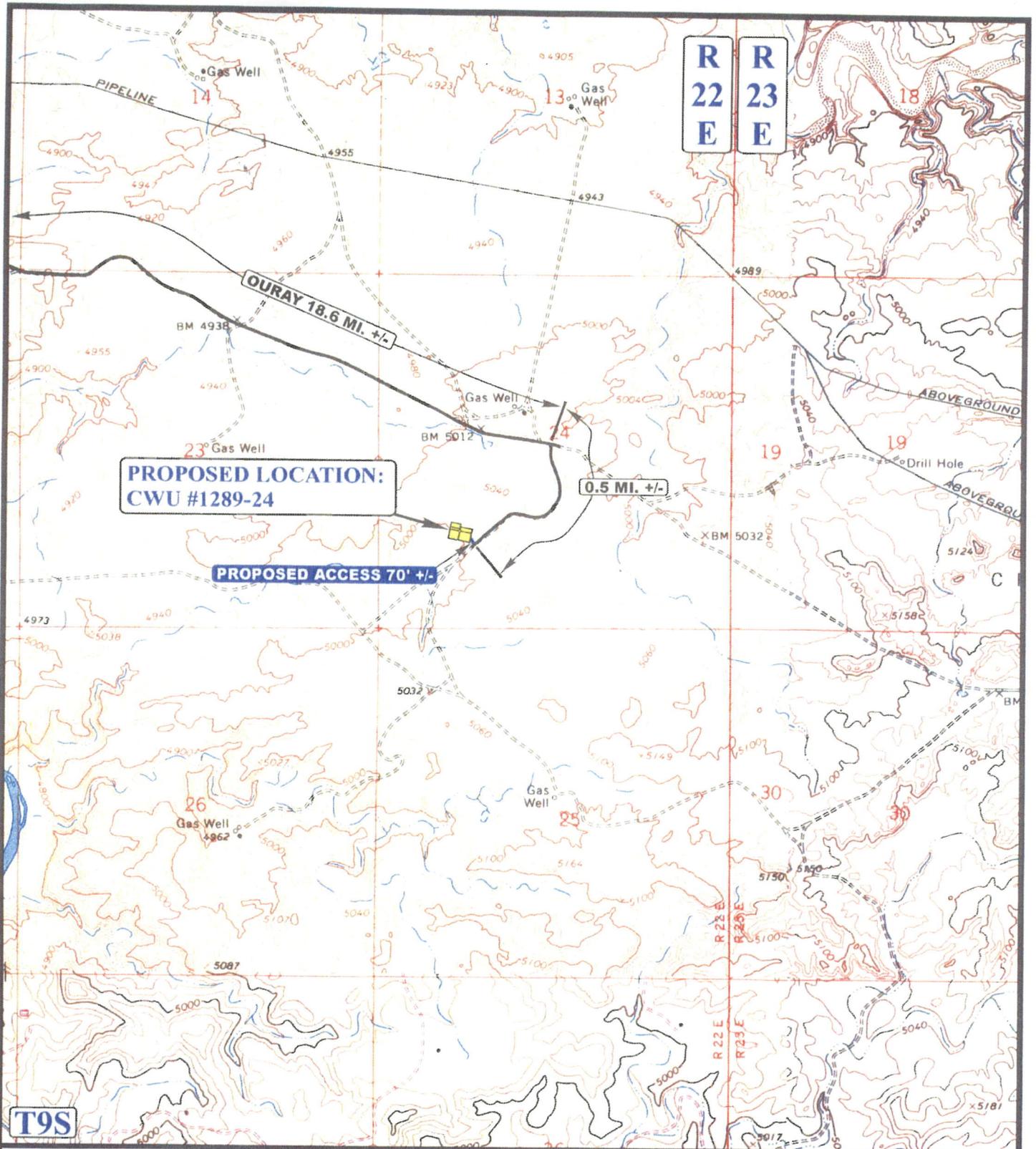


**EOG RESOURCES, INC.**

**CWU #1289-24  
SECTION 24, T9S, R22E, S.L.B.&M.  
1441' FSL 1220' FWL**

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

**TOPOGRAPHIC MAP** **08 01 06**  
MONTH DAY YEAR  
SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00 



**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD



**EOG RESOURCES, INC.**

**CWU #1289-24**  
**SECTION 24, T9S, R22E, S.L.B.&M.**  
**1441' FSL 1220' FWL**



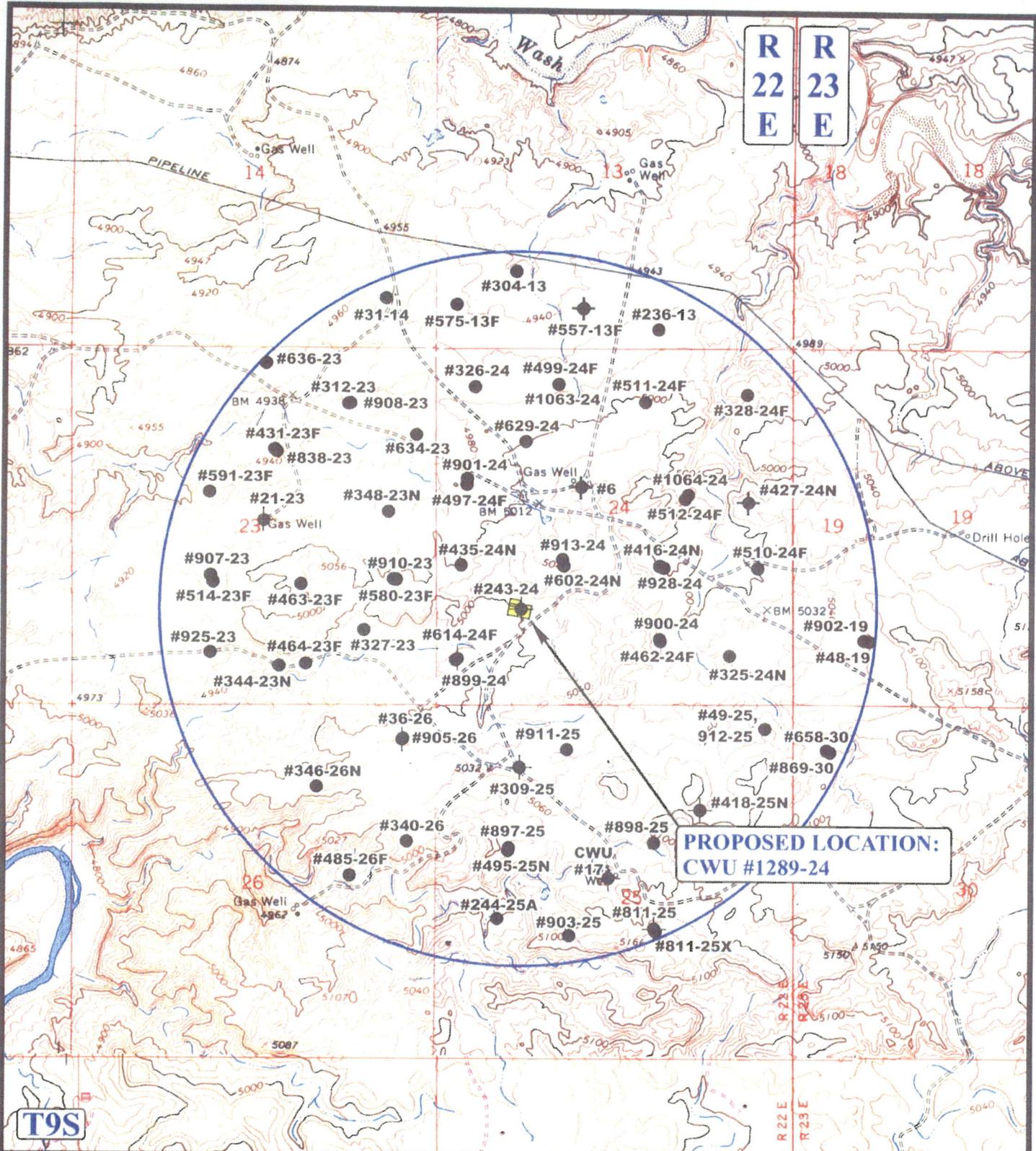
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**08 01 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





**LEGEND:**

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



**EOG RESOURCES, INC.**

**CWU #1289-24**  
**SECTION 24, T9S, R22E, S.L.B.&M.**  
**1441' FSL 1220' FWL**



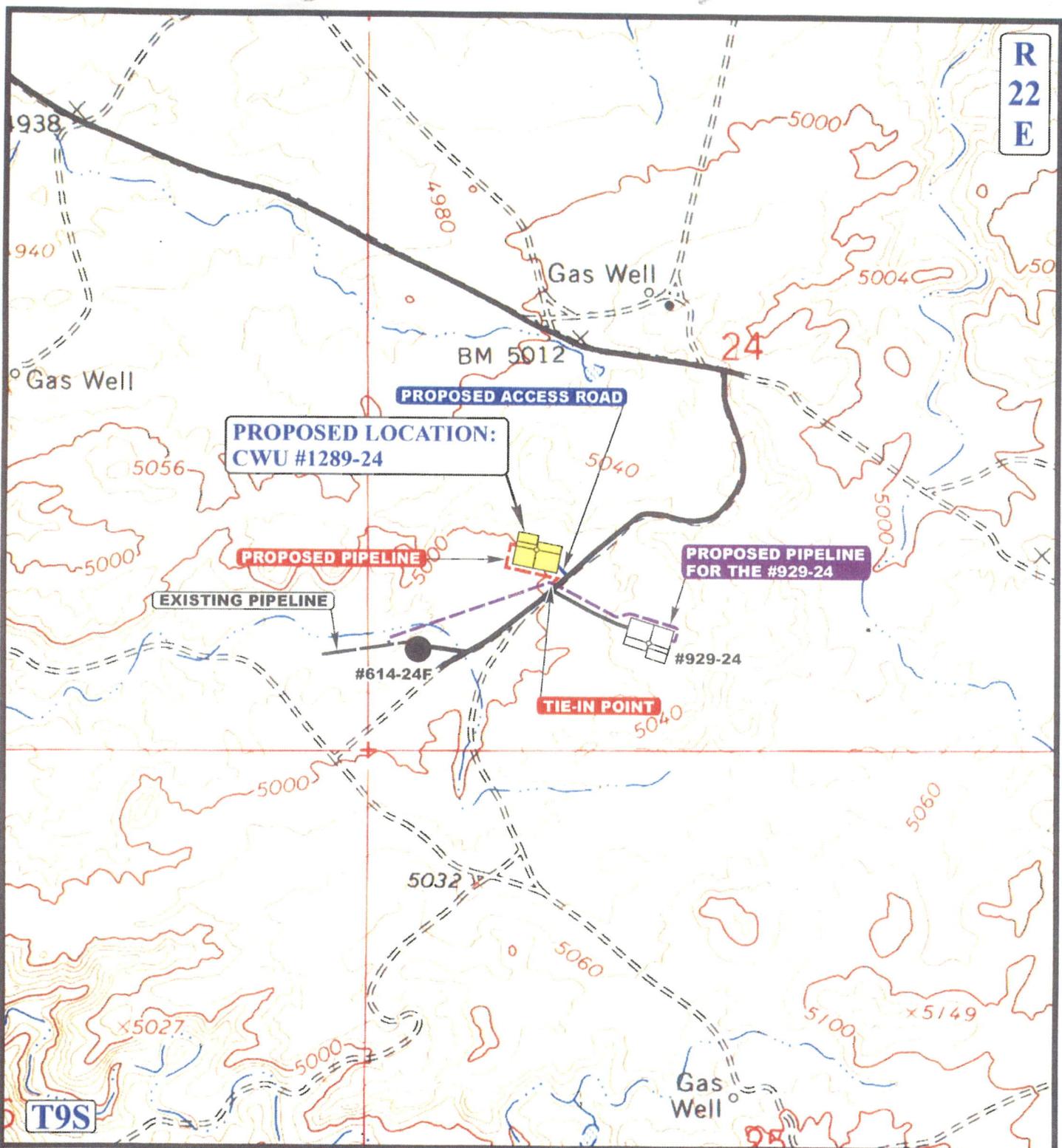
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP**  
 SCALE: 1" = 2000' DRAWN BY: B.C.

**08 01 06**  
 MONTH DAY YEAR  
 REVISED: 00-00-00



R  
22  
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 612' +/-

**LEGEND:**

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

**EOG RESOURCES, INC.**

CWU #1289-24  
 SECTION 24, T9S, R22E, S.L.B.&M.  
 1441' FSL 1220' FWL



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

**TOPOGRAPHIC MAP** 08 01 06  
 MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: B.C. REVISED: 00-00-00

**D**  
 TOPO

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/06/2007

API NO. ASSIGNED: 43-047-39470

WELL NAME: CWU 1289-24  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: MARY MAESTAS

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:

NWSW 24 090S 220E  
 SURFACE: 1441 FSL 1220 FWL  
 BOTTOM: 1441 FSL 1220 FWL  
 COUNTY: UINTAH  
 LATITUDE: 40.01827 LONGITUDE: -109.3927  
 UTM SURF EASTINGS: 637171 NORTHINGS: 4430812  
 FIELD NAME: NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: U-0282  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-225 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

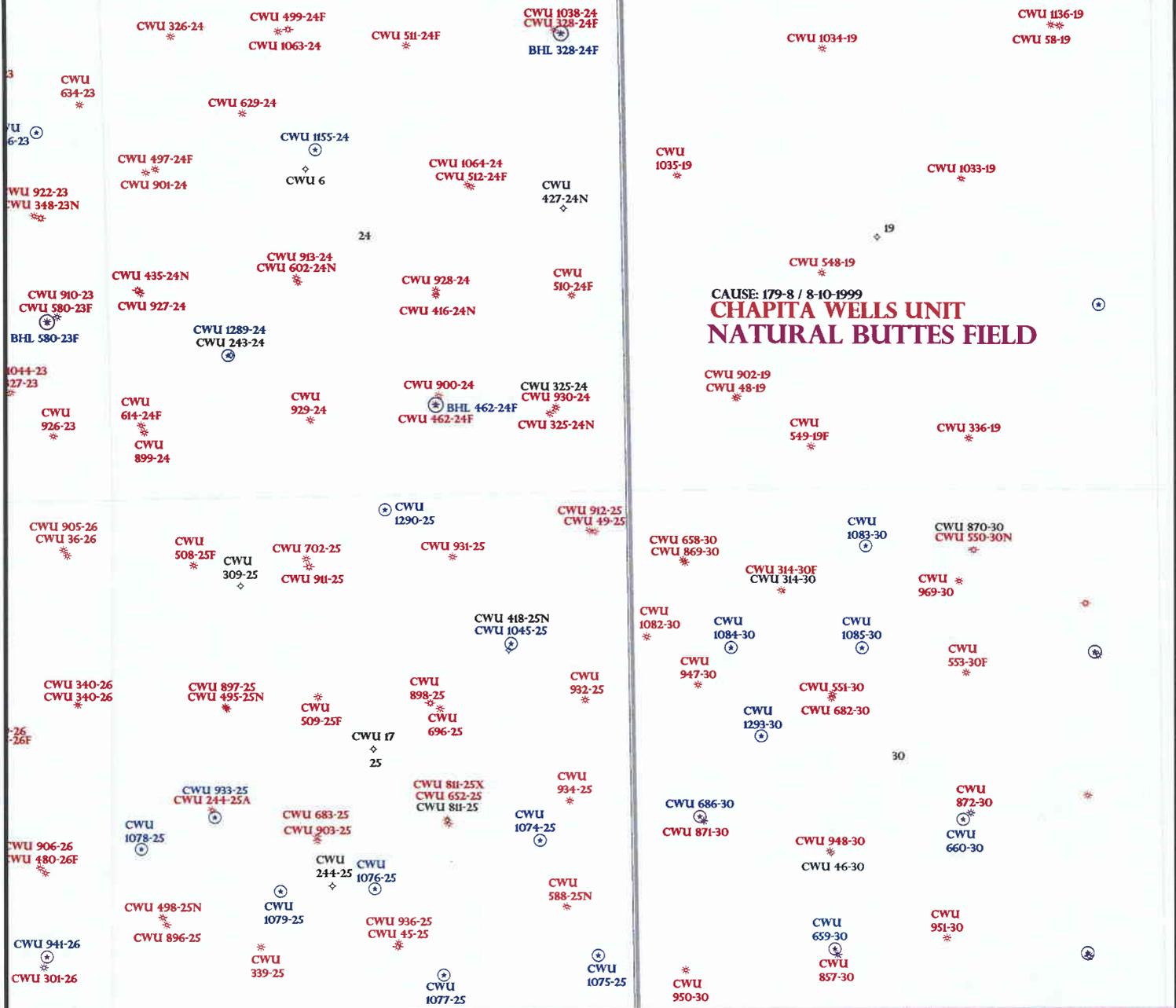
- R649-2-3.
- Unit: CHAPITA WELLS
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 179.8  
Eff Date: 8-10-1999  
Siting: Suspend Permit Siting
- R649-3-11. Directional Drill

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

STIPULATIONS: 1- Federal Approval  
2- OIL SHALE

T9S R22E

T9S R23E



CAUSE: 179-8 / 8-10-1999  
**CHAPITA WELLS UNIT  
 NATURAL BUTTES FIELD**

OPERATOR: EOG RESOURCES INC (N9550)  
 SEC: 24,25 T.9S R. 22E  
 FIELD: NATURAL BUTTES (630)  
 COUNTY: Uintah  
 CAUSE: 179-8 / 8-10-1999

**Field Status**

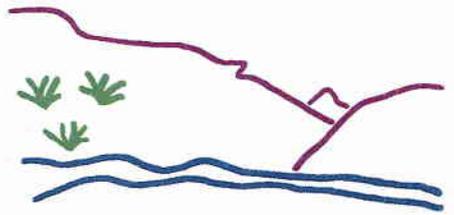
ABANDONED
ACTIVE
COMBINED
INACTIVE
PROPOSED
STORAGE
TERMINATED

**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: 8-AUGUST-2007



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil Gas and Mining

JOHN R. BAZA  
Division Director

August 9, 2007

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

Re: Chapita Wells Unit 1289-24 Well, 1441' FSL, 1220' FWL, NW SW, Sec. 24, T. 9 South,  
R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39470.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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



Operator: EOG Resources, Inc.  
Well Name & Number Chapita Wells Unit 1289-24  
API Number: 43-047-39470  
Lease: U-0282

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

### Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

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

3. Reporting Requirements

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

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

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>U-0282</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells Unit</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1289-24</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-39470</b>
3. ADDRESS OF OPERATOR: <b>1060 East Highway 40</b> CITY <b>Vernal</b> STATE <b>UT</b> ZIP <b>84078</b>	PHONE NUMBER: <b>(435) 781-9111</b>	10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1441' FSL &amp; 1220' FWL 40.018208 LAT 109.393414 LON</b> COUNTY: <b>Uintah</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWSW 24 9S 22E S</b> STATE: <b>UTAH</b>		

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

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

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

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

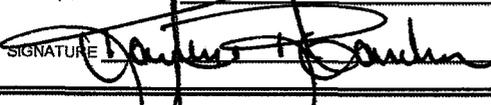
Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 08-04-08  
By: 

COPY SENT TO OPERATOR

Date: 8.5.2008

Initials: KS

NAME (PLEASE PRINT) <b>Kaylene R. Gardner</b>	TITLE <b>Lead Regulatory Assistant</b>
SIGNATURE 	DATE <b>7/30/2008</b>

(This space for State use only)

RECEIVED

AUG - 1 2008

DIV. OF OIL, GAS & MINING

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

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

**API:** 43-047-39470  
**Well Name:** CHAPITA WELLS UNIT 1289-24  
**Location:** 1441 FSL - 1220 FWL (NWSW), SECTION 24, T9S, R22E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 8/9/2007

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

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

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

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

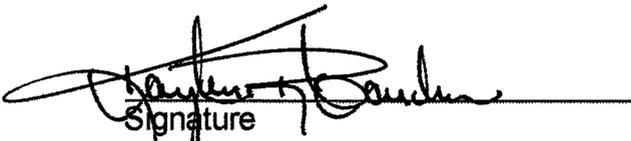
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

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

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

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

  
Signature

7/30/2008  
Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

RECEIVED

AUG - 1 2008

DIV. OF OIL, GAS & MINING

RECEIVED  
VERNAL FIELD OFFICE

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

2007 AUG -3 PM 12:22

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. <b>U-0282</b>	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA Agreement, Name and No. <b>Chapita Wells Unit</b>	
8. Lease Name and Well No. <b>Chapita Wells Unit 1289-24</b>	
9. API Well No. <b>43 047 39470</b>	
3a. Address <b>1060 EAST HIGHWAY 40 VERNAL, UT 84078</b>	3b. Phone No. (include area code) <b>435-781-9111</b>
10. Field and Pool, or Exploratory <b>Natural Buttes/Mesaverde</b>	
11. Sec., T. R. M. or Blk. and Survey or Area <b>Sec. 24-T9S-R22E, S.L.B.&amp;M.</b>	
12. County or Parish <b>Uintah County</b>	
13. State <b>UT</b>	
14. Distance in miles and direction from nearest town or post office* <b>50.2 miles south of Vernal, Utah</b>	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>100' Lease line</b>	16. No. of acres in lease <b>2440</b>
17. Spacing Unit dedicated to this well <b>Suspended</b>	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>975'</b>	19. Proposed Depth <b>9355'</b>
20. BLM/BIA Bond No. on file <b>NM2308</b>	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5004' NAT 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:

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

25. Signature <i>Mary A. Maestas</i>	Name (Printed/Typed) <b>Mary A. Maestas</b>	Date <b>08/02/2007</b>
Title <b>Regulatory Assistant</b>		

Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed) <b>Steve Kewicko</b>	Date <b>AUG 18 2008</b>
Title <b>Assistant Field Manager Lands &amp; Mineral Resources</b>		
Office <b>VERNAL FIELD OFFICE</b>		

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)

**CONDITIONS OF APPROVAL ATTACHED**

**NOTICE OF APPROVAL**

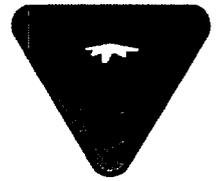
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AUG 20 2008  
DIV. OF OIL, GAS & MINING

NOS 08/07/06  
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**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 1289-24**  
**API No: 43-047-39470**

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

<b>Title</b>	<b>Name</b>	<b>Office Phone Number</b>	<b>Cell Phone Number</b>
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
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

**Fax: (435) 781-3420**

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

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

**NOTIFICATION REQUIREMENTS**

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

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

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

**SITE SPECIFIC COAs:**

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

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

**SITE SPECIFIC DOWNHOLE COAs:**

1. Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.  
COA specification is consistent with operators performance standard stated in APD.
2. A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.

**All 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.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
UTU0282

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CHAPITA WELLS UNIT 1289-24

9. API Well No.  
43-047-39470

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T9S R22E NWSW 1441FSL 1220FWL  
40.01821 N Lat, 109.39341 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original A PD
	<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 recompleate 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 recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests authorization to change the Drilling Plan as per the attached.

Conductor size: Item 4

Logs: Item 8

Air Drilling Variance: Items 7 & 13

Please see the attached revised Drilling Plan reflecting the purposed changes.

**COPY SENT TO OPERATOR**

Date: 6.3.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #69667 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER Title OPERATIONS CLERK

Signature *Mickenzie Thacker* Date 05/01/2009

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

Approved By *[Signature]* Title *Pet Eng.* Date *5/19/09*

Office *DOG on* Federal Approval Of This Action Is Necessary

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

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

**RECEIVED**  
**MAY 05 2009**

#### 4. CASING PROGRAM:

<u>CASING</u>	<u>Hole Size</u>	<u>Length</u>	<u>Size</u>	<u>WEIGHT</u>	<u>Grade</u>	<u>Thread</u>	<u>Rating Collapse</u>	<u>Factor Burst</u>	<u>Tensile</u>
Conductor	26"	40 - 60'	16"	65#	H-40	STC	670 PSI	1640 PSI	736,000#

#### 7. VARIANCE REQUESTS:

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

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

#### 8. EVALUATION PROGRAM:

**Logs:** 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: **CBL/CCL/VDL/GR**

#### 13. Air Drilling Operations:

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, 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 FM	1,677'
Wasatch	4,687'
Chapita Wells	5,248'
Buck Canyon	5,891'
North Horn	6,701'
KMV Price River	6,977'
KMV Price River Middle	7,851'
KMV Price River Lower	8,672'
Sego	9,153'

Estimated TD: **9,355' or 200'± below Sego top**

**Anticipated BHP: 5,110 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:	26"	40 – 60'	16"	65.0#	H-40	STC	670 PSI	1640 PSI	736,000#
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 1289-24 NW/SW, SEC. 24, T9S, R22E, 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. 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. 1  
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 1289-24 NW/SW, SEC. 24, T9S, R22E, S.L.B.&M., UINTAH COUNTY, UTAH

- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).

EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted.

#### **8. EVALUATION PROGRAM:**

**Logs:** 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:  
**CBL/CCL/VDL/GR**

#### **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:** 135 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** 900 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9 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.

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

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.

**11. STANDARD REQUIRED EQUIPMENT:**

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

**12. HAZARDOUS CHEMICALS:**

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

**13. Air Drilling Operations:**

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1289-24**  
**NW/SW, SEC. 24, T9S, R22E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

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

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 1060 East Highway 40  
city Vernal  
state UT zip 84078 Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-40045	CHAPITA WELLS UNIT 1383-34		NWSE	34	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>AB</i>	99999	<i>13650</i>	5/14/2009			<i>5/19/09</i>	
Comments: <u>MESAVERDE</u>							

Well 2

*R*

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39470	CHAPITA WELLS UNIT 1289-24		NWSW	24	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>AB</i>	99999	<i>13650</i>	5/18/2009			<i>5/19/09</i>	
Comments: <u>MESAVERDE</u>							

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: <u> </u>							

ACTION CODES:

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

Mickenzie Thacker

Name (Please Print)

*Mickenzie Thacker*

Signature

Operations Clerk

*5/18/2009*

Title

Date

RECEIVED

MAY 18 2009

DIV. OF OIL, GAS & MINING

*e*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
UTU0282

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CHAPITA WELLS UNIT 1289-24

9. API Well No.  
43-047-39470

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T9S R22E NWSW 1441FSL 1220FWL  
40.01821 N Lat, 109.39341 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 Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 spud on 5/18/2009.

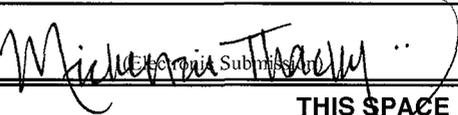
14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #70016 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature



Date 05/18/2009

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

Approved By \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

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

Office \_\_\_\_\_

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

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

**RECEIVED**

**MAY 20 2009**

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

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-0282
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1289-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047394700000
<b>3. ADDRESS OF OPERATOR:</b> 600 17th Street, Suite 1000 N , Denver, CO, 80202	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1441 FSL 1220 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 24 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 8/11/2009	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

The referenced well was turned to sales on 8/11/2009. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 August 18, 2009

<b>NAME (PLEASE PRINT)</b> Mary Maestas	<b>PHONE NUMBER</b> 303 824-5526	<b>TITLE</b> Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/18/2009	

# WELL CHRONOLOGY REPORT

Report Generated On: 08-18-2009

<b>Well Name</b>	CWU 1289-24	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-39470	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	06-06-2009	<b>Class Date</b>	08-11-2009
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,355/ 9,355	<b>Property #</b>	059658
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,022/ 5,003				
<b>Location</b>	Section 24, T9S, R22E, NWSW, 1441 FSL & 1220 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	82.021

<b>AFE No</b>	304216	<b>AFE Total</b>	1,633,500	<b>DHC / CWC</b>	726,500/ 907,000
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #34	<b>Start Date</b>	09-05-2007
<b>09-05-2007</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
			1441' FSL & 1220' FWL (NW/SW)
			SECTION 24, T9S, R22E
			UINTAH COUNTY, UTAH
			LAT 40.018208, LONG 109.393414 (NAD 83)
			LAT 40.018242, LONG 109.392733 (NAD 27)
			TRUE #34
			OBJECTIVE: 9355' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: U-0282
			ELEVATION: 5003.7' NAT GL, 5003.0' PREP GL (DUE TO ROUNDING PREP GL WILL BE 5003'), 5022' KB (19')
			EOG WI 100%, NRI 82.021129%
			APO WI 55.3099%, NRI 47.360393%

**05-11-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$50,000                      **Completion**      \$0                      **Daily Total**      \$50,000  
**Cum Costs: Drilling**      \$50,000                      **Completion**      \$0                      **Well Total**      \$50,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	START CONSTRUCTION OF LOCATION.

**05-12-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$50,000                      **Completion**      \$0                      **Daily Total**      \$50,000  
**Cum Costs: Drilling**      \$50,000                      **Completion**      \$0                      **Well Total**      \$50,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 25% COMPLETE.

**05-13-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$50,000                      **Completion**      \$0                      **Well Total**      \$50,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 60% COMPLETE.

**05-14-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$50,000                      **Completion**      \$0                      **Well Total**      \$50,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY. WIND PERMITTING.

**05-15-2009**      **Reported By**      TERRY CSERE

**DailyCosts: Drilling**      \$0                                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$50,000                      **Completion**      \$0                      **Well Total**      \$50,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

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

**05-18-2009**      **Reported By**      TERRY CSERE/KENT DEVENPORT



KELLY SPOONTS NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 5/21/2009 @ 07:30 AM.

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

<b>DailyCosts: Drilling</b>	\$56,364	<b>Completion</b>	\$0	<b>Daily Total</b>	\$56,364						
<b>Cum Costs: Drilling</b>	\$311,521	<b>Completion</b>	\$0	<b>Well Total</b>	\$311,521						
<b>MD</b>	2,409	<b>TVD</b>	2,399	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	9.4	<b>Visc</b>	34.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

**Activity at Report Time:** DRILLING @ 2409'

Start	End	Hrs	Activity Description
06:00	16:00	10.0	HOLD PRE-JOB SAFETY MTG, RIG MOVE 1 MILE FROM CWU 1208-24 TO CWU 1289-24. RELEASE RIG MOVERS @ 1400 HRS.
16:00	20:00	4.0	RURT. DAYRATE START AT 20:00 HRS, 6/5/09.
20:00	00:30	4.5	TEST BOPE AS PER PROGRAM. NOTIFIED BLM VERNAL OFFICE VIA EMAIL ON 06/05/09 @ 0615 HRS FOR BOP TEST. B&C QUICK TESTERS, CONTRACTOR. INSIDE BOP, SAFETY VALVE, UPPER/LOWER KELLY COCK 250/5000 PSI 5/10 MIN. HCR, CHOKE LINE, KILL LINE, 250/5000 PSI 5/10 MIN. CHOKE MANIFOLD, 250/5000 PSI 5/10 MIN. PIPE RAMS, BLIND RAMS, 250/5000 PSI 5/10 MIN. ANNULAR, 250/2500 PSI 5/10 MIN. TEST 9 5/8" CASING TO 1500 PSI 30 MIN. INSTALL WEAR BUSHING.
00:30	04:30	4.0	HOLD PRE-JOB SAFETY MTG. PICK UP BHA & DP TRIP IN HOLE TO TOP OF CEMENT, 2341' RIG DOWN LAY DOWN MACHINE.
04:30	06:00	1.5	DRILL CEMENT/FLOAT EQUIP 2341' TO 2386'. DRILL OUT RAT HOLE TO 2399'. DRILL 10' NEW HOLE TO 2409'. M/W 9.4, 34 VISC.
NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS			
SAFETY MTGS: RIG MOVE, RIG UP, PICK UP BHA			
FUEL 10374, RECIEVED 8000			

**06-07-2009**      **Reported By**      ROBERT DYSART

<b>DailyCosts: Drilling</b>	\$27,374	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,374						
<b>Cum Costs: Drilling</b>	\$338,895	<b>Completion</b>	\$0	<b>Well Total</b>	\$338,895						
<b>MD</b>	4,761	<b>TVD</b>	4,761	<b>Progress</b>	2,362	<b>Days</b>	1	<b>MW</b>	9.5	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

**Activity at Report Time:** DRILLING @ 4761'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	CONDUCT FIT @ 2386' 9.4 PPG, 250 PSI, 11.4 EMW
06:30	07:00	0.5	SURVEY @ 2383' 1.75 DEG.
07:00	07:30	0.5	SERVICE RIG
07:30	17:00	9.5	DRILL ROTATE 2409' TO 3419' (1010') ROP 106 WOB 12/20K, RPM 40/50 + 72, GPM 450, PSI 1500/1800
17:00	17:30	0.5	SURVEY @ 3339' 2.25 DEG.
17:30	02:30	9.0	DRILL ROTATE 3419' TO 4450' (1031') ROP 114 WOB 18/20K, RPM 45/55 + 72, GPM 450, PSI 1500/1800

02:30 03:00 0.5 SURVEY @ 4370' 2.5 DEG.  
 03:00 06:00 3.0 DRILL ROTATE 4450' TO 4761' (311') ROP 103  
 WOB 16/18K, RPM 45/55 + 72, GPM 450, PSI 1800/2000  
 M/W 9.7, 35 VISC

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS,CHECK COM X 2  
 SAFETY MTGS: FALL PROTECTION, WORKING AROUND LIGHT PLANT  
 BOP DRILL X 2  
 FUEL 9006, USED 1368

06:00 SPUD 7 7/8" HOLE ON 6/6/09 @ 07:30 HRS.

**06-08-2009** Reported By ROBERT DYSART

**DailyCosts: Drilling** \$27,846 **Completion** \$0 **Daily Total** \$27,846  
**Cum Costs: Drilling** \$366,742 **Completion** \$0 **Well Total** \$366,742

**MD** 6,387 **TVD** 6,387 **Progress** 1,626 **Days** 2 **MW** 10.0 **Visc** 37.0

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

**Activity at Report Time:** DRILLING @ 6387'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL ROTATE 4761' TO 5074' (313') ROP 104 WOB 18/20K, RPM 45/55 + 72, GPM 450, PSI 1800/2000
09:00	09:30	0.5	SERVICE RIG
09:30	06:00	20.5	DRILL ROTATE 5074' TO 6387' (1313') ROP 64 WOB 18/20K, RPM 45/55 + 72, GPM 450, PSI 1900/2300 M/W 10.2, 37 VISC

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS,CHECK COM X 2  
 SAFETY MTGS: PAINTING, WORKING PIPE RACKS  
 FUEL 7524, USED 1482

**06-09-2009** Reported By ROBERT DYSART

**DailyCosts: Drilling** \$60,554 **Completion** \$0 **Daily Total** \$60,554  
**Cum Costs: Drilling** \$427,297 **Completion** \$0 **Well Total** \$427,297

**MD** 7,215 **TVD** 7,215 **Progress** 828 **Days** 3 **MW** 10.2 **Visc** 37.0

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

**Activity at Report Time:** DRILLING @ 7215'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILL ROTATE 6387' TO 6546' (159') ROP 45 WOB 18/20K, RPM 45/55 + 72, GPM 450, PSI 1900/2300
09:30	10:00	0.5	SERVICE RIG
10:00	06:00	20.0	DRILL ROTATE 6546' TO 7215' (669') ROP 33 WOB 18/22K, RPM 45/55 + 72, GPM 450, PSI 2100/2500 M/W 10.8, 37 VISC

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

SAFETY MTGS: MIXING CHEMICALS, USING POWER WASHER  
 FUEL 6042, USED 1482

**06-10-2009**      **Reported By**      ROBERT DYSART

**Daily Costs: Drilling**      \$38,388      **Completion**      \$1,533      **Daily Total**      \$39,921

**Cum Costs: Drilling**      \$462,282      **Completion**      \$1,533      **Well Total**      \$463,815

**MD**      8,065      **TVD**      8,065      **Progress**      850      **Days**      4      **MW**      11.1      **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 8065'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILL ROTATE 7215' TO 7329' (114') ROP 32 WOB 18/22K, RPM 45/55 + 72, GPM 450, PSI 2100/2500
09:30	10:00	0.5	SERVICE RIG
10:00	21:30	11.5	DRILL ROTATE 7329' TO 7829' (500') ROP 43 WOB 18/22K, RPM 45/55 + 72, GPM 450, PSI 2100/2500
21:30	22:00	0.5	RIG REPAIR, CHANGE OUT SWIVEL PACKING.
22:00	06:00	8.0	DRILL ROTATE 7829' TO 8065' (236') ROP 29.5 WOB 18/22K, RPM 45/55 + 72, GPM 450, PSI 2100/2500 M/W 11.2, 41 VISC.

NO ACCIDENTS OR INCIDENTS REPORTED, FULL CREWS, CHECK COM X 2  
 SAFETY MTGS: CHANGE SWIVEL PACKING, MOUSE HOLE CONNECTIONS  
 BOP DRILL  
 FUEL 4788, USED 1254  
 DOWNTIME: 1/2 HOUR

**06-11-2009**      **Reported By**      KIT HATFIELD

**Daily Costs: Drilling**      \$49,100      **Completion**      \$0      **Daily Total**      \$49,100

**Cum Costs: Drilling**      \$511,383      **Completion**      \$1,533      **Well Total**      \$512,916

**MD**      8,510      **TVD**      8,510      **Progress**      444      **Days**      5      **MW**      11.2      **Visc**      38.0

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

**Activity at Report Time:** DRILLING @ 8510'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLING: 8065-8327' (262') AVG 37 FPH. 20K WOB, 35-45 RPM TABLE/ 70 MTR, 2500 PSI, 150-250 PSI DIFF, MW= 11.2.
13:00	13:30	0.5	RIG SERVICE
13:30	14:30	1.0	DRILLING: 8327-8358' (31').
14:30	15:00	0.5	CIRCULATE/ SURVEY/ DROP SURVEY. SET COM FOR TRIP.
15:00	02:30	11.5	TRIP OUT FOR BIT. WORK TIGHT HOLE 4700-4600'. HAD TO PICK UP KELLY & WORK THRU TIGHT SPOTS. LAY DOWN REAMERS. PICK UP NEW BIT. CHANGE OUT BEARING PKG IN ROTATING HEAD. TRIP IN. TAG UP & WORK THRU TITE SPOTS AT 6700' AND 7740'. PRECAUTIONARY WASH LAST 100' TO BTM. 10' FILL.
02:30	06:00	3.5	DRILLING: 8358-8510' (151') AVG 43 FPH. PARAMETERS AS ABOVE.

SAFETY MEETINGS: TRIPPING, WORKING TIGHT HOLE. FULL CREWS, NO ACCIDENTS.

FUEL=3648 GAL, USED 1140 GAL.

<b>06-12-2009</b>	<b>Reported By</b>	KIT HATFIELD									
<b>Daily Costs: Drilling</b>	\$27,818	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,818						
<b>Cum Costs: Drilling</b>	\$539,201	<b>Completion</b>	\$1,533	<b>Well Total</b>	\$540,734						
<b>MD</b>	9,328	<b>TVD</b>	9,328	<b>Progress</b>	818	<b>Days</b>	6	<b>MW</b>	11.6	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING AT 9328'.

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILLING: 8510-8588' (78') AVG 39 FPH.
08:00	08:30	0.5	CIRCULATE OUT GAS. HAD 30-50' FLARE FROM ZONE ABOUT 8560-8600.
08:30	14:30	6.0	DRILLING: 8588-8809' (221') AVG 37 FPH. 20K WOB, 35-45 RPM TABLE/ 70 MTR, 2500 PSI, 150-250 PSI DIFF, MW= 11.6. HAVE STEADY SEEPING LOSSES THRU THIS TIME PERIOD. CURE UP W/ LCM SWEEPS.
14:30	15:00	0.5	RIG SERVICE.
15:00	06:00	15.0	DRILLING; 8809-9328' (519') AVG 35 FPH. PARAMETERS AS ABOVE.

SAFETY MEETINGS: MAKING CONNECTIONS / USING AIR HOIST. FULL CREWS - NO ACCIDENTS

FUEL = 2337 GAL / USED 1311 GAL.

<b>06-13-2009</b>	<b>Reported By</b>	KIT HATFIELD									
<b>Daily Costs: Drilling</b>	\$57,034	<b>Completion</b>	\$167,825	<b>Daily Total</b>	\$224,859						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$169,358	<b>Well Total</b>	\$765,594						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	27	<b>Days</b>	7	<b>MW</b>	11.6	<b>Visc</b>	40.0
<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	07:00	1.0	DRILLING: 9328-9355' (27'). REACHED TD @ 07:00 HRS, 6/12/09.
07:00	08:00	1.0	CIRCULATE AND RIG SERVICE.
08:00	09:30	1.5	SHORT TRIP 12 STANDS.
09:30	11:30	2.0	PUMP HI VIS SWEEP AND CIRCULATE OUT. HAD LAZY 15' FLARE ON BOTTOMS UP. HOLD JOB DISCUSSION / SAFETY MEETING. RIG UP WEATHERFORD LAY DOWN CREW. PUMP SLUG.
11:30	17:30	6.0	TRIP OUT LAYING DOWN DRILL PIPE.
17:30	18:00	0.5	PULL WEAR RING
18:00	19:00	1.0	HOLD JOB DISCUSSION / SAFETY MEETING. RIG UP WEATHERFORD CASING CREW.
19:00	00:00	5.0	RUN CASING: RUN 219 JOINTS 4 1/2" 11.6# N-80, LT&C CASING TO TD @ 9355'. FLOAT SHOE @ 9355', COLLAR @ 9310', MARKER JOINTS @ 6583' AND 4194'. LAND HANGER IN FMC DTO HEAD W/ 100K LBS.
00:00	01:30	1.5	RIG UP SWEDGE AND BREAK CIRCULATION. RIG DOWN WEATHERFORD. HOLD SAFETY MEETING / JOB DISCUSSION W/ HALLIBURTON & RIG UP.

01:30 03:30 2.0 CEMENT CASING: PUMP 10 BW & TEST TO 5000 PSI. DROP PLUG & FOLLOW W/ 20 BBLs MUDFLUSH @ 8.44 PPG. LEAD IN W/ 450 SX HIGHBOND 75 CEMENT MIXED AT 12 PPG. TAIL IN W/ 1340 SX EXTENDACEM SYSTEM MIXED AT 13.5 PPG. MIX & PUMP AT 6 BPM. DROP PLUG / WASH UP TO PIT. DISPLACE W/ 145 BBLs WATER @ 7 BPM. BUMP PLUG, FLOATS HELD. HAD FULL RETURNS THROUGH OUT JOB. NO CEMENT TO SURFACE. CEMENT IN PLACE @ 03:20 HRS.

03:30 04:00 0.5 WOC / RIG DOWN HALLIBURTON.

04:00 05:00 1.0 BACK OUT LANDING JOINT. INSTALL FMC PACKOFF BUSHING & TEST TO 5000 PSI.

05:00 06:00 1.0 CLEAN PITS. RIG DOWN.

WILL MOVE ABOUT 1 MILE TO CWU 1388-25.  
 SAFETY MEETINGS: RUNNING CASING AND CEMENTING. FULL CREWS, NO ACCIDENTS.  
 FUEL = 2300 GAL / USED 1000 GAL.

06:00 RIG RELEASED AT 6:00 HRS, 6/13/09.  
 CASING POINT COST \$592,482

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<b>06-20-2009</b>	<b>Reported By</b>	SEARLE									
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$25,500	<b>Daily Total</b>	\$25,500						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$194,858	<b>Well Total</b>	\$791,094						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	8	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 9310.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> PREP FOR FRACS											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM PBTD TO 50'. EST CEMENT TOP @ 600'. RDWL.								

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<b>07-31-2009</b>	<b>Reported By</b>	MCCURDY									
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$1,168	<b>Daily Total</b>	\$1,168						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$196,026	<b>Well Total</b>	\$792,262						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	9	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 9310.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time:</b> WO COMPLETION											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.								

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<b>08-05-2009</b>	<b>Reported By</b>	MCCURDY									
<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$643	<b>Daily Total</b>	\$643						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$196,669	<b>Well Total</b>	\$792,905						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	MESAVERDE	<b>PBTD : 9310.0</b>			<b>Perf :</b>	8602'-9113'		<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time:</b> FRAC											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	RU CUTTERS WIRELINE & PERFORATE LPR FROM 8890'-91', 8896'-97', 8930'-31', 8954'-55', 8958'-59', 8980'-82', 8988'-89', 9039'-40', 9069'-70', 9075'-76', 9084'-85', 9091'-92', 9112'-13' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 7699 GAL 16# LINEAR W/ 10000 # 20/40 SAND @ 1-1.5 PPG , 31533 GAL 16# DELTA 200 W/ 108700# 20/40 SAND @ 2-5 PPG. MTP 5960 PSIG. MTR 50.8 BPM. ATP 4416 PSIG. ATR 45.8 BPM. ISIP 2860 PSIG. RD HALLIBURTON.								

RUWL. SET 6K CFP AT 8826'. PERFORATE LPR/MPR FROM 8602'-03', 8609'-10', 8625'-26', 8646'-47', 8656'-57', 8667'-68', 8672'-73', 8707'-08', 8711'-12', 8758'-59', 8764'-65', 8784'-85', 8791'-92', 8806'-07' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 8501 GAL 16# LINEAR W/ 11200 # 20/40 SAND @ 1-1.5 PPG , 25309 GAL 16# DELTA 200 W/ 79500# 20/40 SAND @ 2-4 PPG. MTP 6616 PSIG. MTR 50.7 BPM. ATP 46.4 PSIG. ATR 46.4 BPM. ISIP 2698 PSIG. RD HALLIBURTON. SDFN.

<b>08-06-2009</b>	<b>Reported By</b>	MCCURDY									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$321,171	<b>Daily Total</b>	\$321,171						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$517,840	<b>Well Total</b>	\$1,114,077						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9310.0</b>		<b>Perf : 7039'-9113'</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	SICP 2000 PSIG. RUWL SET 6K CFP AT 8574'. PERFORATE MPR FROM 8359'-60', 8366'-67', 8373'-74', 8444'-45', 8449'-50', 8456'-57', 8464'-65', 8474'-75', 8491'-92', 8515'-16', 8525'-26', 8541'-42', 8554'-55', 8559'-60' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 7314 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG , 43130 GAL 16# DELTA 200 W/ 144200# 20/40 SAND @ 2-4 PPG. MTP 5862 PSIG. MTR 50.2 BPM. ATP 4626 PSIG. ATR 49.4 BPM. ISIP 3715 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8320'. PERFORATE MPR FROM 8063'-64', 8072'-73', 8083'-84', 8106'-07', 8111'-12', 8123'-24', 8215'-16', 8228'-29', 8238'-39', 8251'-52', 8258'-59', 8282'-83', 8292'-93', 8302'-03' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 7326 GAL 16# LINEAR W/ 9400 # 20/40 SAND @ 1-1.5 PPG , 53518 GAL 16# DELTA 200 W/ 192400# 20/40 SAND @ 2-5 PPG. MTP 6047 PSIG. MTR 51.2 BPM. ATP 4130 PSIG. ATR 48.8 BPM. ISIP 2591 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8028'. PERFORATE UPR/MPR FROM 7791'-92', 7821'-22', 7826'-27', 7833'-34', 7841'-42', 7852'-53', 7874'-75', 7884'-85', 7941'-42', 7987'-88', 7994'-95', 8000'-01', 8006'-07', 8010'-11' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 7344 GAL 16# LINEAR W/ 9500 # 20/40 SAND @ 1-1.5 PPG , 35556 GAL 16# DELTA 200 W/ 124900# 20/40 SAND @ 2-5 PPG. MTP 6062 PSIG. MTR 51.5 BPM. ATP 48.6 PSIG. ATR 48.6 BPM. ISIP 2537 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7710'. PERFORATE UPR FROM 7350'-51', 7375'-76', (7430'-31' MISFIRED), 7439'-40', 7444'-45', 7493'-94', 7502'-03', 7549'-50', 7591'-92', 7594'-95', 7606'-07', 7626'-27', 7681'-82', 7689'-90' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 4165 GAL 16# LINEAR W/ 4200 # 20/40 SAND @ 1-1.5 PPG , 34711 GAL 16# DELTA 200 W/ 95400# 20/40 SAND @ 2-5 PPG. MTP 6279 PSIG. MTR 50.7 BPM. ATP 5340 PSIG. ATR 40.3 BPM. ISIP 2836 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7306'. PERFORATE UPR FROM 7039'-40', 7043'-44', 7054'-55', 7098'-99', 7109'-10', 7114'-15', 7118'-19', 7135'-36', 7221'-22', 7246'-47', 7258'-59', 7264'-65', 7274'-75', 7283'-84' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 8025 GAL 16# LINEAR W/ 10500 # 20/40 SAND @ 1-1.5 PPG , 38327 GAL 16# DELTA 200 W/ 136000# 20/40 SAND @ 2-5 PPG. MTP 5886 PSIG. MTR 51.1 BPM. ATP 4139 PSIG. ATR 49.5 BPM. ISIP 2235 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6966'. RD CUTTERS WIRELINE.

<b>08-08-2009</b>	<b>Reported By</b>	HISLOP									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$18,288	<b>Daily Total</b>	\$18,288						
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$536,128	<b>Well Total</b>	\$1,132,365						
<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9310.0</b>		<b>Perf : 7039'-9113'</b>			<b>PKR Depth : 0.0</b>				

**Activity at Report Time: DRILL PLUGS**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND FRAC TREE. NU BOP. RIH W/ BIT & PUMP OFF SUB TO 6966'. RU TO DRILL OUT PLUGS. SDFN.

**08-11-2009**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$58,615	<b>Daily Total</b>	\$58,615
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$594,743	<b>Well Total</b>	\$1,190,980

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	13	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

**Activity at Report Time: FLOW TEST**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6966', 7306', 7710', 8028', 8320', 8574', & 8826'. CLEANED OUT TO 9212'. LANDED TUBING @ 7839' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RD MOSU.

FINAL COMPLETION DATE: 8/10/09

FLOWED 16 HRS. 24/64" CHOKE. FTP 1800 PSIG. CP 1800 PSIG. 71 BFPH. RECOVERED 1133 BLW. 7467 BLWTR.

TUBING DETAIL    LENGTH

- PUMP OFF BIT SUB    .91'
- 1 JT 2-3/8" 4.7# N-80 TBG    32.90'
- XN NIPPLE    1.30'
- 239 JTS 2-3/8" 4.7# N-80 TBG    7791.16'
- BELOW KB    13.00'
- LANDED @    7839.27' KB

**08-12-2009**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,650	<b>Daily Total</b>	\$3,650
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$598,393	<b>Well Total</b>	\$1,194,630

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

**Activity at Report Time: FLOW TESTING THROUGH BRECO UNIT**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1700 & CP 1800 PSI. TURNED WELL TO QUESTAR SALES AT 10:45 AM, 08/11/09. FLOWED 1500 MCFD RATE ON 24/64" POS CHOKE. STATIC 280. QUESTAR METER #8164. THROUGH TEST UNIT.

FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1550 PSIG. CP 1550 PSIG. 58 BFPH. RECOVERED 1225 BLW. 6242 BLWTR. 1255 MCFD RATE.

**08-13-2009**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$4,190	<b>Daily Total</b>	\$4,190
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$602,583	<b>Well Total</b>	\$1,198,820

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

**Activity at Report Time:** FLOW TESTING THROUGH BRECO UNIT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 2250 PSIG. 48 BFPH. RECOVERED 1137 BLW. 5105 BLWTR. 1641 MCFD RATE.

FLOWED 1402 MCF, 0 BC & 1225 BW IN 24 HRS, 24/64" CHOKE, TP 1500 PSIG, CP 1600 PSIG.

**08-14-2009**      **Reported By**      HISLOP

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$2,540	<b>Daily Total</b>	\$2,540
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$605,123	<b>Well Total</b>	\$1,201,360

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	16	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 2000 PSIG. 30 BFPH. RECOVERED 868 BLW. 4237 BLWTR. 1748 MCFD RATE.

FLOWED 1812 MCF, 25 BC & 1112 BW IN 24 HRS, 24/64" CHOKE, TP 1350 PSIG, CP 2250 PSIG.

**08-15-2009**      **Reported By**      HISLOP

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$2,540	<b>Daily Total</b>	\$2,540
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$607,663	<b>Well Total</b>	\$1,203,900

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1000 PSIG. CP 1750 PSIG. 23 BFPH. RECOVERED 641 BLW. 3596 BLWTR. 1670 MCFD RATE.

FLOWED 1905 MCF, 0 BC & 868 BW IN 24 HRS, 24/64" CHOKE, TP 1150 PSIG, CP 1900 PSIG.

**08-16-2009**      **Reported By**      HISLOP

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$2,540	<b>Daily Total</b>	\$2,540
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$610,203	<b>Well Total</b>	\$1,206,440

<b>MD</b>	9,355	<b>TVD</b>	9,355	<b>Progress</b>	0	<b>Days</b>	18	<b>MW</b>	0.0	<b>Visc</b>	0.0
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**Formation :** MESAVERDE      **PBTD :** 9310.0      **Perf :** 7039'-9113'      **PKR Depth :** 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 900 PSIG. CP 1600 PSIG. 17 BFPH. RECOVERED 496 BLW. 3100 BLWTR. 1633 MCFD RATE.

FLOWED 1809 MCF, 0 BC & 641 BW IN 24 HRS, 24/64" CHOKE, TP 1000 PSIG, CP 1750 PSIG.

**08-17-2009**      **Reported By**      HISLOP

<b>DailyCosts: Drilling</b>	\$0	<b>Completion</b>	\$2,540	<b>Daily Total</b>	\$2,540
<b>Cum Costs: Drilling</b>	\$596,236	<b>Completion</b>	\$612,743	<b>Well Total</b>	\$1,208,980

MD 9,355 TVD 9,355 Progress 0 Days 19 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 9310.0 Perf : 7039'-9113' PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 850 PSIG. CP 1500 PSIG. 8 BFPH. RECOVERED 339 BLW. 2761 BLWTR. 1478 MCFD RATE. RD BRECO & RTN TO SALES.

08-18-2009 Reported By ALAN WATKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$596,236	Completion	\$612,743	Well Total	\$1,208,980

MD 9,355 TVD 9,355 Progress 0 Days 20 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 9310.0 Perf : 7039'-9113' PKR Depth : 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 1587 MCF, 70 BC & 260 BW IN 24 HRS, 24/64" CHOKE, TP 810 PSIG, CP 1460 PSIG.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-0282
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1289-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047394700000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 1441 FSL 1220 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 24 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 8/21/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

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

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 August 25, 2009

<b>NAME (PLEASE PRINT)</b> Mickenzie Thacker	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/21/2009	

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**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. UTU0282		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com			7. Unit or CA Agreement Name and No. CHAPITA WELLS		
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202		3a. Phone No. (include area code) Ph: 303-824-5526	8. Lease Name and Well No. CHAPITA WELLS UNIT 1289-24		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 1441FSL 1220FWL 40.01821 N Lat, 109.39341 W Lon At top prod interval reported below NWSW 1441FSL 1220FWL 40.01821 N Lat, 109.39341 W Lon At total depth NWSW 1441FSL 1220FWL 40.01821 N Lat, 109.39341 W Lon			9. API Well No. 43-047-39470		
14. Date Spudded 05/18/2009	15. Date T.D. Reached 06/12/2009	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/11/2009	10. Field and Pool, or Exploratory NATURAL BUTTES		
18. Total Depth: MD 9355 TVD	19. Plug Back T.D.: MD 9310 TVD	20. Depth Bridge Plug Set: MD TVD	11. Sec., T., R., M., or Block and Survey or Area Sec 24 T9S R22E Mer SLB		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/CCL/VDL/GR			12. County or Parish UINTAH		
			13. State UT		
			17. Elevations (DF, KB, RT, GL)* 5004 GL		

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2387		800		0	
7.875	4.500 N-80	11.6	0	9355		1790		600	

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	7839							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7039	9113	8890 TO 9113		2	
B)			8602 TO 8807		2	
C)			8359 TO 8560		2	
D)			8063 TO 8303		2	

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

Depth Interval	Amount and Type of Material
8890 TO 9113	39,397 GALS GELLED WATER & 118,700# 20/40 SAND
8602 TO 8807	33,975 GALS GELLED WATER & 90,700# 20/40 SAND
8359 TO 8560	50,609 GALS GELLED WATER & 153,600# 20/40 SAND
8063 TO 8303	61,009 GALS GELLED WATER & 201,800# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/11/2009	08/23/2009	24	▶	35.0	924.0	173.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
16/64"	SI 1100	1650.0	▶	35	924	173		PGW	

28a. Production - Interval B

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

RECEIVED  
SEP 21 2009

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	7039	9113		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1433 1739 2327 4572 4687 5291 5978 6990

32. Additional remarks (include plugging procedure):

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

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 #74373 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 09/16/2009

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

**Chapita Wells Unit 1289-24 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7791-8011	2/spf
7350-7690	2/spf
7039-7284	2/spf

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

7791-8011	43,065 GALS GELLED WATER & 134,400# 20/40 SAND
7350-7690	39,041 GALS GELLED WATER & 99,600# 20/40 SAND
7039-7284	46,517 GALS GELLED WATER & 146,500# 20/40 SAND

Perforated the Lower Price River from 8890-91', 8896-97', 8930-31', 8954-55', 8958-59', 8980-82', 8988-89', 9039-40', 9069-70', 9075-76', 9084-85', 9091-92', 9112-13' w/ 2 spf.

Perforated the Lower/Middle Price River from 8602-03', 8609-10', 8625-26', 8646-47', 8656-57', 8667-68', 8672-73', 8707-08', 8711-12', 8758-59', 8764-65', 8784-85', 8791-92', 8806-07' w/ 2 spf.

Perforated the Middle Price River from 8359-60', 8366-67', 8373-74', 8444-45', 8449-50', 8456-57', 8464-65', 8474-75', 8491-92', 8515-16', 8525-26', 8541-42', 8554-55', 8559-60' w/ 2 spf.

Perforated the Middle Price River from 8063-64', 8072-73', 8083-84', 8106-07', 8111-12', 8123-24', 8215-16', 8228-29', 8238-39', 8251-52', 8258-59', 8282-83', 8292-93', 8302-03' w/ 2 spf.

Perforated the Upper/Middle Price River from 7791-92', 7821-22', 7826-27', 7833-34', 7841-42', 7852-53', 7874-75', 7884-85', 7941-42', 7987-88', 7994-95', 8000-01', 8006-07', 8010-11' w/ 2 spf.

Perforated the Upper Price River from 7350-51', 7375-76', 7439-40', 7444-45', 7493-94', 7502-03', 7549-50', 7591-92', 7594-95', 7606-07', 7626-27', 7681-82', 7689-90' w/ 2 spf.

Perforated the Upper Price River from 7039-40', 7043-44', 7054-55', 7098-99', 7109-10', 7114-15', 7118-19', 7135-36', 7221-22', 7246-47', 7258-59', 7264-65', 7274-75', 7283-84' w/ 2 spf.

**32. FORMATION (LOG) MARKERS**

Middle Price River	7859
Lower Price River	8639
Sego	9165

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-0282
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 1289-24
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047394700000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1441 FSL 1220 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 24 Township: 09.0S Range: 22.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/15/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Pit Closure"/>

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

The reserve pit on the referenced location was closed on 7/15/2010 as per the APD procedure.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 September 02, 2010

<b>NAME (PLEASE PRINT)</b> Mickenzie Gates	<b>PHONE NUMBER</b> 435 781-9145	<b>TITLE</b> Operations Clerk
<b>SIGNATURE</b> N/A		<b>DATE</b> 8/31/2010