

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

February 13, 2006

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

RE: APPLICATION FOR PERMIT TO DRILL  
EAST CHAPITA 18-17  
NE/NE, SEC. 17, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: UTU-67868  
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

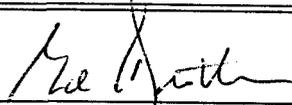
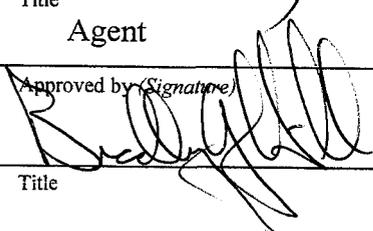
**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>UTU-67868</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No.
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>EAST CHAPITA 18-17</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43-047-37855</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>843' FNL, 553' FEL 641399X NE/NE 40.040936</b> At proposed prod. Zone <b>4433407Y -109.342590</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>23.78 MILES SOUTHEAST OF OURAY, UTAH</b>		11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 17, T9S, R23E, S.L.B.&amp;M.</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) <b>553'</b>	16. No. of Acres in lease <b>1079</b>	12. County or Parish <b>UINTAH</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>9200'</b>	13. State <b>UTAH</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4921.6 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	17. Spacing Unit dedicated to this well <b>40</b>
24. Attachments		20. BLM/BIA Bond No. on file <b>NM-2308</b>
23. Estimated duration <b>45 DAYS</b>		

**Attachments**

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

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

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>February 13, 2006</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL ENVIRONMENTAL MANAGER</b>	Date <b>03-02-06</b>
Title <b></b>	Office <b></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)

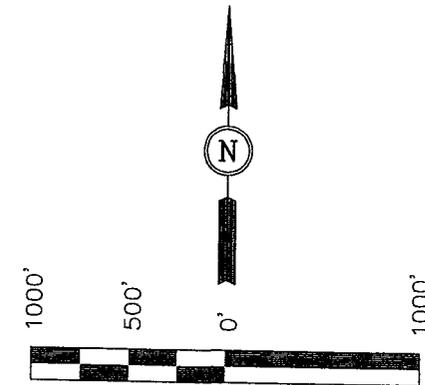
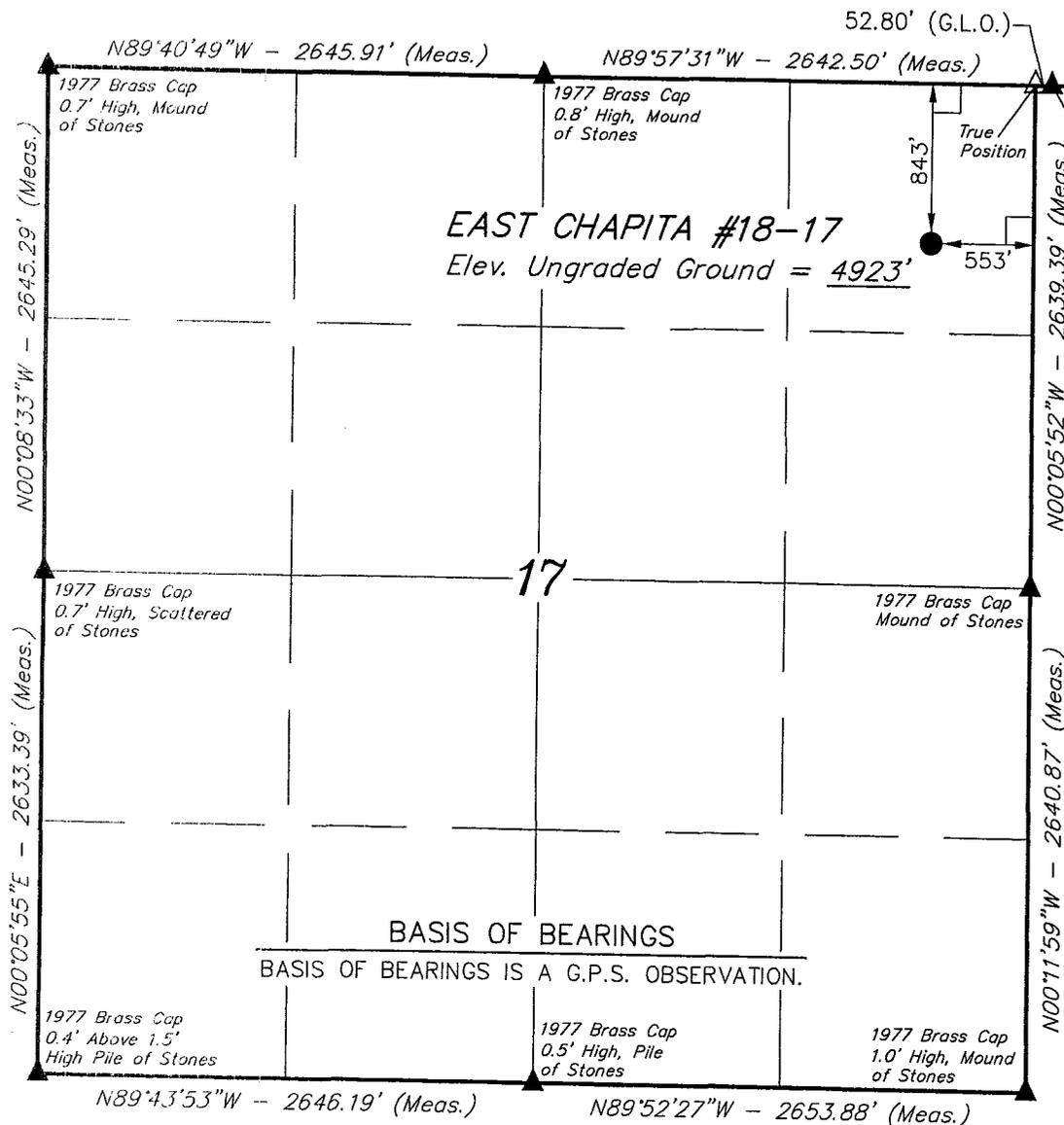
**Federal Approval of this  
Action is Necessary**

**RECEIVED  
FEB 23 2006  
DIV. OF OIL, GAS & MINING**

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

## EOG RESOURCES, INC.

Well location, EAST CHAPITA #18-17, located as shown in the NE 1/4 NE 1/4 of Section 17, T9S, R23E, S.L.B.&M. Uintah County, Utah.



SCALE

CERTIFICATE

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

*Robert J. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

(NAD 83)  
LATITUDE = 40°02'27.22" (40.040894)  
LONGITUDE = 109°20'35.99" (109.343331)  
(NAD 27)  
LATITUDE = 40°02'27.34" (40.040928)  
LONGITUDE = 109°20'33.54" (109.342650)

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b>		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 08-23-05	DATE DRAWN: 08-29-05
PARTY T.B.    B.C.    P.M.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**  
**EAST CHAPITA 18-17**  
**NE/NE, SEC. 17, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River FM	1,744'
Wasatch	4,680'
Chapita Wells	5,263'
Buck Canyon	5,944'
North Horn	6,611'
Island	6,966'
KMV Price River	7,074'
KMV Price River Middle	7,771'
KMV Price River Lower	8,553'
Sego	8,991'

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

**Anticipated BHP: 5,020 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
 BOP schematic diagrams attached.

**4. CASING PROGRAM:**

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 ½"	0' – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" 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**  
**EAST CHAPITA 18-17**  
**NE/NE, SEC. 17, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

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

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

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

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

Air/air mist or aerated water.

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

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

**7. VARIANCE REQUESTS:**

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

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

**8. EVALUATION PROGRAM:**

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

**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

**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.

**EIGHT POINT PLAN**  
**EAST CHAPITA 18-17**  
**NE/NE, SEC. 17, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

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

**Tail:** 870 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

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

**11. STANDARD REQUIRED EQUIPMENT:**

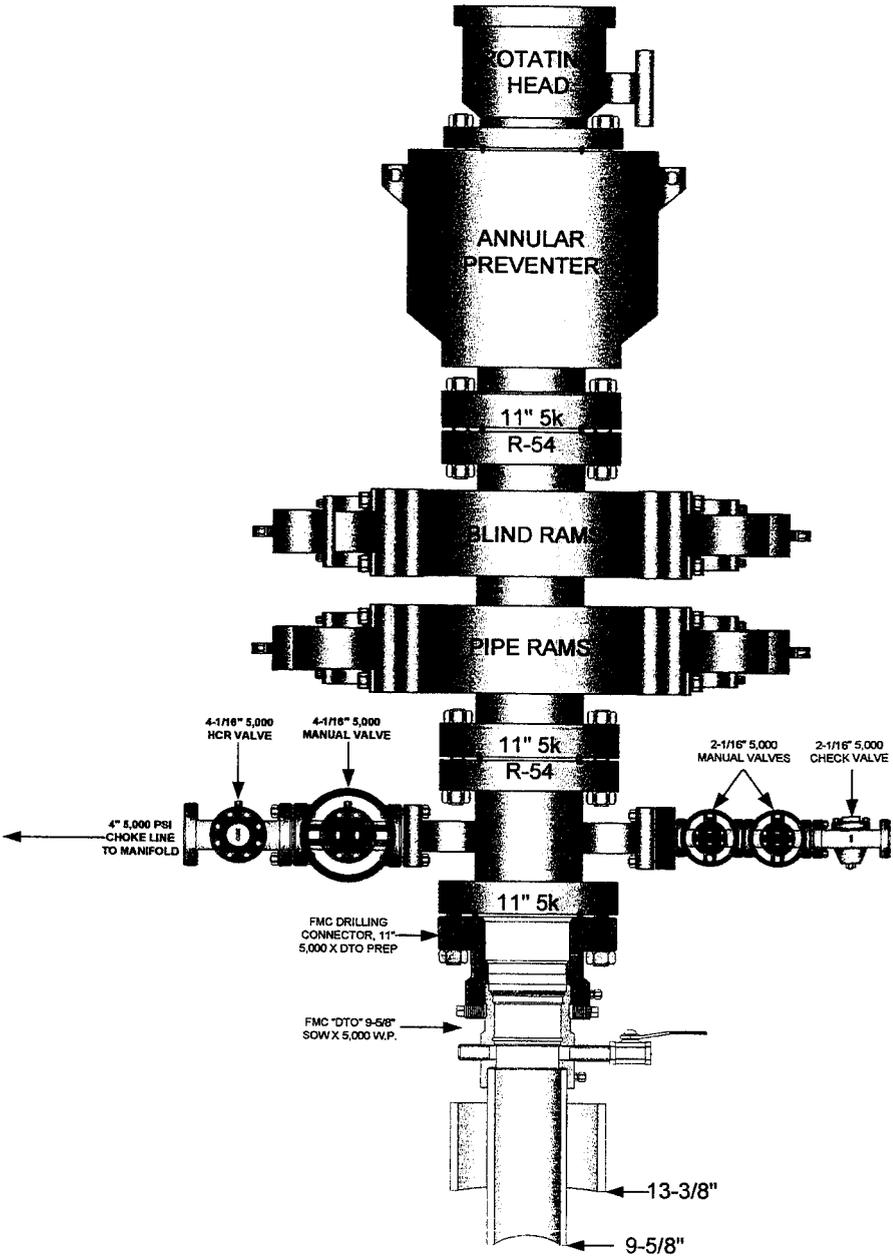
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

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

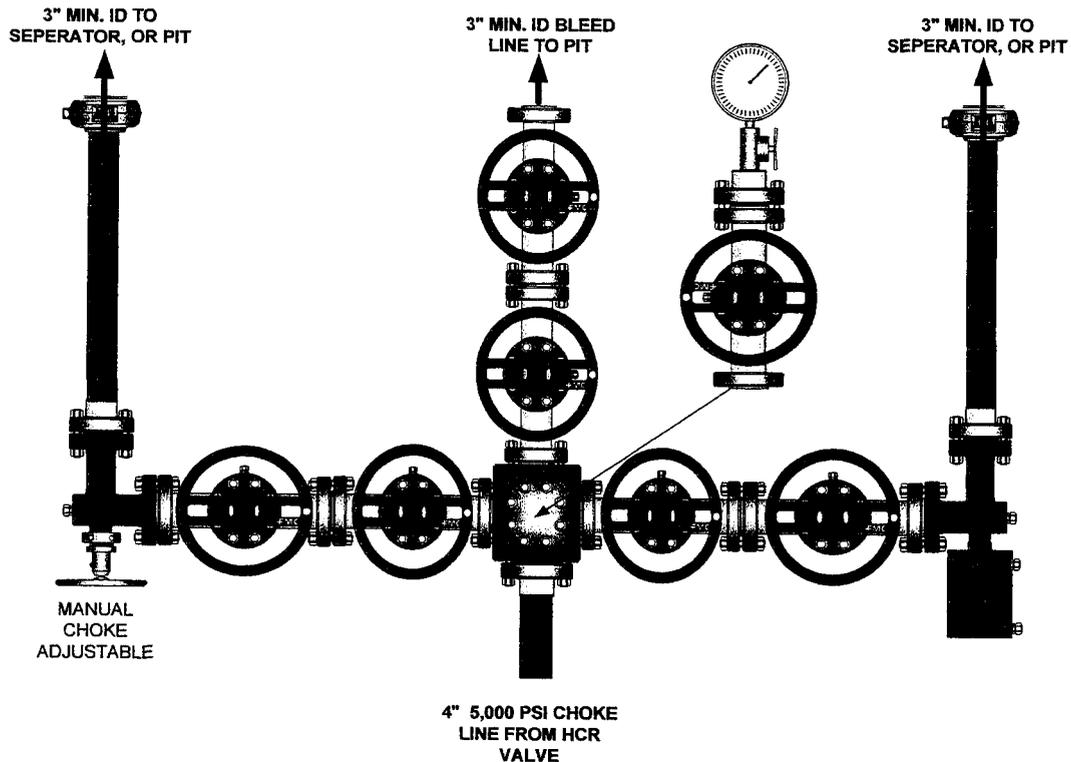
(Attachment: BOP Schematic Diagram)

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



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

PAGE 2 OF 2



Testing Procedure:

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

**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.  
Well Name & Number: East Chapita 18-17  
Lease Number: UTU-67868  
Location: 843' FNL & 553' FEL, NE/NE, Sec. 17,  
T9S, R23E, S.L.B.&M., Uintah County, Utah  
Surface Ownership: Federal

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and  
Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related  
Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production  
Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

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

## THIRTEEN POINT SURFACE USE PROGRAM

### 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 23.78 miles southeast of Ouray, 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. No off lease Right-of-Way will be required.

### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.6 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

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

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Abandoned wells - 2\*

B. Producing wells - 7\*

(\*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED 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, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 3928' from proposed location to a point in the SE/SE of Section 17, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline lies entirely within lease boundaries, thus a Right-of -Way grant will not be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. **LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. **SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be 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.

**On BLM administered land:**

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 12 mill plastic liner.**

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE 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.
- D. The approved interim seed mixture for this location is:  
Hi-Crest Crested Wheatgrass – 9 pounds per acre  
Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

- Gardner Salt Bush – 4 pounds per acre
- Shad Scale – 3 pounds per acre
- Hi-Crest Crested Wheat Grass – 2 pounds per acre

The reserve pit will be located on the Northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence. The stockpiled pit topsoil will be stored separate from the location topsoil Southwest of Corner B. The stockpiled location topsoil will be stored Northeast of Corner #6, as well as from Northwest of Corner #8 to Southeast of Corner #8. Upon completion of construction, the stockpiled

topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the South.

Corners #2, #6, & #8 will be rounded off 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 distance 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 the 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 to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted 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 RESTORATION OF SURFACE**

A. **PRODUCING LOCATION**

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

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

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

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

B. **DRY HOLE/ABANDONED LOCATION**

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

11. **SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

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 AO. Within five working days the AO 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 AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO 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 AO 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 AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO 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, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

**X No construction or drilling activities shall be conducted between May 15 and June 20 due to Antelope Stipulations.**

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

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

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

All lease 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 approval

plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

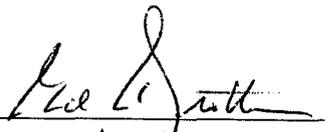
A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

**Certification**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the 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.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **East Chapita 18-17 Well, located in the NE/NE of Section 17, T9S, R23E, Uintah County, Utah; Lease #UTU-67868;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

2-13-2006  
Date

  
Agent

**Request for Exception to Buried Pipeline Requirement  
For the East Chapita 18-17  
NE/NE, Sec. 17, T9S, R23E  
Lease Number UTU-67868**

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

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 4.51 acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.  
EAST CHAPITA #18-17  
SECTION 17, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #692-20 TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #1102-20 TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 400' TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #15-17 TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #16-17 TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN NORTHEASTERLY, THEN NORTHWESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 54.8 MILES.

# EOG RESOURCES, INC.

EAST CHAPITA #18-17  
LOCATED IN UTAH COUNTY, UTAH  
SECTION 17, T9S, R23E, S.L.B.&M.

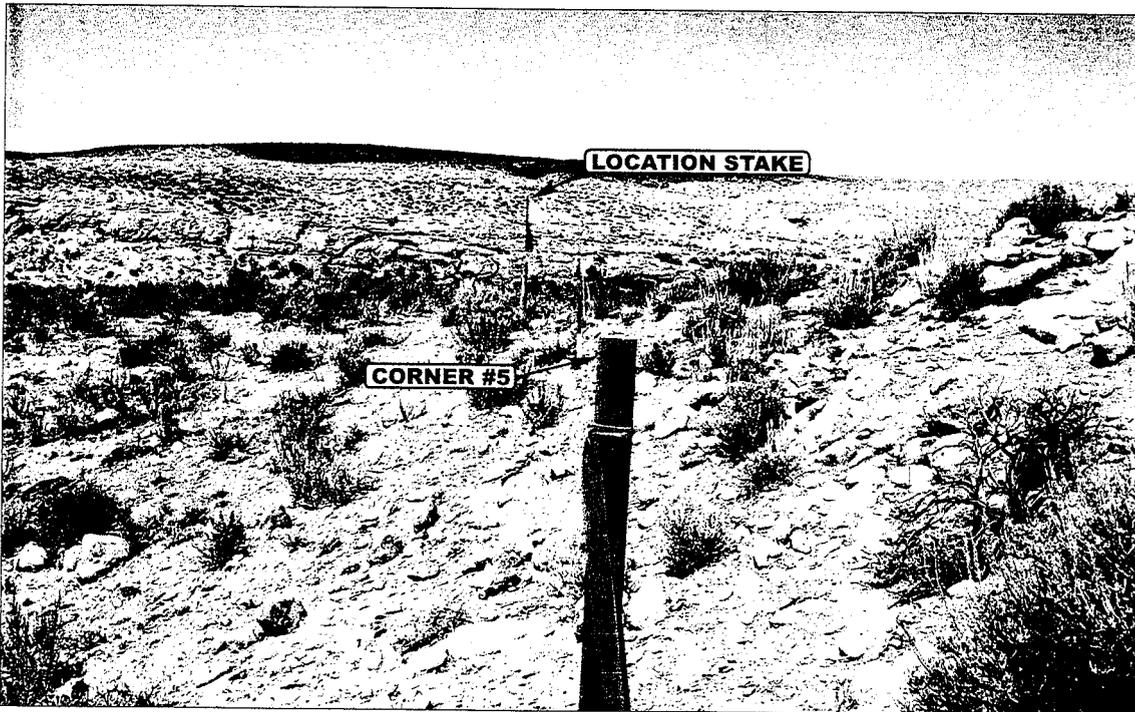


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

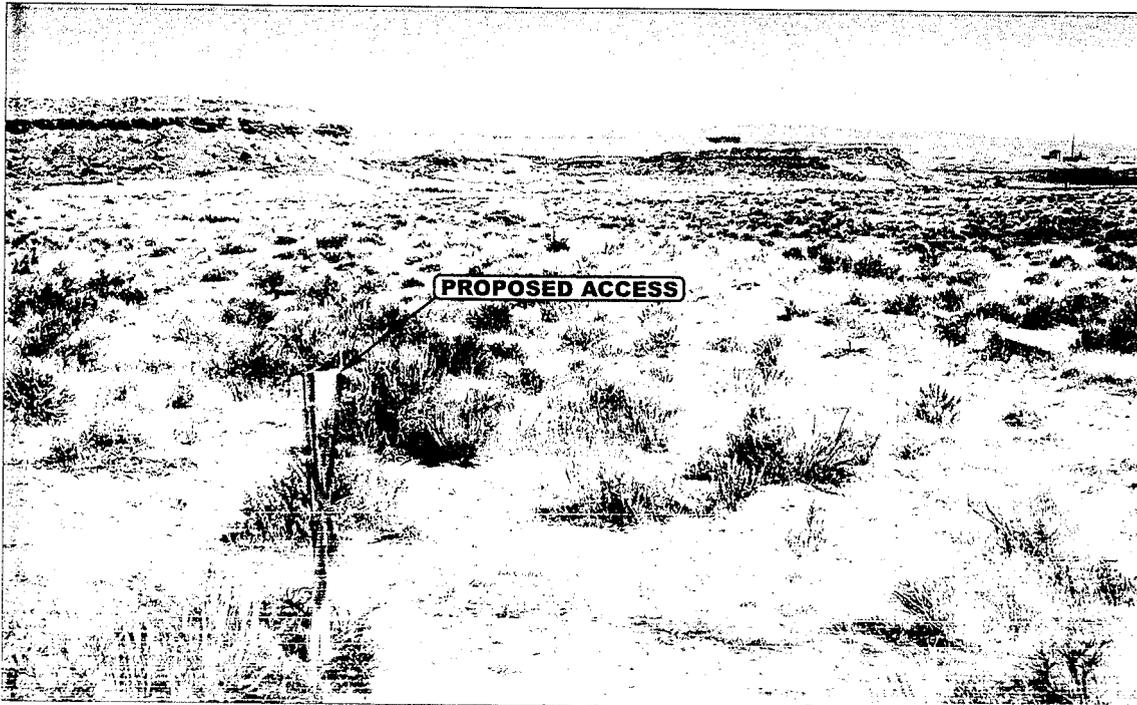


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

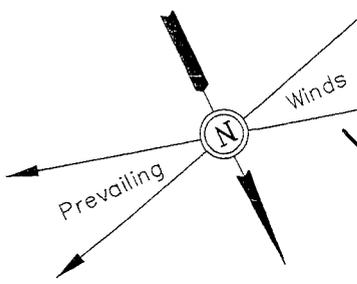
Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	08	25	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: T.B.	DRAWN BY: S.L.		REVISED: 00-00-00	

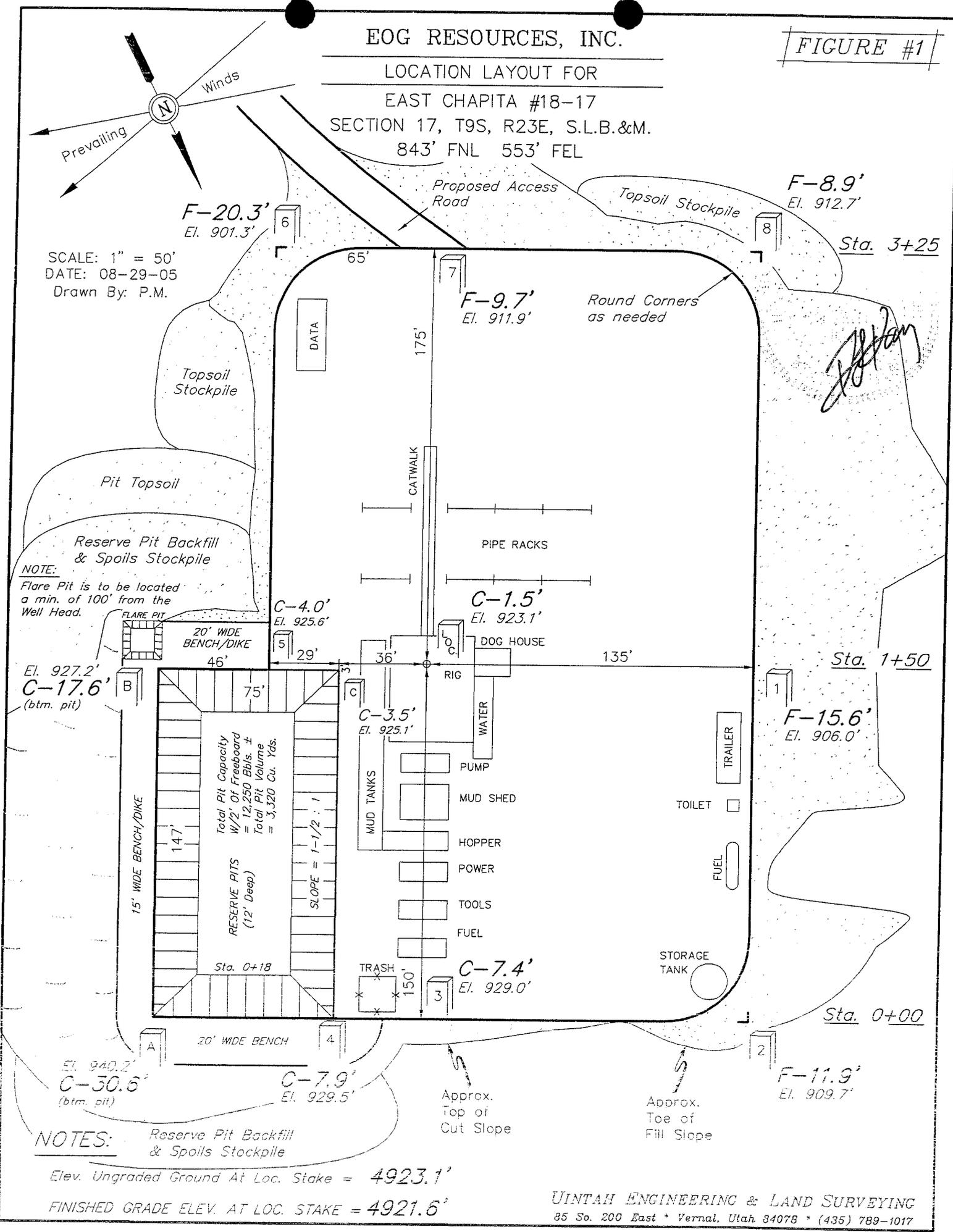
EOG RESOURCES, INC.

FIGURE #1

LOCATION LAYOUT FOR  
EAST CHAPITA #18-17  
SECTION 17, T9S, R23E, S.L.B.&M.  
843' FNL 553' FEL



SCALE: 1" = 50'  
DATE: 08-29-05  
Drawn By: P.M.



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

NOTES: Reserve Pit Backfill  
& Spoils Stockpile

Elev. Ungraded Ground At Loc. Stake = 4923.1'

FINISHED GRADE ELEV. AT LOC. STAKE = 4921.6'

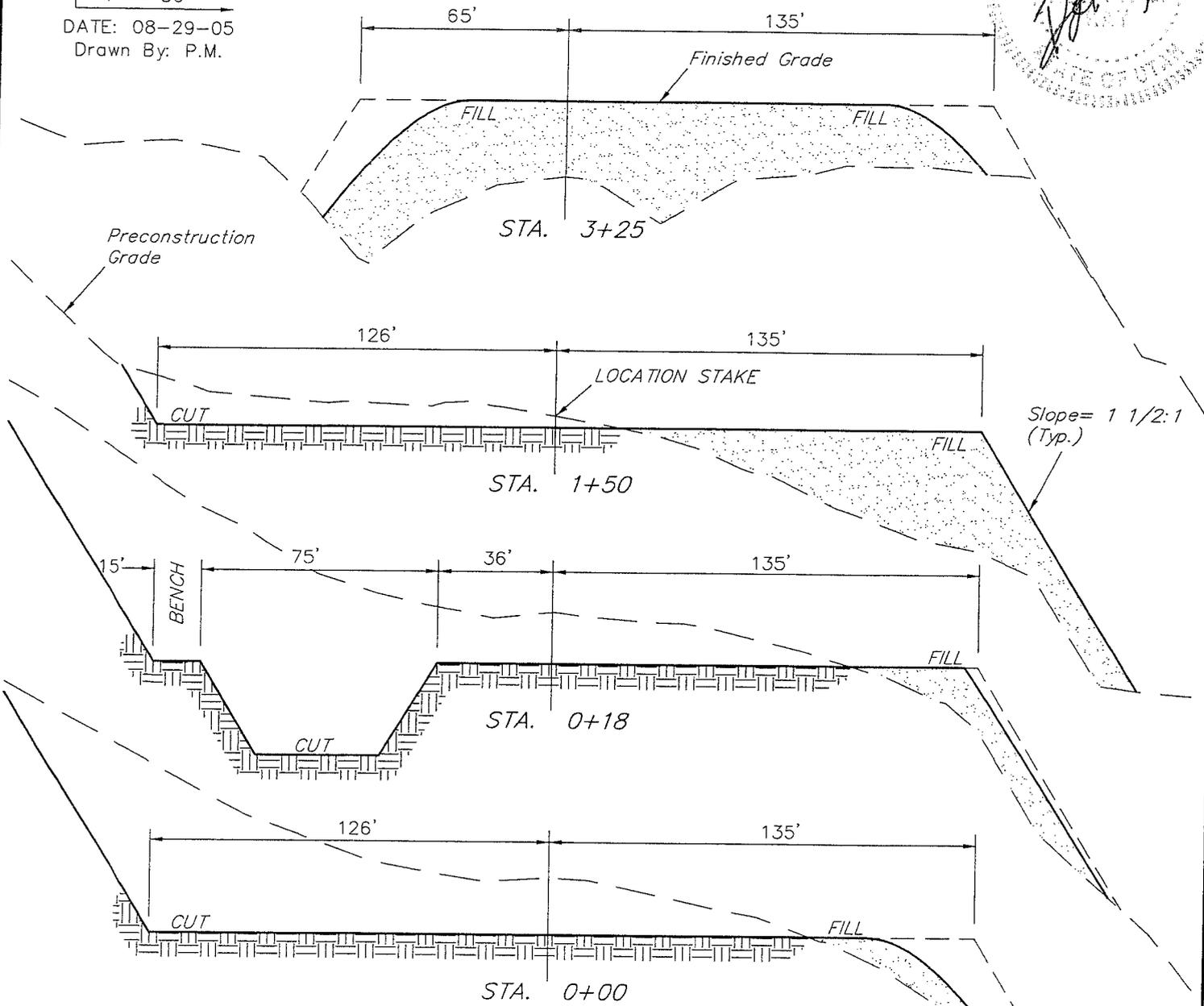
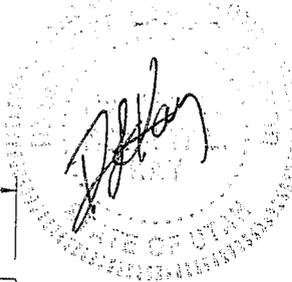
EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR  
 EAST CHAPITA #18-17  
 SECTION 17, T9S, R23E, S.L.B.&M.  
 843' FNL 553' FEL

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

DATE: 08-29-05  
 Drawn By: P.M.



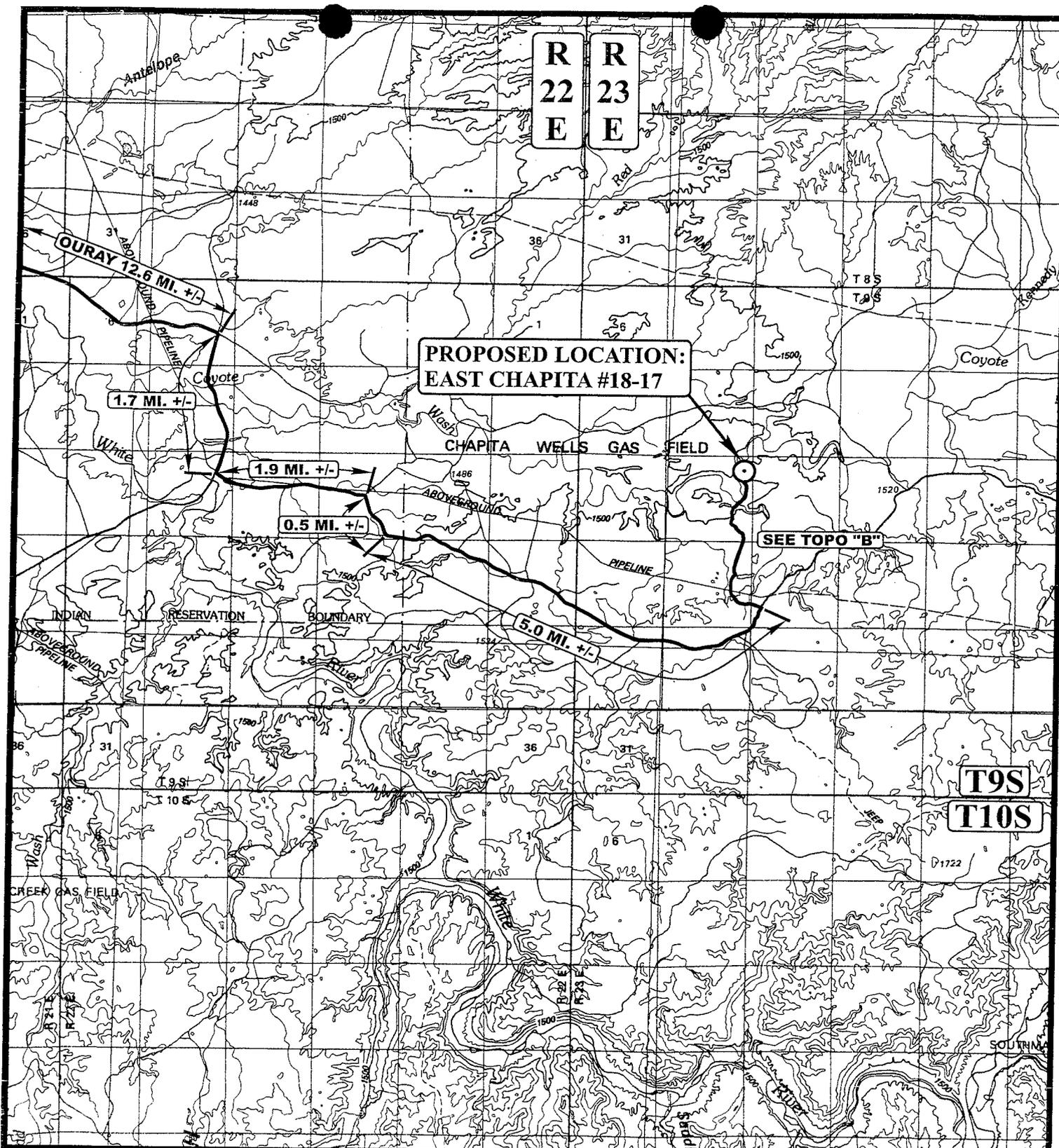
NOTE:  
 Topsoil should not be Stripped Below Finished Grade on Substructure Area.

\* NOTE:  
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 2,280 Cu. Yds.
Remaining Location	= 18,030 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 20,310 CU.YDS.</b>
<b>FILL</b>	<b>= 16,370 CU.YDS.</b>

EXCESS MATERIAL	= 3,940 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,940 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



**PROPOSED LOCATION:  
EAST CHAPITA #18-17**

**CHAPITA WELLS GAS FIELD**

**SEE TOPO "B"**

**LEGEND:**

○ PROPOSED LOCATION



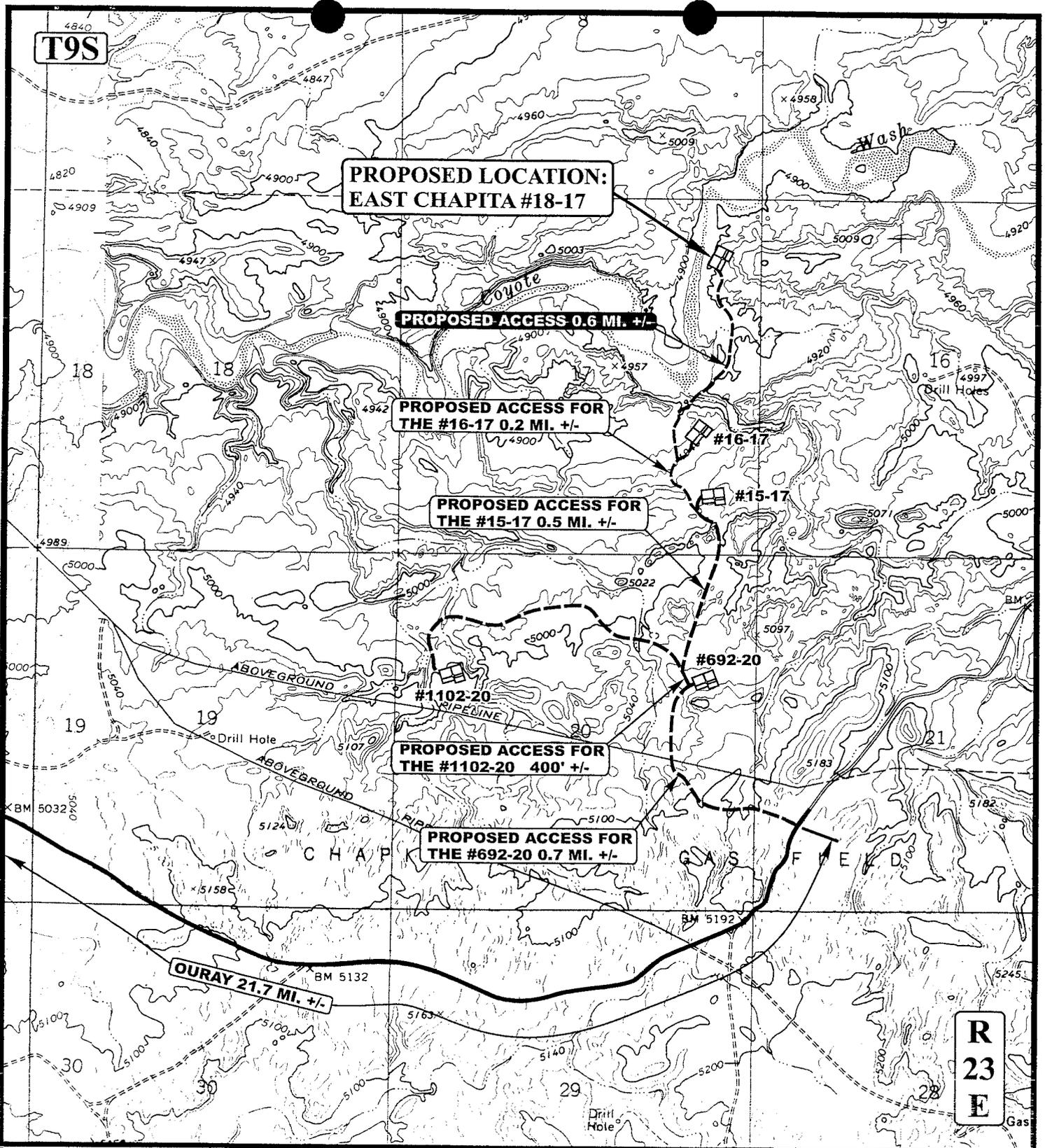
**EOG RESOURCES, INC.**

**EAST CHAPITA #18-17  
SECTION 17, T9S, R23E, S.L.B.&M.  
843' FNL 553' FEL**

**UES**  
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1815

**TOPOGRAPHIC** 08 25 05  
**MAP** MONTH DAY YEAR  
 SCALE: 1:100,000 | DRAWN BY: S.L. | REVISED: 00-00-00





**PROPOSED LOCATION:  
EAST CHAPITA #18-17**

**PROPOSED ACCESS 0.6 MI. +/-**

**PROPOSED ACCESS FOR  
THE #16-17 0.2 MI. +/-**

**PROPOSED ACCESS FOR  
THE #15-17 0.5 MI. +/-**

**PROPOSED ACCESS FOR  
THE #1102-20 400' +/-**

**PROPOSED ACCESS FOR  
THE #692-20 0.7 MI. +/-**

**OURAY 21.7 MI. +/-**

**R  
23  
E**

**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD



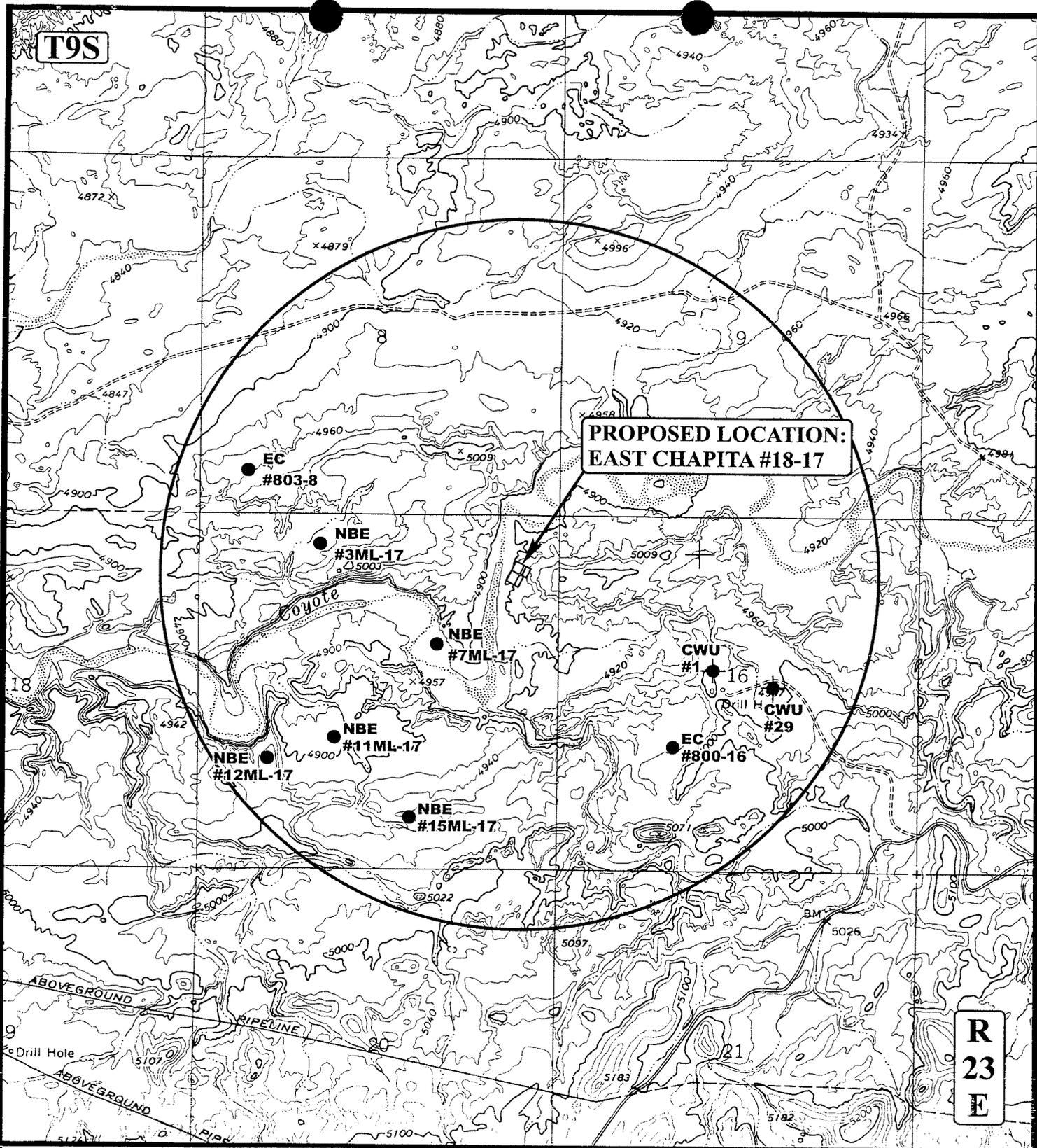
**EOG RESOURCES, INC.**

**EAST CHAPITA #18-17  
SECTION 17, T9S, R23E, S.L.B.&M.  
843' FNL 553' FEL**

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

**TOPOGRAPHIC** 08 25 05  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: S.L. [REVISED: 00-00-00]

**B**  
**TOPO**



**PROPOSED LOCATION:  
EAST CHAPITA #18-17**

**R  
23  
E**

**LEGEND:**

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

**EOG RESOURCES, INC.**

**EAST CHAPITA #18-17  
SECTION 17, T9S, R23E, S.L.B.&M.  
843' FNL 553' FEL**



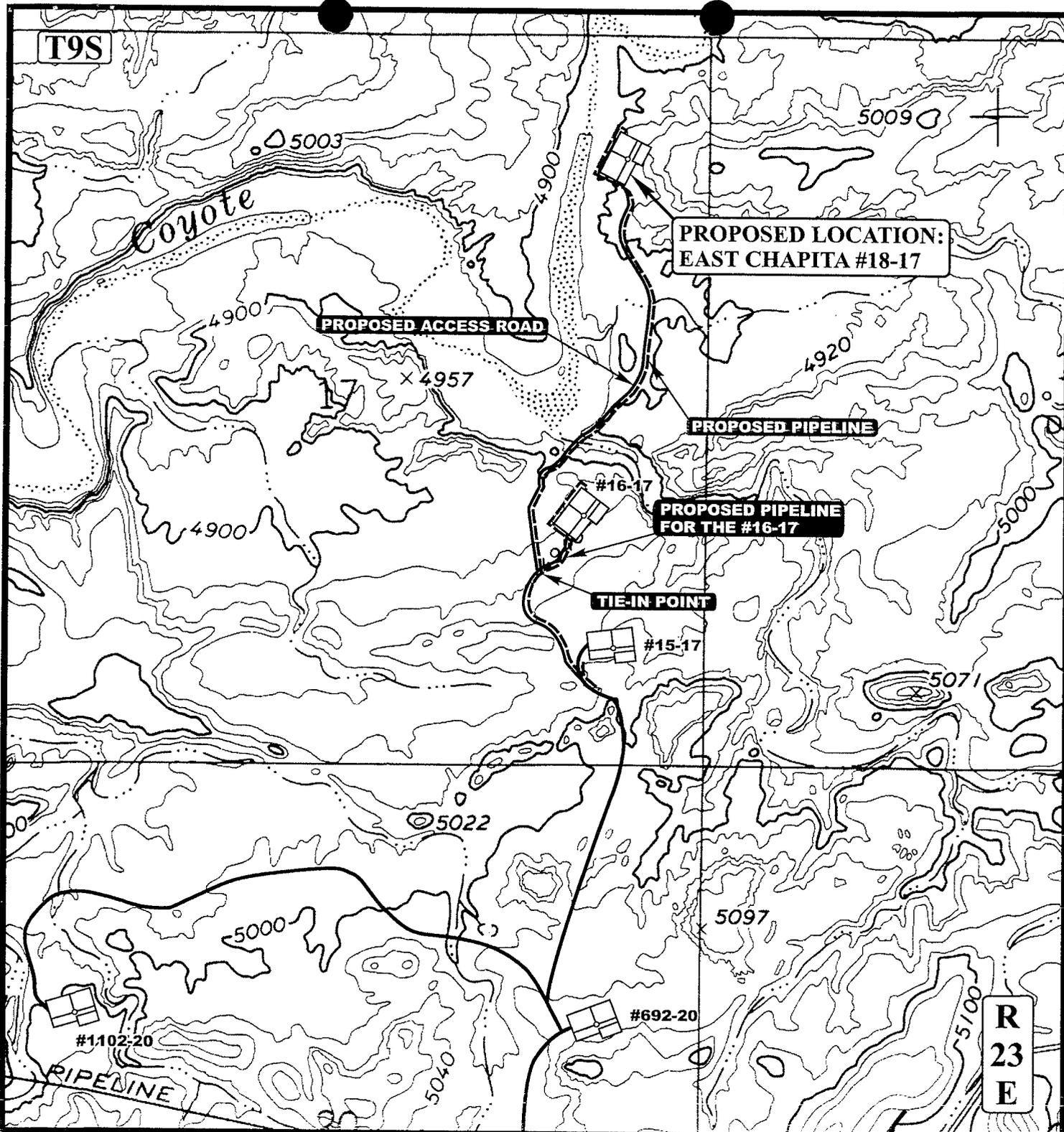
**Utah Engineering & Land Surveying**  
35 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC MAP** 08 | 25 | 05  
MONTH | DAY | YEAR

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





APPROXIMATE TOTAL PIPELINE DISTANCE = 3,928' +/-

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE (SERVICING OTHER WELLS)



**EOG RESOURCES, INC.**

EAST CHAPITA #18-17  
 SECTION 17, T9S, R23E, S.L.B.&M.  
 843' FNL 553' FEL

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

TOPOGRAPHIC 08 25 05  
 MAP MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00

**D**  
 TOPO

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/23/2006

API NO. ASSIGNED: 43-047-37855

WELL NAME: E CHAPITA 18-17  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

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

NENE       17       090S       230E  
 SURFACE: 0843 FNL 0553 FEL  
 BOTTOM: 0843 FNL 0553 FEL  
 COUNTY: UINTAH  
 LATITUDE: 40.04094   LONGITUDE: -109.3426  
 UTM SURF EASTINGS: 641399   NORTHINGS: 4433407  
 FIELD NAME: NATURAL BUTTES       ( 630 )

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-67868  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

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

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

\_\_\_\_\_

\_\_\_\_\_

STIPULATIONS: 1- Federal Approval

2- Spacing Strip

\_\_\_\_\_

\_\_\_\_\_





**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

March 2, 2006

EOG Resources, Inc  
P.O. Box 1815  
Vernal, UT 84078

Re: East Chapita 18-17 Well, 843' FNL, 553' FEL, NE NE, Sec. 17, T. 9 South,  
R. 23 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37855.

Sincerely,

Gil Hunt  
Associate Director

mf  
Enclosures

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

**Operator:** EOG Resources, Inc  
**Well Name & Number** East Chapita 18-17  
**API Number:** 43-047-37855  
**Lease:** UTU-67868

**Location:** NE NE                      **Sec.** 17                      **T.** 9 South                      **R.** 23 East

### Conditions of Approval

#### 1. General

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

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

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

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

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

**RECEIVED**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 22 2006

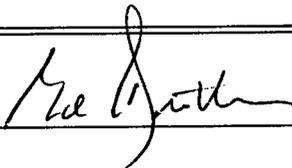
**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		6. Lease Serial No. <b>UTU-67868</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No.
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>EAST CHAPITA 18-17</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43-047-37855</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>843' FNL, 553' FEL</b> <b>NE/NE</b> At proposed prod. Zone		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>23.78 MILES SOUTHEAST OF OURAY, UTAH</b>		11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 17, T9S, R23E, S.L.B.&amp;M.</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>553'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>1079</b>	12. County or Parish <b>UINTAH</b>
17. Spacing Unit dedicated to this well <b>40</b>	13. State <b>UTAH</b>	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C
19. Proposed Depth <b>9200'</b>	20. BLM/BIA Bond No. on file <b>NM-2308</b>	21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4921.6 FEET GRADED GROUND</b>
22. Approximate date work will start* <b>UPON APPROVAL</b>	23. Estimated duration <b>45 DAYS</b>	24. Attachments

**Attachments**

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

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

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>February 13, 2006</b>
Title <b>Agent</b>	<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</b>	

Approved by (Signature) 	Name (Printed/Typed) <b>JERRY KENCIKA</b>	Date <b>10-2-2006</b>
Title <b>Assistant Field Manager Lands &amp; Mineral Resources</b>	Office	<b>RECEIVED OCT 06 2006</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**



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



170 South 500 East

VERNAL, UT 84078

(435) 781-4400

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

<b>Company:</b>	<b>EOG Resources</b>	<b>Location:</b>	<b>NENE, Sec 17, T9S, R23E</b>
<b>Well No:</b>	<b>East Chapita 18-17</b>	<b>Lease No:</b>	<b>UTU-67868</b>
<b>API No:</b>	<b>43-047-37855</b>	<b>Agreement:</b>	<b>N/A</b>

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
<b>After Hours Contact Number:</b>	<b>435-781-4513</b>	<b>Fax:</b>	<b>435-781-4410</b>

**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 one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

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

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

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
  - 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.

## **DOWNHOLE CONDITIONS OF APPROVAL**

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

### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe. To reach the annulus of the surface casing and production casing, operator is required to pump additional cement beyond the stated amounts of sacks in application.
- A cement Bond Log (CBL) shall be run from the production casing shoe to the surface casing shoe. A field copy of the CBL shall be submitted to the BLM Vernal Field Office.

### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. 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. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 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.

- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of 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.
- 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.
- 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.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. 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 pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- 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.
- 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.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- 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.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The 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.
- 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.
- This APD is approved subject to the requirement that, shall 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 Field Office Petroleum Engineers.
- 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.
- 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.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**UTU-67868**

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL      OIL WELL       GAS WELL       OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
**East Chapita 18-17**

2. NAME OF OPERATOR:  
**EOG Resources, Inc.**

9. API NUMBER:  
**43-047-37855**

3. ADDRESS OF OPERATOR:  
**600 17th St., Suite 1000N**      CITY **Denver**      STATE **CO**      ZIP **80202**

PHONE NUMBER:  
**(303) 824-5526**

10. FIELD AND POOL, OR WILDCAT:  
**Natural Buttes/Wasatch/Mesaverde**

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **843' FNL & 553' FEL 40.040894 LAT 109.343331 LON**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NENE 17 9S 23E S**

STATE:  
**UTAH**

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"/> 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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: 02-27-07

By: [Signature]

RECEIVED  
2-28-07  
RM

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE [Signature]

DATE 2/22/2007

(This space for State use only)

**RECEIVED**  
**FEB 26 2007**  
**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:** 43-047-37855  
**Well Name:** EAST CHAPITA 18-17  
**Location:** 843 FNL 553 FEL (NENE), SECTION 17, T9S, R23E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 3/2/2006

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

Mary A. Maerten  
Signature

2/22/2007  
Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

RECEIVED  
FEB 26 2007  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

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

**SUNDRY NOTICES AND REPORTS ON WELLS** SEP 25 2007  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**BLM**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU67868
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	8. Well Name and No. EAST CHAPITA 18-17
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T9S R23E NENE 843FNL 553FEL		9. API Well No. 43-047-37855-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

**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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

EOG Resources, Inc. requests the APD for the referenced well originally approved 10/2/2006 be extended for one year.

<b>VERNAL DIST.</b>
ENG. _____
GEOL. _____
E.S. _____
PET. _____
A.M. _____

**CONDITIONS OF APPROVAL ATTACHED**

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

**Electronic Submission #56501 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal  
Committed to AFMSS for processing by GAIL JENKINS on 09/25/2007 (07GXJ5784SE)**

Name (Printed/Typed) KAYLENE R GARDNER	Title LEAD REGULATORY ASSISTANT
Signature (Electronic Submission)	Date 09/25/2007

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

Approved By <i>Mark Baker</i>	<b>Petroleum Engineer</b>	OCT 1 2007
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

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

**RECEIVED**

**UDOGM**

**\*\* BLM REVISED \*\* OCT 15 2007**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

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

**SUNDRY NOTICES AND REPORTS ON WELLS** SEP 25 2007  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**BLM**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU67868
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	8. Well Name and No. EAST CHAPITA 18-17
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T9S R23E NENE 843FNL 553FEL		9. API Well No. 43-047-37855-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<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.)

EOG Resources, Inc. requests the APD for the referenced well originally approved 10/2/2006 be extended for one year.

**VERNAL DIST.**  
 ENG. \_\_\_\_\_  
 GEOL. \_\_\_\_\_  
 E.S. \_\_\_\_\_  
 PET. \_\_\_\_\_  
 A.M. \_\_\_\_\_

**CONDITIONS OF APPROVAL ATTACHED**

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

**Electronic Submission #56501 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal  
Committed to AFMSS for processing by GAIL JENKINS on 09/25/2007 (07GXJ5784SE)**

Name (Printed/Typed) KAYLENE R GARDNER	Title LEAD REGULATORY ASSISTANT
Signature (Electronic Submission)	Date 09/25/2007

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

Approved By <i>Mark Baker</i>	<b>Petroleum Engineer</b>	OCT 1 2007
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*** OCT 15 2007

# CONDITIONS OF APPROVAL

## EOG Resources Inc.

### Notice of Intent APD Extension

**Lease:** UTU-67868  
**Well:** East Chapita 18-17  
**Location:** NENE Sec 17-T9S-R23E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 10/2/08
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

**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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>UTU-67868</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: <b>(303) 824-5526</b>		8. WELL NAME and NUMBER: <b>East Chapita 18-17</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>843' FNL &amp; 553' FEL</b> 40.040894 LAT 109.343331 LON		9. API NUMBER: <b>43-047-37855</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENE 17 9S 23E S</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Wasatch/Mesaverde</b>
COUNTY: <b>Uintah</b>		STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> 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: <u>APD Extension</u>
	<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: 02-20-08  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 2-21-2008  
Initials: KS

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>2/15/2008</u>

**RECEIVED**  
**FEB 19 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:** 43-047-37855  
**Well Name:** EAST CHAPITA 18-17  
**Location:** 843 FNL 553 FEL (NENE), SECTION 17, T9S, R23E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 3/2/2006

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

Mary A. MacFar  
Signature

2/15/2008

Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

RECEIVED

FEB 19 2008

DIV. OF OIL, GAS & MINING

**DIVISION OF OIL, GAS AND MINING**

***SPUDDING INFORMATION***

Name of Company: EOG RESOURCES INC

Well Name: E CHAPITA 18-17

Api No: 43-047-37855 Lease Type: FEDERAL

Section 17 Township 09S Range 28E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

**SPUDDED:**

Date 04/22/08

Time 12:00 NOON

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 04/22/08 Signed CHD

**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: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202 Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39191	Natural Buttes Unit 636-12E		SENE	12	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
B	99999	2900	4/16/2008		4/28/08		
Comments: Wasatch/Mesaverde well WSTC = WSMVD							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39190	Natural Buttes Unit 635-12E		SWNE	12	10S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
B	99999	2900	4/21/2008		4/28/08		
Comments: Wasatch/Mesaverde well WSTC = WSMVD							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37855	East Chapita 18-17		NENE	17	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16788	4/22/2008		4/28/08		
Comments: Wasatch/Mesaverde well PRRV = MVRD = WSMVD							

**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)

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

4/24/2008

Date

RECEIVED

APR 24 2008

(5/2000)

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.  
 UTU67868

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
 EAST CHAPITA 18-17

9. API Well No.  
 43-047-37855

10. Field and Pool, or Exploratory  
 NATURAL BUTTES/WASATCH/MV

11. County or Parish, and State  
 Uintah County, UT

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 Sec 17 T9S R23E NENE 843FNL 553FEL  
 40.04089 N Lat, 109.34333 W Lon

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 spud on 4/22/2008.

**RECEIVED**  
**APR 29 2008**  
 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #59874 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Vernal**

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

Signature *Mary A. Maestas* Date 04/24/2008

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

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

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

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

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

East Chapita 18-17

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU0344
2. Name of Operator EOG RESOURCES, INC		6. If Indian, Allottee or Tribe Name
Contact: MARY A. MAESTAS E-Mail: mary_maestas@egoresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 17TH STREET SUITE 1000 N. DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	8. Well Name and No. MULTIPLE MULTIPLE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  9S T3E		9. API Well No. 43 047 37855
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports 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.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced wells to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Chapita Wells Unit 2-29 SWD
4. Red Wash Evaporation ponds 1, 2, 3 & 4
5. RN Industries

This well covers multiple wells. Please see the attached sheet detailing the wells.

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

**RECEIVED**  
**MAY 08 2008**  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #60128 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Vernal</b>	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature <i>Mary A. Maestas</i>	Date 05/06/2008

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

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

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

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

<u>Well Name</u>	<u>SEC</u>	<u>T</u>	<u>R</u>	<u>Qtr/Qtr</u>	<u>Lease</u>	<u>API</u>
East Chapita 32-35	35	9S	23E	NENW	UTU0344	43-047-38127
East Chapita 52-35	35	9S	23E	SEnw	UTU0344	43-047-39206
East Chapita 63-35	35	9S	23E	SENE	UTU0344	43-047-39205
CWU 1248-01	1	9S	22E	NWNW	UTU01201	43-047-38427
North Chapita 341-26	26	8S	22E	SWSW	UTU059	43-047-39413
CWU 668-06X	6	9S	23E	NENW	UTU01304	43-047-50043
East Chapita 18-17	17	9S	23E	NENE	UTU67868	43-047-37855
East Chapita 62-35	35	9S	23E	SWNE	UTU0344	43-047-39207
NBU 571-17E	17	10S	21E	NWSE	UTU02278	43-047-38377
East Chapita 26-10	10	9S	23E	SWSW	UTU67868	43-047-38139
East Chapita 28-03	3	9S	23E	SWSW	UTU01304	43-047-38895
NBU 572-17E	17	10S	21E	NESE	UTU02278	43-047-38374

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.  
UTU67868

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
EAST CHAPITA 18-17

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

9. API Well No.  
43-047-37855

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

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

10. Field and Pool, or Exploratory  
NATURAL BUTTES/WASATCH/MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T9S R23E NENE 843FNL 553FEL  
40.04089 N Lat, 109.34333 W Lon

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

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

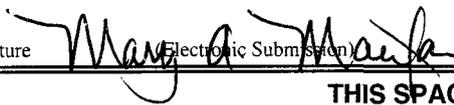
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

The referenced well was turned to sales on 6/19/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

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

**Electronic Submission #61041 verified by the BLM Well Information System  
For EOG RESOURCES, INC, sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 06/20/2008

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

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

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

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

**RECEIVED**

**JUN 24 2008**

DIV. OF OIL, GAS & MINING

## WELL CHRONOLOGY REPORT

Report Generated On: 06-20-2008

<b>Well Name</b>	ECW 018-17	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-37855	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	05-08-2008	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,200/ 9,200	<b>Property #</b>	057630
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	4,938/ 4,922				
<b>Location</b>	Section 17, T9S, R23E, NENE, 843 FNL & 553 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	87.5

<b>AFE No</b>	303636	<b>AFE Total</b>	2,013,100	<b>DHC / CWC</b>	880,700/ 1,132,400
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #31	<b>Start Date</b>	04-25-2006
		<b>Release Date</b>			05-13-2008
<b>04-25-2006</b>	<b>Reported By</b>	SHARON WHITLOCK			
<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
			843' FNL & 553' FEL (NE/NE)
			SECTION 17, T9S, R23E
			UINTAH COUNTY, UTAH

LAT 40.040928, LONG 109.342650 (NAD 27)  
LAT 40.040894, LONG 103.343331 (NAD 83)

TRUE #31  
OBJECTIVE: 9200' TD, WASATCH  
DW/GAS  
EAST CHAPITA PROSPECT  
DD&A: CHAPITA DEEP  
NATURAL BUTTES FIELD

LEASE: UTU-67868  
ELEVATION: 4923.1' NAT GL, 4921.6' PREP GL (DUE TO ROUNDING 4922' IS THE PREP GL), 4938' KB (16')

EOG BPO WI 100%, NRI 87.5%

03-27-2008	<b>Reported By</b>	TERRY CSERE
------------	--------------------	-------------

**Daily Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Daily Total**      \$38,000  
**Cum Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Well Total**      \$38,000  
**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 LOCATION TODAY.

03-28-2008      **Reported By**      TERRY CSERE

**Daily Costs: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Well Total**      \$38,000  
**MD**              0      **TVD**              0      **Progress**      0      **Days**              0      **MW**              0.0      **Visc**              0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

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

03-31-2008      **Reported By**      TERRY CSERE

**Daily Costs: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Well Total**      \$38,000  
**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 20% COMPLETE.

04-01-2008      **Reported By**      TERRY CSERE

**Daily Costs: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Well Total**      \$38,000  
**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 30% COMPLETE.

04-02-2008      **Reported By**      TERRY CSERE

**Daily Costs: Drilling**      \$0                      **Completion**      \$0                      **Daily Total**      \$0  
**Cum Costs: Drilling**      \$38,000                      **Completion**      \$0                      **Well Total**      \$38,000  
**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      ROCKED OUT. DRILLING ROCK.

04-03-2008      **Reported By**      TERRY CSERE







04-24-2008 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0  
 Cum Costs: Drilling \$38,000 Completion \$0 Well Total \$38,000  
 MD 60 TVD 60 Progress 0 Days 0 MW 0.0 Visc 0.0  
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO AIR RIG

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

05-01-2008 Reported By JERRY BARNES

Daily Costs: Drilling \$209,836 Completion \$0 Daily Total \$209,836  
 Cum Costs: Drilling \$247,836 Completion \$0 Well Total \$247,836  
 MD 2,537 TVD 2,537 Progress 0 Days 0 MW 0.0 Visc 0.0  
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU ASPEN DRILLING RIG # 14 ON 4/24/2008. DRILLED 12-1/4" HOLE TO 2537' GL. RAN 58 JTS (2494.60') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2510' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 189.4 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 230 SX (167.9 BBLs) OF PREMIUM LEAD CEMENT W/0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.01 CF/SX.

TAILED IN W/200 SX (42 BBLs) OF PREMIUM CEMENT W/2 % CACL2. MIXED TAIL CEMENT TO 15.8 W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/189.4 BBLs FRESH WATER. BUMPED PLUG W/700# @ 1:00 PM, 4/28/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 200 SX (42 BBLs) OF PREMIUM CEMENT W/2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 20 MINUTES.

TOP JOB # 2: MIXED & PUMPED 150 SX (30 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

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

ASPEN DRILLING TOOK SURVEYS WHILE DRILLING @ 497'-1.0°, 1027'-0.5°, 1477'-1.5°, 2017'-1.0°, 2507'-1.0°.

CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 89.8 MS= 89.8.

9 5/8 CASING LEVEL RECORD: PS= 90.0 OPS= 90.0 VDS= 89.9 MS= 89.9.

DANNY FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 4/26/2008 @ 8:00 A.M.

05-08-2008 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$30,967 Completion \$0 Daily Total \$30,967

**Cum Costs: Drilling**      \$278,803                      **Completion**      \$0                      **Well Total**      \$278,803  
**MD**      2,537    **TVD**      2,537    **Progress**      0    **Days**      0    **MW**      0.0    **Visc**      0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** TEST BOP.

Start	End	Hrs	Activity Description
06:00	07:00	1.0	RDRT / PREPARE FOR TRUCKS.
07:00	19:00	12.0	HSM WITH WESTROC TRUCKING / RDMO – MIRU. WESTROC TRUCKING MOVED RIG 4.8 MILES FROM THE ECW 60-16 TO THE ECW 18-17 ON 5/7/2008 @ 07:00 HRS, UTILIZING 11 TRUCKS, 2 FORK LIFT & CRANE. TRANSFER 5 JTS, (201.93' NET), OF 4.5", 11.6#, N80. LTC R3 CASING, 1 LANDING JT & 1 MJ, (10.12' NET), OF 4.5", 11.6#, HCP110 LTC CASING AND 3300 GAL. DIESEL FROM THE ECW 60-16 TO THE ECW 18-17. RELEASED TRUCKS ON 5/7/2008 @ 19:00 HRS.
19:00	02:00	7.0	RURT.
02:00	04:00	2.0	DAYWORK BEGINS ON 5/8/2008 @ 02:00 HRS. FINISH NU BOP.
04:00	06:00	2.0	TESTED PIPE RAMS, BLIND RAMS, HCR, CHOKE VALVE, CHOKE LINE & MANIFOLD AND KILL LINE VALVES TO 5000 PSI FOR 10 MINUTES. TESTED UPPER & LOWER KELLY COCKS, FLOOR VALVE & INSIDE BOP TO 5000 PSI FOR 10 MINUTES. TESTED ANNULAR PREVENTER TO 2500 PSI FOR 10 MINUTES. PERFORMED ACCUMULATOR FUNCTION TEST. INITIAL ACCUMULATOR PRESSURE WAS 2800 PSI & 1200 PSI AFTER FUNCTION TEST. TESTED CASING TO 1500 PSI FOR 30 MINUTES.

NOTIFIED JAMIE SPARGER, (VIA VOICE MAIL), WITH THE BLM'S VERNAL FIELD OFFICE ON 5/7/2008 @ 16:30 HRS OF BOP TEST. NO BLM REP TO WITNESS TEST.

CREWS: FULL / NO INCIDENTS REPORTED / HSM: RURT, PPE & PINCH POINTS.

FUEL: 2900 GAL. USED 400 GAL.

**05-09-2008**      **Reported By**      JIM LOUDERMILK  
**Daily Costs: Drilling**      \$73,022                      **Completion**      \$0                      **Daily Total**      \$73,022  
**Cum Costs: Drilling**      \$351,826                      **Completion**      \$0                      **Well Total**      \$351,826  
**MD**      4,535    **TVD**      4,535    **Progress**      2,025    **Days**      1    **MW**      8.4    **Visc**      26.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 4535'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	FINISH BOP TEST. TESTED PIPE RAMS, BLIND RAMS, HCR, CHOKE VALVE, CHOKE LINE & MANIFOLD AND KILL LINE VALVES TO 5000 PSI FOR 10 MINUTES. TESTED UPPER & LOWER KELLY COCKS, FLOOR VALVE & INSIDE BOP TO 5000 PSI FOR 10 MINUTES. TESTED ANNULAR PREVENTER TO 2500 PSI FOR 10 MINUTES. TESTED CASING TO 1500 PSI FOR 30 MINUTES.
07:30	10:30	3.0	HSM WITH WEATHERFORD TRS & PU BHA. WEATHERFORD TRS WAS 1.5 HRS LATE.
10:30	11:00	0.5	SLIP & CUT DRILL LINE.
11:00	12:00	1.0	PRE SPUD WALK THROUGH.
12:00	13:00	1.0	DRILL CEMENT/FLOAT EQUIP. TAG CEMENT @ 2450', FC @ 2465' & SHOE @ 2509'.
13:00	13:30	0.5	DRILL TO 2519' & PERFORM 10.5 PPG EMW TEST, (270 PSI SPP). FUNCTIONED PIPE RAMS & HCR.
13:30	15:30	2.0	DRILL 2510'-2645', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 67.5 FPH.
15:30	16:00	0.5	SERVICE RIG & SURVEY / FUNCTION ANNULAR PREVENTER & CHECK COM.
16:00	23:30	7.5	DRILL 2645'-3580', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 124.7 FPH.
23:30	00:00	0.5	WLS 1.5 DEGREES @ 3503'.

00:00 06:00 6.0 DRILL 3580'-4535', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 159.2 FPH. VIS 28 WT 8.8

CREWS: FULL / NO INCIDENTS REPORTED / HSM: MAKING CONNECTIONS & PINCH POINTS.  
 BOTH CREWS HELD BOP DRILLS.  
 FUEL: 9250 GAL. USED 1250.  
 MUD LOGIC UNMANNED UNIT OPERATIONAL ON 5/8/2008 @ 12:00 HRS, 1 DAY.

06:00 06:00 24.0 SPUD 7-7/8" HOLE ON 5/8/2008 @ 13:30

**05-10-2008**      **Reported By**      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$95,899	<b>Completion</b>	\$0	<b>Daily Total</b>	\$95,899
<b>Cum Costs: Drilling</b>	\$447,725	<b>Completion</b>	\$0	<b>Well Total</b>	\$447,725

**MD**      6,475    **TVD**      6,475    **Progress**    1,940    **Days**      2      **MW**      8.7      **Visc**      30.0

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

**Activity at Report Time:** DRILLING @ 6475'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL 4535'-4585', (12-18K WOB / 65 RPM-68MTR / 420 GPM), 100 FPH.
06:30	07:00	0.5	SERVICE RIG & SURVEY, 1.5 DEFREES @ 4510'. FUNCTION PIPE RAMS & CHECK COM.
07:00	02:00	19.0	DRILL 4585'-6345', (12-18K WOB / 65 RPM-68MTR / 420 GPM), 92.6 FPH.
02:00	02:30	0.5	RIG REPAIR / WORK ON PUMPS.
02:30	06:00	3.5	DRILL 6345'-6475', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 37.2 FPH. VIS 30 WT 8.9.

CREWS: FULL, NO INCIDENTS REPORTED  
 HSM: FORK LIFT SAFETY & PINCH POINTS.  
 FUEL: 8055 GAL. USED 1195.  
 MUD LOGIC UNMANNED UNIT 2 DAYS.

**05-11-2008**      **Reported By**      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$31,736	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,736
<b>Cum Costs: Drilling</b>	\$479,461	<b>Completion</b>	\$0	<b>Well Total</b>	\$479,461

**MD**      7,825    **TVD**      7,825    **Progress**    1,350    **Days**      3      **MW**      8.6      **Visc**      27.0

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

**Activity at Report Time:** DRILLING @ 7825'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL 6475'-6910', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 54.4 FPH.
14:00	14:30	0.5	SERVICE RIG & FUNCTION PIPE RAMS & CHECK COM.
14:30	06:00	15.5	DRILL 7315'-7825', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 87.1 FPH. VIS 34 WT 9.7.

CREWS: FULL / NO INCIDENTS REPORTED  
 HSM: PAINTING & PPE.  
 FUEL: 6474 GAL. USED 1581.  
 MUD LOGIC UNMANNED UNIT 3 DAYS.

**05-12-2008**      **Reported By**      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$39,222	<b>Completion</b>	\$0	<b>Daily Total</b>	\$39,222
<b>Cum Costs: Drilling</b>	\$518,684	<b>Completion</b>	\$0	<b>Well Total</b>	\$518,684

**MD** 8,450 **TVD** 8,450 **Progress** 625 **Days** 4 **MW** 9.8 **Visc** 35.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING @ 8450'

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL 7825'-8044', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 31.3 FPH.
13:00	13:30	0.5	PUMP PILL / DROP SURVEY.
13:30	16:00	2.5	TRIP OUT WITH BIT #1. (CORRECT JOINT COUNT). FUNCTION BLIND RAMS.
16:00	16:30	0.5	LD RMRS, CHANGE OUT MTRS & PU BIT #2.
16:30	19:00	2.5	TRIP IN.
19:00	19:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS & CHECK COM.
19:30	20:00	0.5	REAM 7932'-8044', PRECAUTIONARY.
20:00	06:00	10.0	DRILL 8044'-8450', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 40.6 FPH. VIS 36 WT 10.6.

CREWS: FULL  
 NO INCIDENTS REPORTED  
 HSM: TRIPPING & PINCH POINTS & PPE.  
 FUEL: 5289 GAL. USED 1186 GAL.  
 MUD LOGIC UNMANNED UNIT 4 DAYS.

05-13-2008 **Reported By** JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$37,166	<b>Completion</b>	\$0	<b>Daily Total</b>	\$37,166
<b>Cum Costs: Drilling</b>	\$555,850	<b>Completion</b>	\$0	<b>Well Total</b>	\$555,850

**MD** 9,200 **TVD** 9,200 **Progress** 750 **Days** 5 **MW** 10.8 **Visc** 36.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** LDDP @ 9200' TD

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 8450'-8880', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 45.3 FPH.
15:30	16:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS & CHECK COM.
16:00	23:30	7.5	DRILL 8880'-9200', (16-20K WOB / 65 RPM-85MTR / 420 GPM), 40 FPH. TD ON 5/12/2008 @ 23:30. NOTIFIED GEORGE ROSS & ERIK KLING, VIA EMAIL.
23:30	00:30	1.0	FLOW CHECK / CBU.
00:30	01:30	1.0	SHORT TRIP 9200'-8000'.
01:30	02:30	1.0	CBU / HSM WITH WEATHERFORD TRS.
02:30	06:00	3.5	LDDP. VIS 36, WT 10.9.

CREWS: FULL / NO INCIDENTS REPORTED  
 HSM: LDDP & PINCH POINTS & PPE.  
 FUEL: 3678 GAL. USED 1611 GAL  
 MUD LOGIC UNMANNED UNIT 5 DAYS.

NOTIFIED JAMIE SPARGER, VIA VOICE MAIL, WITH THE VERNAL BLM FIELD OFFICE ON 5/12/2008 @ 10:30 HRS OF CASING RUN & CEMENT JOB TO TAKE PLACE ON 5/13/2008.

05-14-2008 **Reported By** JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$28,068	<b>Completion</b>	\$156,137	<b>Daily Total</b>	\$184,205
<b>Cum Costs: Drilling</b>	\$583,918	<b>Completion</b>	\$156,137	<b>Well Total</b>	\$740,055

**MD** 9,200 **TVD** 9,200 **Progress** 0 **Days** 6 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

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

Start	End	Hrs	Activity Description
06:00	08:30	2.5	LDDP, BREAK KELLY & RETRIEVE WEAR BUSHING. VIS 36, WT 10.9.
08:30	09:30	1.0	HSM WITH WEATHERFORD TRS & RU.
09:30	14:00	4.5	RAN WEATHERFORD MODEL 303E FLOAT SHOE, (1.50'), 1JT, (43.48'), OF 4.5", 11.6#, N80, LTC, R3 CASING AND WFORD MODEL 402E FLOAT COLLAR, (1.50'). FOLLOWED BY 216 JOINTS, (9095.65'), OF 4.5", 11.6#, N80, LTC, R3 CASING, 2 MARKER JOINTS, (31.18'), 1 MCH, (8.30') AND 1 LANDING JOINT W / HANGER, (16.00'). ALL 4.5", 11.6#, HCP-110, LTC CASING. TD OF 9200', LANDED @ 9197.61', FLOAT COLLAR @ 9151.13', WITH MARKERS @ 6516' & 4201.16'. CHECK SPACE OUT FOR MCH WITH JOINT #218. LAND CASING WITH 69K ON HANGER.
14:00	15:00	1.0	CBU / HSM WITH SCHLUMBERGER & RU.
15:00	18:00	3.0	TEST LINES TO 5K. PUMP 20 BBL'S MUD FLUSH & 20 BBL'S OF FRESH WATER SPACER. LEAD: 255 SKS OF "G" MIXED @ 11.5 PPG, 2.98 YLD + 10% D020 + .2% D046 + .2% D167 + .5% D065 + .125 LB/SK D130. TAIL: 1455 SKS OF 50/50 POZ"G" MIXED @ 14.1 PPG AND 1.29 YLD + .2% D020 + .1% D046 + .2% D065 + .2% D167 + .1% D013 FOR ADDITIVES. DSPL: 142 BBL'S OF FRESH WATER PUMPED @ 6 BPM. FULL MUD RETURNS THROUGHOUT THE JOB. BUMPED PLUG WITH 1000 PSI OVER FPIP OF 2550 PSI, FLOATS HELD BLEED BACK 1.5 BBL'S. CEMENT IN PLACE ON 5/13/2008 @ 18:00 HRS.
18:00	19:00	1.0	WAIT ON CEMENT / FMC REP TESTED PACK OFF TO 5K.
19:00	20:00	1.0	ND BOP, CLEAN MUD TANKS.
20:00	06:00	10.0	RDRT / PREPARE FOR TRUCKS.  CREWS: FULL / NO INCIDENTS REPORTED / HSM: LDDP, RUN CSG & CMT-PINCH POINTS & PRESSURIZED LINES.  MUD LOGIC UNMANNED UNIT 6 DAYS, RELEASED ON 5/13/2008 @ 02:30.  WESTROC TRUCKING TO MOVE RIG 6 MILES FROM THE ECW 18-17 TO THE ECW 26-10 ON 5/14/2008 @ 07:00 HRS.  TRANSFER 5 JTS, (210.64' NET), OF 4.5", 11.6#, N80, LTC R3 CASING, 1 LANDING JT & 1 MJ, (20.68' NET), OF 4.5", 11.6#, HCP110 LTC CASING AND 3400 GAL OF DIESEL.  TRANSFER APPROXIMATELY 1000 BBL'S OF 10.9 PPG MUD TO THE MUD STORAGE FACILITY.
06:00	06:00	24.0	RELEASE RIG ON 5/13/2008 @ 20:00 HRS.  CASING POINT COST \$578,143

05-16-2008		Reported By	MCCURDY	
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$46,147	<b>Daily Total</b> \$46,147
<b>Cum Costs: Drilling</b>	\$583,918	<b>Completion</b>	\$202,284	<b>Well Total</b> \$786,203

**MD** 9,200 **TVD** 9,200 **Progress** 0 **Days** 8 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 9135.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	5-16-08 RU SCHLUMBERGER. LOG WITH RST/CBL/VDL/CCL/GR FROM PBTD TO 160'. CEMENT TOP @ 740'. RD SCHLUMBERGER.

05-18-2008		Reported By	MCCURDY	
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$6,418	<b>Daily Total</b> \$6,418

**Cum Costs: Drilling** \$583,918      **Completion** \$208,702      **Well Total** \$792,621  
**MD** 9,200    **TVD** 9,200    **Progress** 0    **Days** 7    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD :** 9135.0                      **Perf :**                      **PKR Depth :** 0.0

**Activity at Report Time:** WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. PRESSURE BROKE BACK TO 4000 PSIG AFTER 4 MIN. MIRU CUTTERS WIRELINE SET 10K CIBP AT 9135'. RETEST TO 6500 PSIG 15 MIN. WO COMPLETION.

**06-10-2008**      **Reported By**      HOOLEY

**Daily Costs: Drilling** \$0                      **Completion** \$968                      **Daily Total** \$968  
**Cum Costs: Drilling** \$583,918                      **Completion** \$209,670                      **Well Total** \$793,589  
**MD** 9,200    **TVD** 9,200    **Progress** 0    **Days** 8    **MW** 0.0    **Visc** 0.0  
**Formation :** MESAVERDE                      **PBTD :** 9135.0                      **Perf :** 8015-8990                      **PKR Depth :** 0.0

**Activity at Report Time:** FRAC

Start	End	Hrs	Activity Description
06:00	19:00	13.0	SICP 0 PSIG. RU CUTTERS WIRELINE. PERFORATED LPR FROM 8796-98', 8810-11', 8818-19', 8829-30', 8904-05', 8908-09', 8920-21', 8924-25', 8929-30', 8985-86' AND 8989-90' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 32027 GAL WF120 & YF116ST+ WITH 66859# 20/40 SAND @ 1-3 PPG. SCREENED OUT IN 3 PPG STAGE. MTP 7198 PSIG. MTR 55.3 BPM. ATP 5133 PSIG. ATR 38.1 BPM. RD SCHLUMBERGER. FLOWED WELL BACK 1-1/2 HRS TO CLEAN UP.

RUWL. SET 6K CFP @ 8750'. PERFORATED LPR FROM 8566-68', 8576-77', 8581-82', 8620-22', 8629-30', 8665-66', 8680-81', 8685-86', 8709-10' AND 8732-33' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3120 GAL WF120 PAD, 28774 GAL WF120 & YF116ST+ WITH 61200# 20/40 SAND @ 1-4 PPG. SCREENED OUT IN 4 PPG STAGE. MTP 6906 PSIG. MTR 52.1 BPM. ATP 5398 PSIG. ATR 46.1 BPM. RD SCHLUMBERGER. FLOWED WELL BACK 1 HR TO CLEAN UP.

RUWL. SET 6K CFP AT 8525'. PERFORATED MPR FROM 8348-49', 8353-54', 8366-67', 8371-72', 8399-8400', 8411-12', 8432-33', 8454-55', 8498-8500' AND 8508-09' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4150 GAL WF120 PAD, 38531 GAL WF120 & YF116ST+ WITH 92100# 20/40 SAND @ 1-4 PPG. MTP 6405 PSIG. MTR 50.5 BPM. ATP 5298 PSIG. ATR 45.2 BPM. ISIP 3470 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 8305'. PERFORATED MPR FROM 8015-16', 8022-23', 8050-51', 8062-63', 8077-78', 8088-90', 8179-80', 8183-84', 8189-90', 8270-71' AND 8274-75' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 54936 GAL WF120 & YF116ST+ WITH 127500# 20/40 SAND @ 1-3 PPG. MTP 6636 PSIG. MTR 49.2 BPM. ATP 5899 PSIG. ATR 39.4 BPM. ISIP 3890 PSIG. RD SCHLUMBERGER. SDFN.

**06-11-2008**      **Reported By**      HOOLEY

**Daily Costs: Drilling** \$0                      **Completion** \$2,043                      **Daily Total** \$2,043  
**Cum Costs: Drilling** \$583,918                      **Completion** \$211,713                      **Well Total** \$795,632  
**MD** 9,200    **TVD** 9,200    **Progress** 0    **Days** 9    **MW** 0.0    **Visc** 0.0  
**Formation :** MESAVERDE /                      **PBTD :** 9135.0                      **Perf :** 5962-8990                      **PKR Depth :** 0.0  
WASATCH

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

Start	End	Hrs	Activity Description
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06:00 18:00 12.0 SICP 2800 PSIG. RUWL. SET 6K CFP AT 7990'. PERFORATED MPR FROM 7820-21', 7848-49', 7855-56', 7882-83', 7890-91', 7896-97', 7908-09', 7936-38', 7958-59', 7967-68' AND 7973-74' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106. 53164 GAL WF120 & YF116ST+ WITH 149500# 20/40 SAND @ 1-5 PPG. MTP 5986 PSIG. MTR 50.5 BPM. ATP 4269 PSIG. ATR 46.1 BPM. ISIP 2150 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7802'. PERFORATED MPR/UPR FROM 7634-35', 7641-42' (MISFIRE), 7647-48', 7663-64', 7672-73', 7696-97', 7702-03', 7743-44', 7748-49', 7760-61', 7767-68' AND 7778-79' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106. 52610 GAL WF120 & YF116ST+ WITH 150300# 20/40 SAND @ 1-5 PPG. MTP 5867 PSIG. MTR 50.5 BPM. ATP 4203 PSIG. ATR 45.3 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7550'. PERFORATED UPR FROM 7359-60', 7368-69', 7389-90', 7392-93', 7414-15', 7420-21', 7426-27', 7462-64', 7467-69' AND 7528-29' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106. 32327 GAL WF120 & YF116ST+ WITH 70800# 20/40 SAND @ 1-5 PPG. MTP 6222 PSIG. MTR 50.5 BPM. ATP 4715 PSIG. ATR 41.8 BPM. ISIP 2730 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7300'. PERFORATED UPR FROM 7060-61', 7064-65', 7069-70', 7105-06', 7151-52', 7158-59', 7172-73', 7217-18', 7242-43', 7246-47', 7254-55' AND 7260-61' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106. 45600 GAL WF120 & YF116ST+ WITH 123600# 20/40 SAND @ 1-5 PPG. MTP 5563 PSIG. MTR 50.5 BPM. ATP 4205 PSIG. ATR 44.4 BPM. ISIP 2240 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7030'. PERFORATED UPR/NH FROM 6690-92', 6696-97', 6802-03', 6855-56', 6913-14', 6916-17', 6975-76', 6979-80', 6982-83', 6996-97' AND 7015-16' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106. 41179 GAL WF120 & YF116ST+ WITH 111300# 20/40 SAND @ 1-5 PPG. MTP 6065 PSIG. MTR 51.0 BPM. ATP 4605 PSIG. ATR 43.4 BPM. ISIP 2300 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6420'. PERFORATED Ba FROM 5962-63', 6000-01', 6048-49', 6089-90', 6137-38', 6188-89', 6236-37', 6298-99', 6309-10', 6331-32', 6356-57' AND 6397-98' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 33726 GAL WF120 & YF116ST+ WITH 78300# 20/40 SAND @ 1-4 PPG. MTP 6744 PSIG. MTR 50.5 BPM. ATP 4996 PSIG. ATR 41.6 BPM. ISIP 1800 PSIG. RD SCHLUMBERGER. SDFN.

<b>06-12-2008</b>		<b>Reported By</b>	HOOLEY								
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$355,963	<b>Daily Total</b>	\$355,963						
<b>Cum Costs: Drilling</b>	\$583,918	<b>Completion</b>	\$567,676	<b>Well Total</b>	\$1,151,595						
<b>MD</b>	9,200	<b>TVD</b>	9,200	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE / WASATCH</b>		<b>PBTD : 9135.0</b>		<b>Perf : 5307-8990</b>			<b>PKR Depth : 0.0</b>				

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

Start	End	Hrs	Activity Description
06:00	10:00	4.0	SICP 1180 PSIG. RUWL. SET 6K CFP AT 5720'. PERFORATED Ca FROM 5492-93', 5518-21', 5548-49', 5575-76', 5584-85', 5667-50' AND 5675-77' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 33008 GAL WF120 & YF116ST+ WITH 78600# 20/40 SAND @ 1-4 PPG. MTP 5140 PSIG. MTR 50.2 BPM. ATP 3408 PSIG. ATR 44.8 BPM. ISIP 2000 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 5390'. PERFORATED Ca FROM 5307-09', 5323-24', 5327-28', 5332-33', 5337-38', 5344-45', 5348-49' AND 5360-64' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 48888 GAL WF120 & YF116ST+ WITH 136,000# 20/40 SAND @ 1-4 PPG. MTP 5273 PSIG. MTR 51.6 BPM. ATP 3375 PSIG. ATR 46.8 BPM. ISIP 1760 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CBP AT 5208'. BLEED OFF PRESSURE. RDWL. SDFN.

06-18-2008 Reported By HISLOP

Daily Costs: Drilling \$0 Completion \$31,123 Daily Total \$31,123  
 Cum Costs: Drilling \$583,918 Completion \$598,799 Well Total \$1,182,718

MD 9,200 TVD 9,200 Progress 0 Days 11 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTD : 9135.0 Perf : 5307-8990 PKR Depth : 0.0  
 WASATCH

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. MIRUSU. ND TREE. NU BOP. RIH W/BIT & PUMP OFF SUB TO 5208'. RU TO DRILL PLUGS. SDFN.

06-19-2008 Reported By HISLOP

Daily Costs: Drilling \$0 Completion \$52,923 Daily Total \$52,923  
 Cum Costs: Drilling \$583,918 Completion \$651,722 Well Total \$1,235,641

MD 9,200 TVD 9,200 Progress 0 Days 12 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTD : 9135.0 Perf : 5307-8990 PKR Depth : 0.0  
 WASATCH

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 @ 5208', 5390', 5720', 6420', 7030', 7300', 7550', 7802', 7990', 8305', 8525' & 8750'. RIH. CLEANED OUT TO 9108'. LANDED TUBING @ 7227' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 24/64" CHOKE. FTP 1450 PSIG. CP 1475 PSIG. 68 FPH. RECOVERED 940 BLW. 11060 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB .91'  
 1 JT 2-3/8" 4.7# N-80 TBG 31.81'  
 XN NIPPLE 1.30'  
 239 JTS 2-3/8" 4.7# N-80 TBG 7576.84'  
 BELOW KB 16.00'  
 LANDED @ 7226.86' KB

06-20-2008 Reported By HISLOP-DUANE COOK

Daily Costs: Drilling \$0 Completion \$3,450 Daily Total \$3,450  
 Cum Costs: Drilling \$583,918 Completion \$655,172 Well Total \$1,239,091

MD 9,200 TVD 9,200 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTD : 9135.0 Perf : 5307-8990 PKR Depth : 0.0  
 WASATCH

Activity at Report Time: INITIAL PRODUCTION-FIRST SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 1500 PSIG. 36 BFPH. RECOVERED 1020 BLW. 10040 BLWTR. 618 MCFD RATE.

INITIAL PRODUCTION: TURNED TO GAS SALES. SITP 1280 & SICP 1500 PSIG. TURNED WELL TO QUESTAR SALES AT 1:00 PM, 6/19/08. FLOWING 524 MCFD RATE ON 20/64" POS CK. STATIC 392.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
UTU67868

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface NENE 843FNL 553FEL 40.04089 N Lat, 109.34333 W Lon  
 At top prod interval reported below NENE 843FNL 553FEL 40.04089 N Lat, 109.34333 W Lon  
 At total depth NENE 843FNL 553FEL 40.04089 N Lat, 109.34333 W Lon

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No. EAST CHAPITA 18-17  
 9. API Well No. 43-047-37855  
 10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV  
 11. Sec., T., R., M., or Block and Survey or Area Sec 17 T9S R23E Mer SLB  
 12. County or Parish UINTAH 13. State UT  
 14. Date Spudded 04/22/2008 15. Date T.D. Reached 05/12/2008 16. Date Completed  D & A  Ready to Prod. 06/19/2008  
 17. Elevations (DF, KB, RT, GL)\* 4923 GL

18. Total Depth: MD 9200 TVD 19. Plug Back T.D.: MD 9135 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 RST/CBL/CCL/VDL/GR

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2510		780			
7.875	4.500 N-80	11.6	0	9198		1710			

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	7227							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH/MESAVERDE	5307	8990	8796 TO 8990		3	
B)			8566 TO 8733		3	
C)			8348 TO 8509		3	
D)			8015 TO 8275		3	

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

Depth Interval	Amount and Type of Material
8796 TO 8990	32,192 GALS GELLED WATER & 66,859# 20/40 SAND
8566 TO 8733	32,059 GALS GELLED WATER & 61,200# 20/40 SAND
8348 TO 8509	42,846 GALS GELLED WATER & 92,100# 20/40 SAND
8015 TO 8275	55,101 GALS GELLED WATER & 127,500# 20/40 SAND

RECEIVED

JUL 28 2008

DIV. OF OIL, GAS & MINING

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
06/19/2008	07/07/2008	24	→	50.0	715.0	143.0			FLOWS FROM WELL
Choke Size	Thg. Press. Flwg. 1250 SI	Csg. Press. 1805.0	24 Hr. Rate →	Oil BBL 50	Gas MCF 715	Water BBL 143	Gas:Oil Ratio	Well Status 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	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	



**East Chapita 18-17 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

7820-7974	3/spf
7634-7779	3/spf
7359-7529	3/spf
7060-7261	3/spf
6690-7016	3/spf
5962-6398	3/spf
5492-5677	3/spf
5307-5364	3/spf

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

7820-7974	53,329 GALS GELLED WATER & 149,500# 20/40 SAND
7634-7779	52,775 GALS GELLED WATER & 150,300# 20/40 SAND
7359-7529	32,492 GALS GELLED WATER & 70,800# 20/40 SAND
7060-7261	45,765 GALS GELLED WATER & 123,600# 20/40 SAND
6690-7016	41,344 GALS GELLED WATER & 111,300# 20/40 SAND
5962-6398	33,726 GALS GELLED WATER & 78,300# 20/40 SAND
5492-5677	33,008 GALS GELLED WATER & 78,600# 20/40 SAND
5307-5364	48,888 GALS GELLED WATER & 136,000# 20/40 SAND

Perforated the Lower Price River from 8796-98', 8810-11', 8818-19', 8829-30', 8904-05', 8908-09', 8920-21', 8924-25', 8929-30', 8985-86', 8989-90' w/ 3 spf.

Perforated the Lower Price River from 8566-68', 8576-77', 8581-82', 8620-22', 8629-30', 8665-66', 8680-81', 8685-86', 8709-10', 8732-33' w/ 3 spf.

Perforated the Middle Price River from 8348-49', 8353-54', 8366-67', 8371-72', 8399-8400', 8411-12', 8432-33', 8454-55', 8498-8500', 8508-09' w/ 3 spf.

Perforated the Middle Price River from 8015-16', 8022-23', 8050-51', 8062-63', 8077-78', 8088-90', 8179-80', 8183-84', 8189-90', 8270-71', 8274-75' w/ 3 spf.

Perforated the Middle Price River from 7820-21', 7848-49', 7855-56', 7882-83', 7890-91', 7896-97', 7908-09', 7936-38', 7958-59', 7967-68', 7973-74' w/ 3 spf.

Perforated the Middle/Upper Price River from 7634-35', 7647-48', 7663-64', 7672-73', 7696-97', 7702-03', 7743-44', 7748-49', 7760-61', 7767-68', 7778-79' w/ 3 spf.

Perforated the Upper Price River from 7359-60', 7368-69', 7389-90', 7392-93', 7414-15', 7420-21', 7426-27', 7462-64', 7467-69', 7528-29' w/ 3 spf.

Perforated the Upper Price River from 7060-61', 7064-65', 7069-70', 7105-06', 7151-52', 7158-59', 7172-73', 7217-18', 7242-43', 7246-47', 7254-55', 7260-61' w/ 3 spf.

Perforated the Upper Price River/North Horn from 6690-92', 6696-97', 6802-03', 6855-56', 6913-14', 6916-17', 6975-76', 6979-80', 6982-83', 6996-97', 7015-16' w/ 3 spf.

Perforated the Ba from 5962-63', 6000-01', 6048-49', 6089-90', 6137-38', 6188-89', 6236-37', 6298-99', 6309-10', 6331-32', 6356-57', 6397-98' w/ 3 spf.

Perforated the Ca from 5492-93', 5518-21', 5548-49', 5575-76', 5584-85', 5667-70', 5675-77' w/ 3 spf.

Perforated the Ca from 5307-09', 5323-24', 5327-28', 5332-33', 5337-38', 5344-45', 5348-49', 5360-64' w/ 3 spf.

### **32. FORMATION (LOG) MARKERS**

Lower Price River	8483
Sego	9023

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: ECW 18-17

API number: 4304737855

Well Location: QQ NENE Section 17 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: ASPEN DRILLING

Address: 560 S. COMMERCIAL DR. UNIT #1

city GRAND JUNCTION state CO zip 81505

Phone: (970) 242-9592

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
		NO WATER	DRILLED WITH FLUID

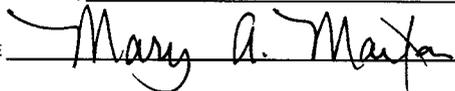
Formation tops:            1 \_\_\_\_\_            2 \_\_\_\_\_            3 \_\_\_\_\_  
 (Top to Bottom)            4 \_\_\_\_\_            5 \_\_\_\_\_            6 \_\_\_\_\_  
    7 \_\_\_\_\_            8 \_\_\_\_\_            9 \_\_\_\_\_  
    10 \_\_\_\_\_            11 \_\_\_\_\_          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

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

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

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE 

DATE 7/24/2008

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.  
UTU67868

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
EAST CHAPITA 18-17

9. API Well No.  
43-047-37855

10. Field and Pool, or Exploratory  
NATURAL BUTTES

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T9S R23E NENE 843FNL 553FEL  
40.04089 N Lat, 109.34333 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 checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 9/22/2008.

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

**Electronic Submission #66327 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 01/14/2009

**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**

**JAN 20 2009**

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