

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

November 20, 2003

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  
CHAPITA WELLS UNIT 877-34  
NE/SW, SEC. 34, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-37943  
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

001 APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK  DRILL  REENTER

5. Lease serial No.

U-37943

6. If Indian, Allottee or Tribe name

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

8. Lease Name and Well No.

CHAPITA WELLS UNIT 877-34

b. TYPE OF WELL  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator

EOG RESOURCES, INC.

3a. Address

P.O. BOX 1910, VERNAL, UT 84078

3b. Telephone Number: (435)789-4120

9. API Well No.

43-047-35401

10. Field and pool, or Exploratory  
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

1782' FSL & 2038' FWL 4427808Y 39.99009  
643902K NE/SW -109.31450

At proposed prod. Zone

11. Sec., T., R., M., or BLK. And survey of area

SEC. 34, T9S, R23E, S.L.B.&M.

14. Distance in miles and direction from nearest town or post office\*

23.8 MILES SOUTHEAST OF OURAY, UTAH

12. County or parish  
UINTAH

13. State  
UTAH

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 1782'

16. No. of acres in lease  
600

17. Spacing Unit dedicated to this well

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. See Map C

19. Proposed depth  
8475'

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

21. Elevations (show whether DF, KDB, RT, GL, etc.)  
5284.6 FEET GRADED GROUND

22. Approx. date work will start\*  
UPON APPROVAL

23. Estimated duration  
RECEIVED  
DEC 10 2003

24. Attachments

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

- 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)

Ed Trotter

Date

11-20-2003

Title

Agent

Approved by (Signature)

Federal Approval of this Action is Necessary

Name (Printed/Typed)

BRADLEY G. HILL  
ENVIRONMENTAL SCIENTIST III

Date

12-11-03

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 reverse)

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

EOG RESOURCES, INC.

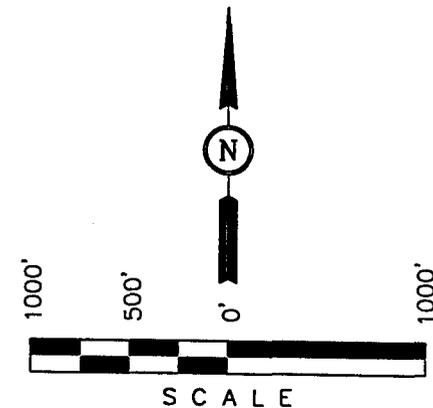
Well location, CWU #877-34, located as shown in the NE 1/4 SW 1/4 of Section 34, T9S, R23E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

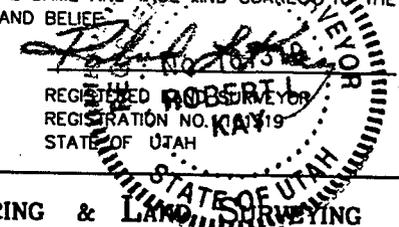
## BASIS OF BEARINGS

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



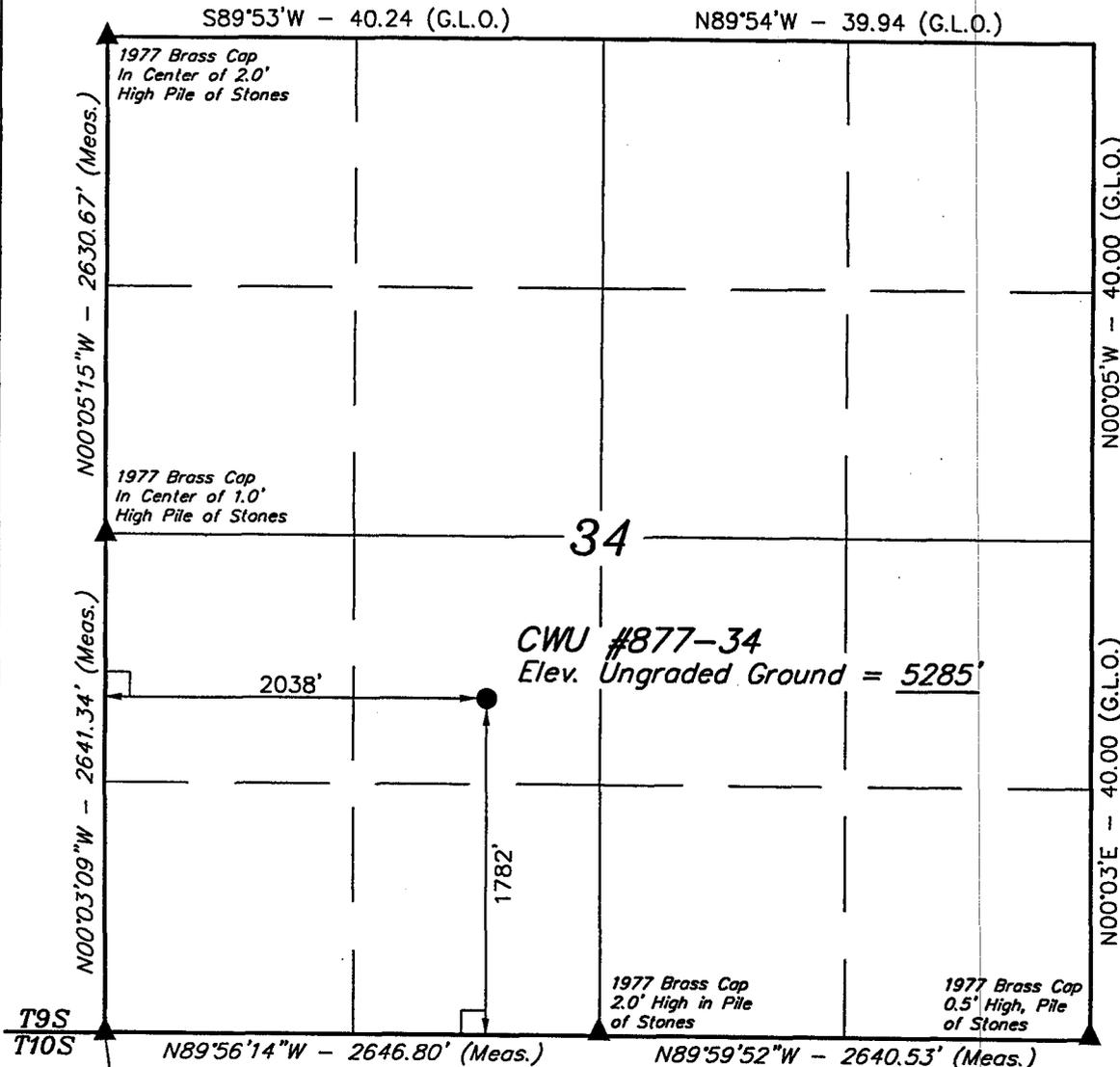
## CERTIFICATE

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.



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

SCALE 1" = 1000'	DATE SURVEYED: 8-5-03	DATE DRAWN: 8-6-03
PARTY K.K. M.B. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	



## LEGEND:

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

(AUTONOMOUS NAD 27)

LATITUDE = 39°59'24.47" (39.990131)

LONGITUDE = 109°18'52.37" (109.314547)

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 877-34**  
**NE/SW, SEC. 34, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	1,383'
Wasatch	4,243'
Island	6,763'
KMV Price River	6,828'
KMV Price River Middle	7,263'
KMV Price River Lower	7,868'
Bit Trip Segó	8,283'
Segó	8,343'

EST. TD: 8475

Anticipated BHP 3700 PSI

- 3. PRESSURE CONTROL EQUIPMENT:** Intermediate Hole - 3000 PSIG  
Production Hole - 5000 PSIG  
BOP Schematic Diagrams attached.

**4. CASING PROGRAM:**

<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>LENGTH</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>RATING FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
17 1/2"	0' - 250' +/- KB	250' +/-	13 3/8"	48.0 #	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2100' +/--KB	2100 +/-	9 5/8"	36.0 #	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7/8"	2100' - TD +/--KB	8475' +/-	4 1/2"	11.6 #	N-80	LTC	6350 PSI	7780 PSI	223,000#

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2100' in this well.

All casing will be new or inspected.

**5. Float Equipment:**

**Surface Hole Procedure (0-250' Below GL):**

Guide Shoe  
Insert Baffle  
Wooden wiper plug  
Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

**Intermediate Hole Procedure (250'-2100'):**

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 877-34**  
**NE/SW, SEC. 34, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**Float Equipment (Continued)**

**Production Hole Procedure (2100'-TD):**

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm 6,828'$  (Top of Price River) and  $\pm 3,800'$  (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially-productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to  $\pm 6,300'$  (400' above Island top) (50 total). Thread lock FS, top and bottom of FC, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

**Surface Hole Procedure (0-250' below GL):**

Air – Air Water Mist

**Intermediate Hole Procedure (250-2100'):**

Water (circulate through reserve pit) with Gel/LCM sweeps.

**Production Hole Procedure (2100'-TD):**

2700' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with **6.0 ppb** Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss – no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain **5.5 ppb** DAP. **Do not mix caustic or lime.** Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO<sub>2</sub> contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

**7. VARIANCE REQUESTS:**

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 877-34**  
**NE/SW, SEC. 34, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**8. EVALUATION PROGRAM:**

Logs: RST (Reservoir Saturation Tool) cased hole logs                      TD – Surface

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (0-250' Below GL)**

**Lead: 300 sks** (100% excess volume) Class 'G' cement with 2% S001 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

**Intermediate Hole Procedure (250'-2100')**

**Lead: 85 sks:** (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 290 sks:** (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft<sup>3</sup>/sk., 7.9 gps water.

**Production Hole Procedure (2100' to TD)**

**Lead: 110 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), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

**Tail: 190 sks:** 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

**10. ABNORMAL CONDITIONS:**

**INTERMEDIATE HOLE (250-2100')**

**Potential Problems:** Lost circulation below 1800' and minor amounts of gas may be present.

**PRODUCTION HOLE (2100'-TD)**

**Potential Problems:** Sloughing shales and key seat development are possible in the Wasatch Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa Verde).

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 877-34**  
**NE/SW, SEC. 34, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. 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.

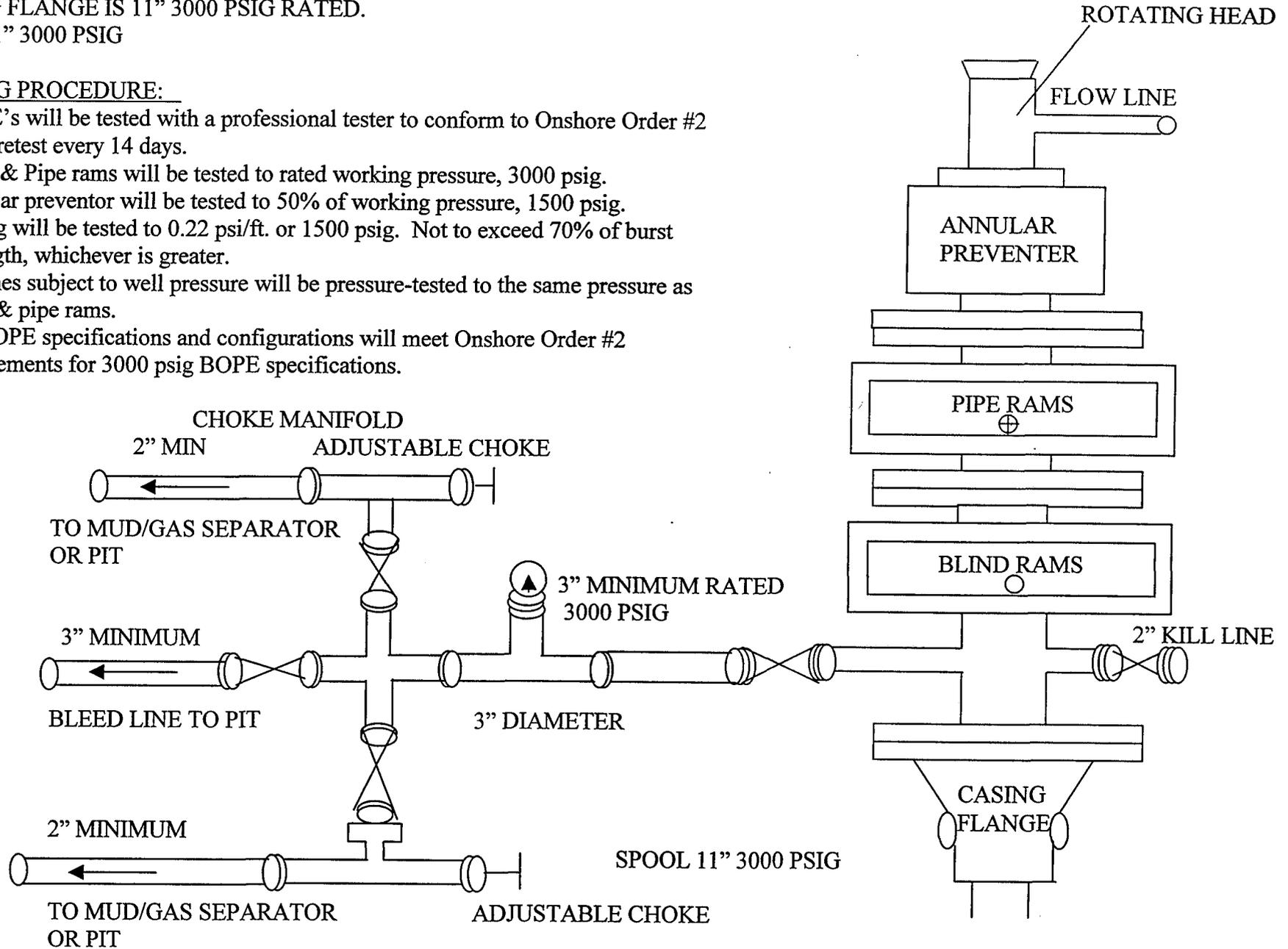
(Attachment: BOP Schematic Diagram)

## 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.  
 CASING FLANGE IS 11" 3000 PSIG RATED.  
 BOPE 11" 3000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.

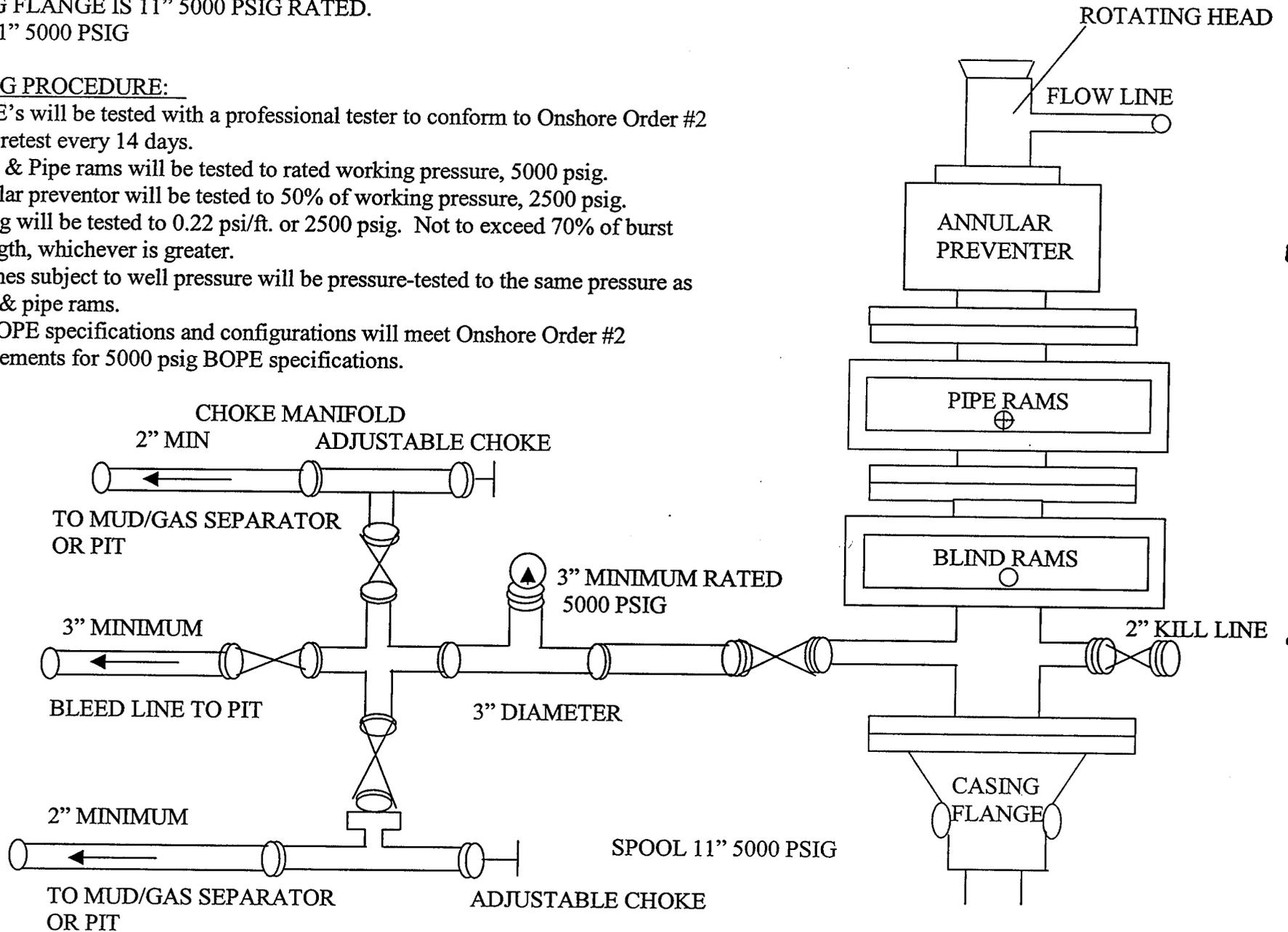


## 5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.  
 CASING FLANGE IS 11" 5000 PSIG RATED.  
 BOPE 11" 5000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



**EOG RESOURCES, INC.**

**RECEIVED**

**CWU #877-34**

**SECTION 34, 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 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

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

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

Company/Operator: EOG Resources, Inc.  
Well Name & Number: Chapita Wells Unit 877-34  
Lease Number: U-37943  
Location: 1782' FSL & 2038' FWL, NE/SW, Sec. 34,  
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 23.8 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 0.2 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**

Abandoned wells - 1\*

(\*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 3" 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 3" OD steel above ground natural gas pipeline will be laid approximately 1643' from proposed location to a point in the SW/SW of Section 34, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of-Way grant will not be required.
3. Proposed pipeline will be a 3" 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 East 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 a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

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 seed mixture for this location is:
  - Wyoming Big Sage – 4 pounds per acre
  - Indian Rice Grass – 3 pounds per acre
  - Hi Crest Crested Wheat Grass – 2 pounds per acre

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

The stockpiled pit topsoil will be stored separate from the location topsoil West of Corners B and 5. The stockpiled location topsoil will be stored from Corner 4 to North of Corner #3, as well as from East of Corner #6 to Corner #7. 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 cat.

Access to the well pad will be from the West.

Corners #2 & #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. 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**

None

**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 **Chapita Wells Unit 877-34 Well, located in the NE/SW Section 34, T9S, R23E, Uintah County, Utah; Lease #U-37943;** 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.

11-20-2003  
Date

  
Agent

# EOG RESOURECES, INC.

CWU #877-34

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 34, T9S, R23E, S.L.B.&M.

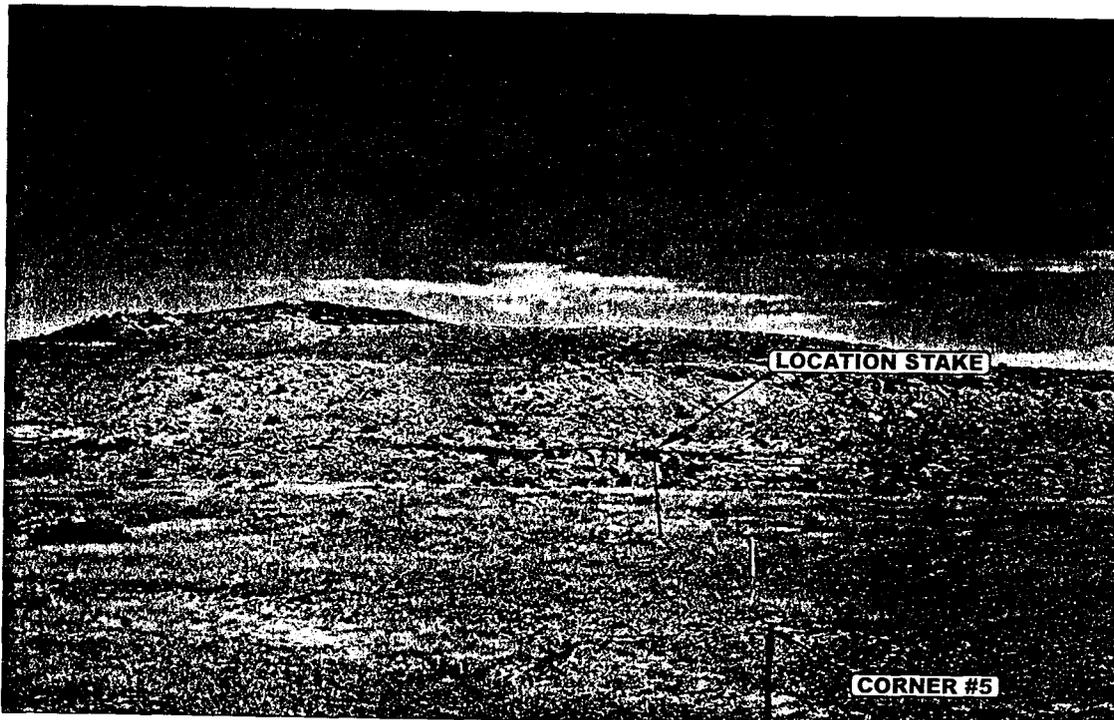


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

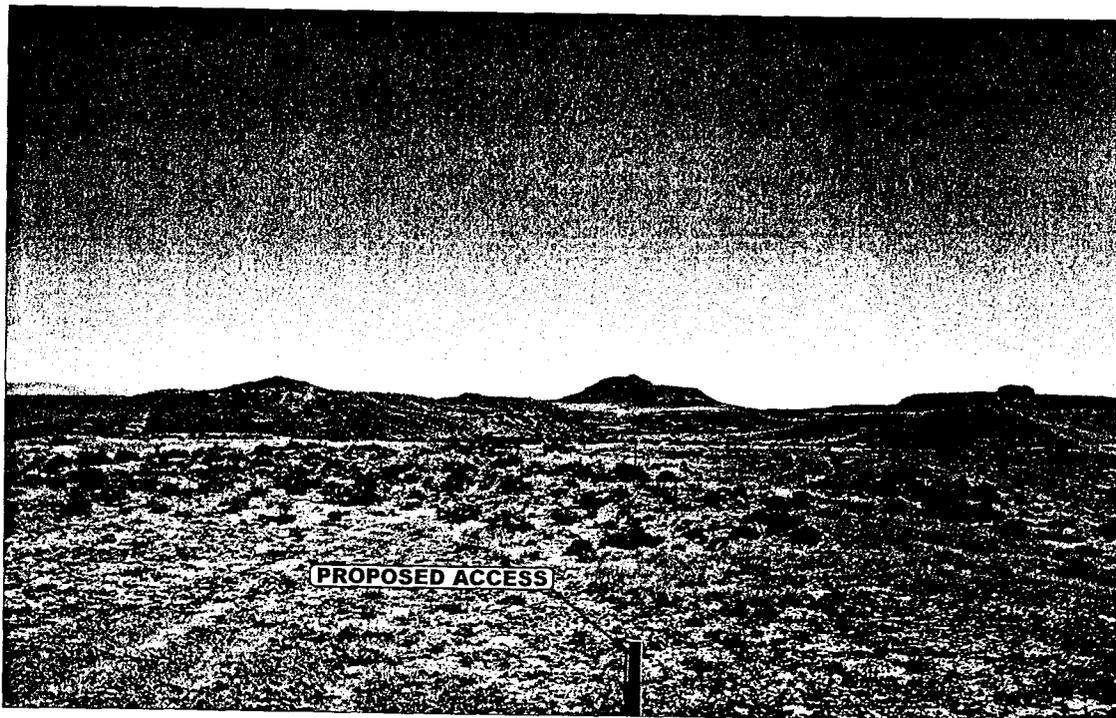


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

**UELS**

Uintah Engineering & Land Surveying

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

LOCATION PHOTOS

8 7 03  
MONTH DAY YEAR

PHOTO

TAKEN BY: K.K.

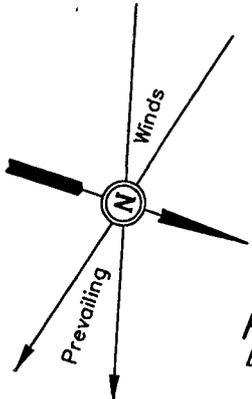
DRAWN BY: K.G.

REVISED: 00-00-00

# EOG RESOURCES, INC.

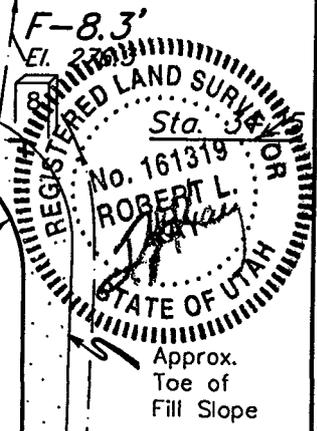
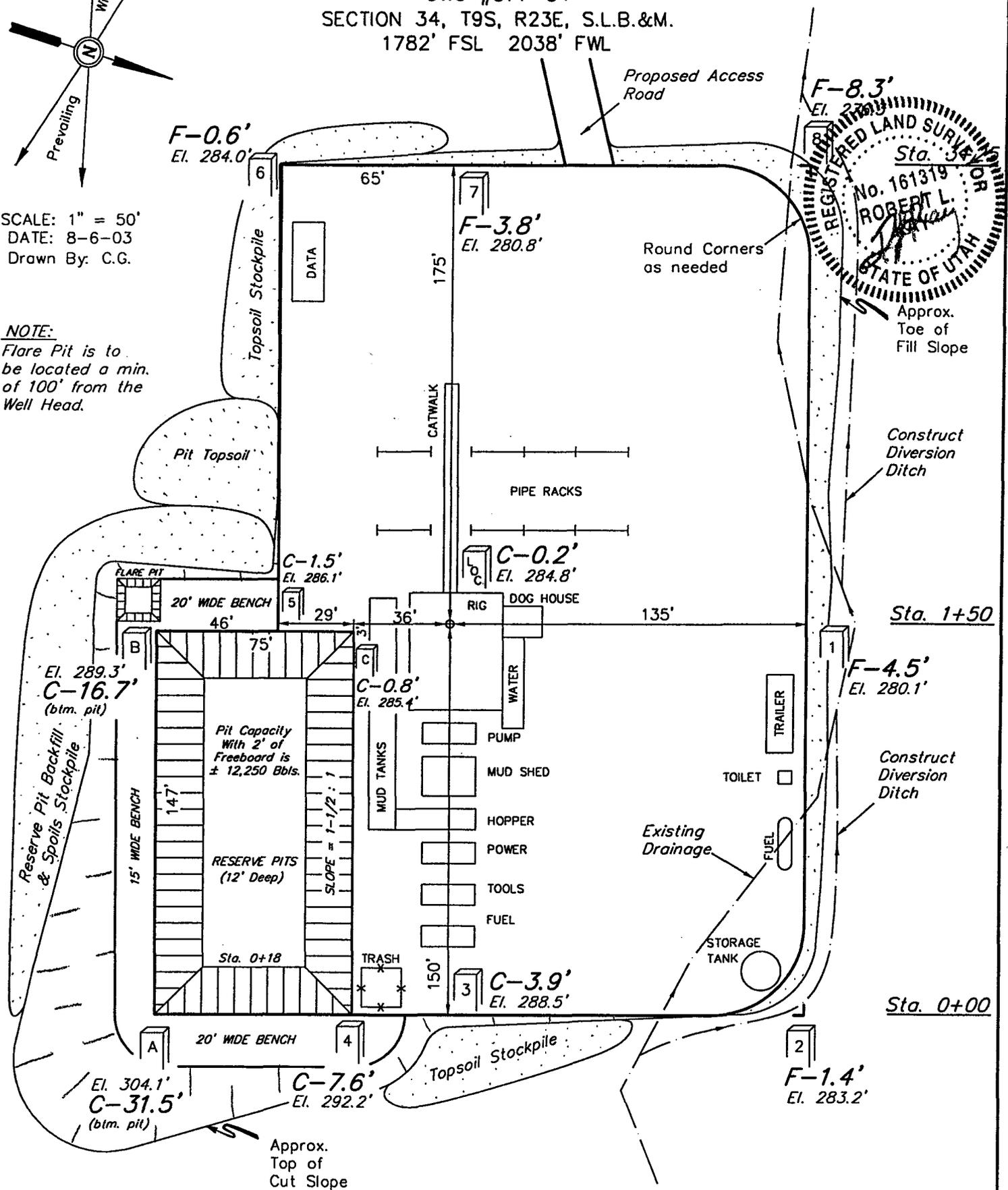
## LOCATION LAYOUT FOR

CWU #877-34  
SECTION 34, T9S, R23E, S.L.B.&M.  
1782' FSL 2038' FWL



SCALE: 1" = 50'  
DATE: 8-6-03  
Drawn By: C.G.

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



Elev. Ungraded Ground at Location Stake = 5284.8'  
Elev. Graded Ground at Location Stake = 5284.6'

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

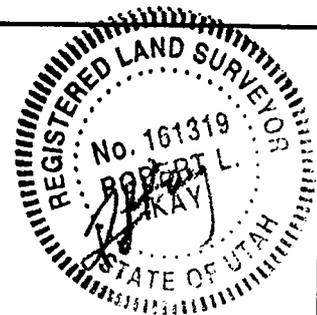
# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

CWU #877-34

SECTION 34, T9S, R23E, S.L.B.&M.

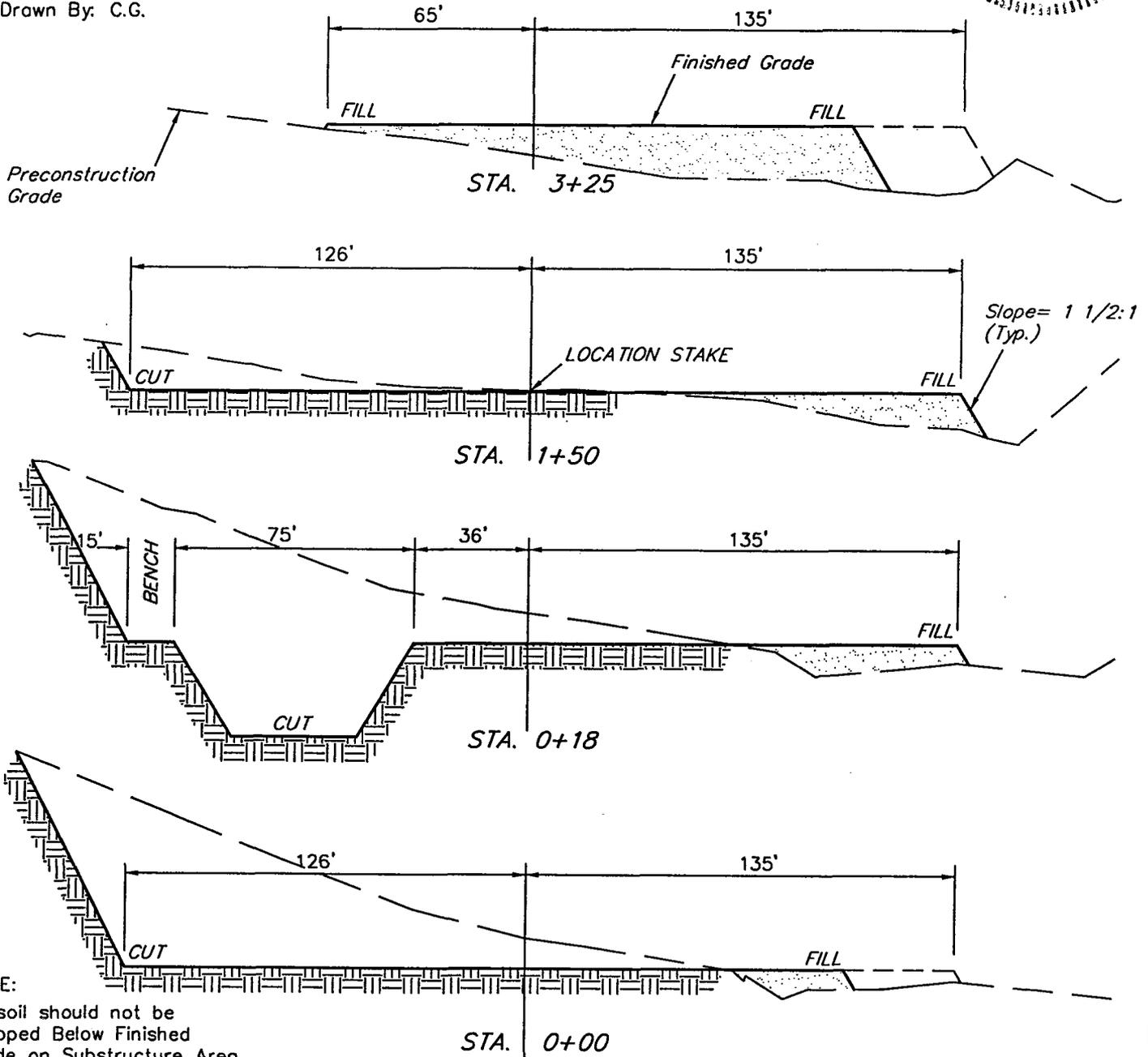
1782' FSL 2038' FWL



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

DATE: 8-6-03

Drawn By: C.G.

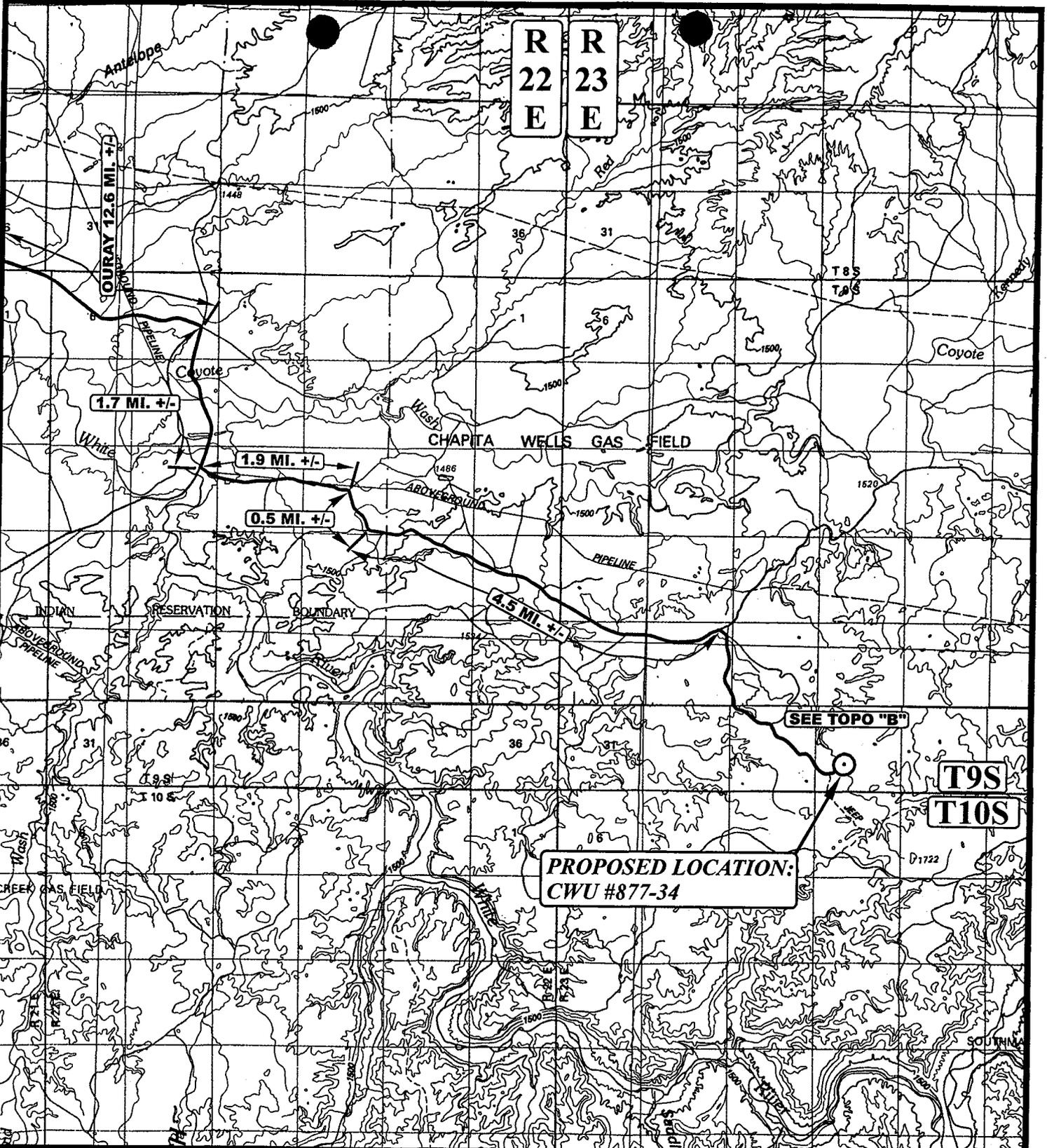


NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,430 Cu. Yds.
Remaining Location	=	8,930 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>10,360 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>6,910 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	3,090 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,090 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.



**LEGEND:**

⊙ PROPOSED LOCATION



**EOG RESOURCES, INC.**

CWU #877-34  
 SECTION 34, T9S, R23E, S.L.B.&M.  
 1782' FSL 2038' FWL



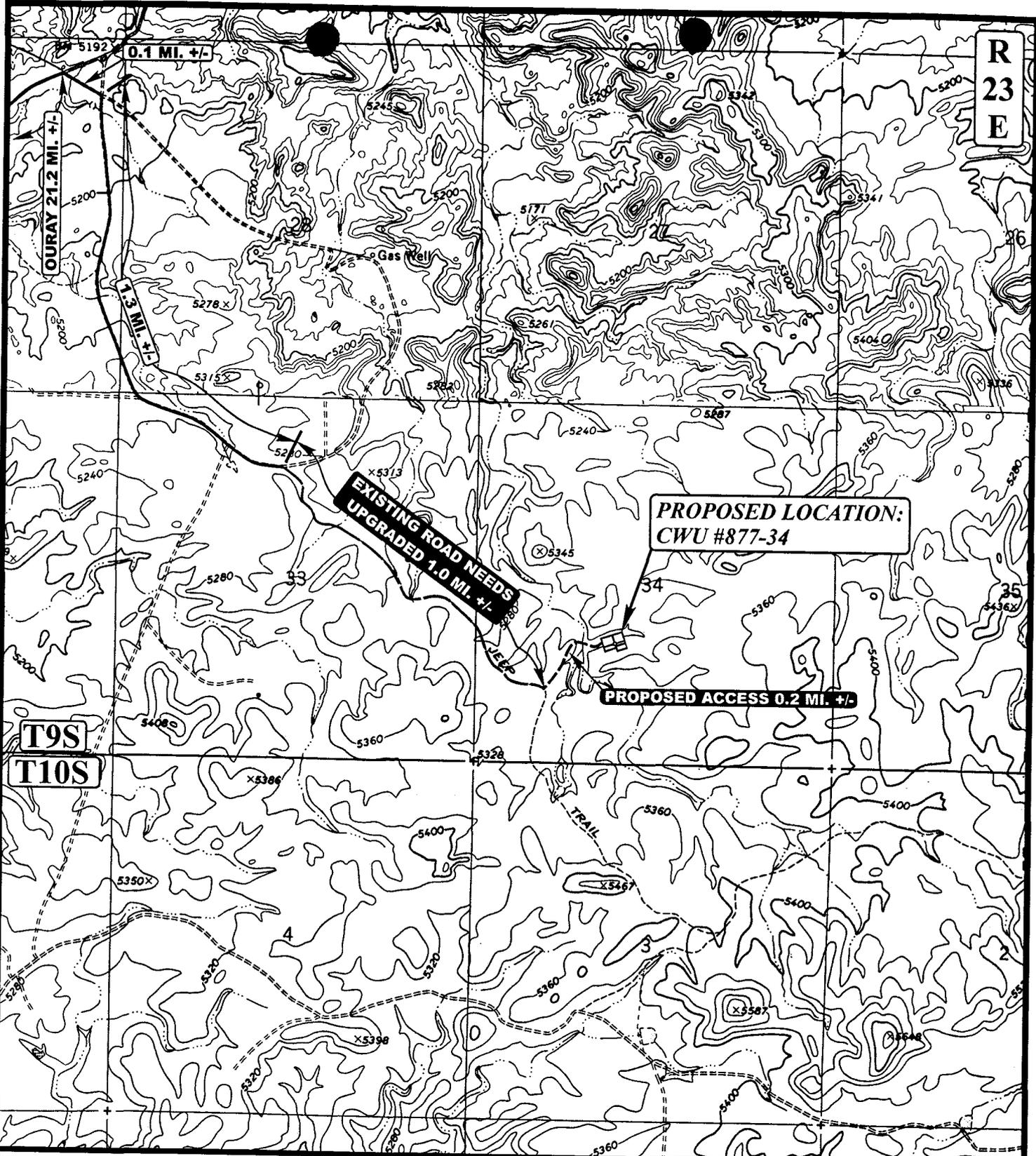
**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
 MAP**

<b>8</b>	<b>7</b>	<b>03</b>
MONTH	DAY	YEAR

SCALE: 1:100,000 | DRAWN BY: K.G. | REVISED: 00-00-00





**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD
- EXISTING ROAD NEEDS UPGRADED



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



**EOG RESOURCES, INC.**

CWU #877-34  
 SECTION 34, T9S, R23E, S.L.B.&M.  
 1782' FSL 2038' FWL

<b>TOPOGRAPHIC</b>	<b>8</b>	<b>7</b>	<b>03</b>	<b>B</b> TOPO
<b>MAP</b>	MONTH	DAY	YEAR	
SCALE: 1" = 2000'		DRAWN BY: K.G.		REVISED: 00-00-00

R  
23  
E

PROPOSED LOCATION:  
CWU #877-34

CWU  
#52-33

T9S

T10S

**LEGEND:**

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

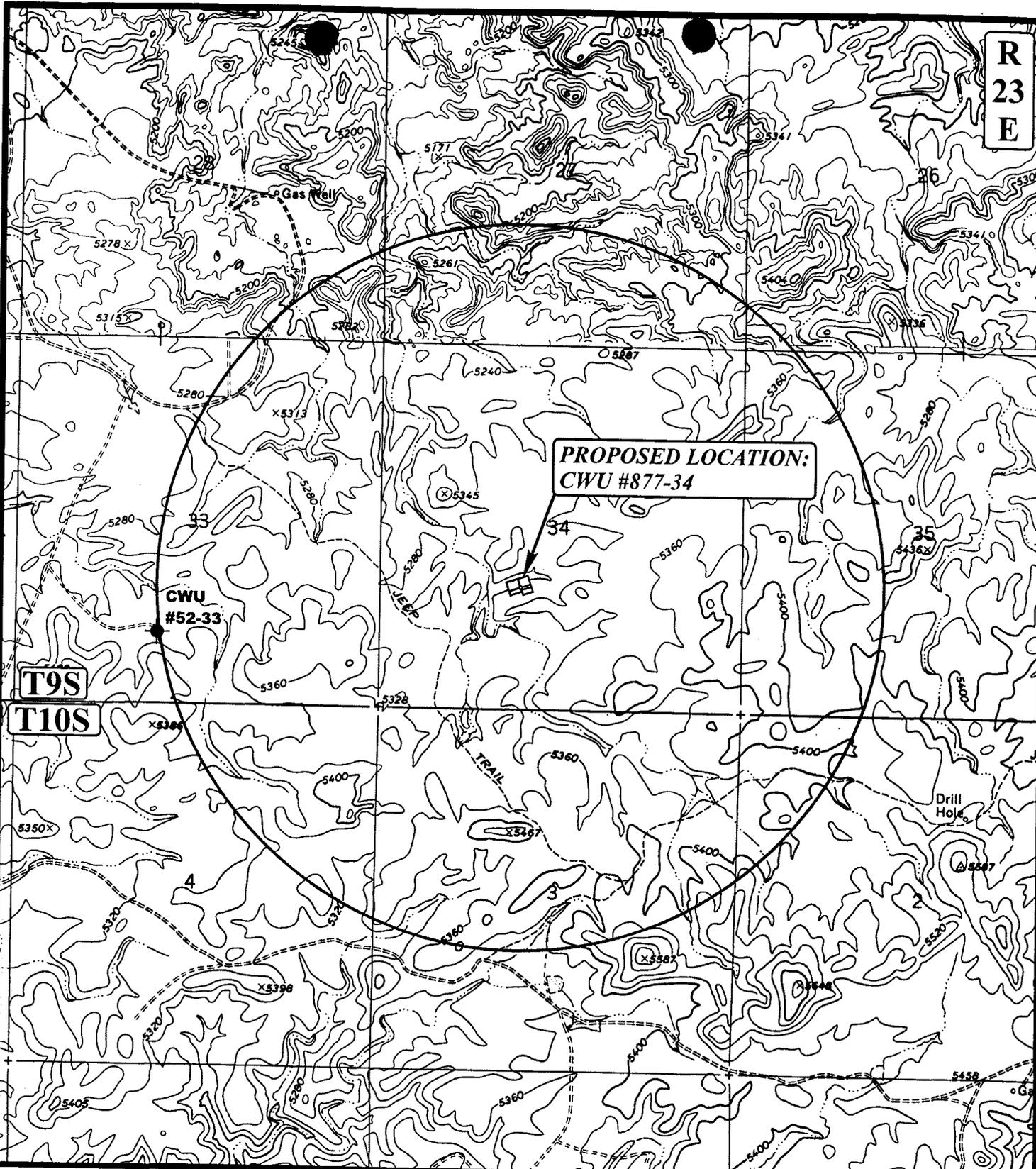
**EOG RESOURCES, INC.**

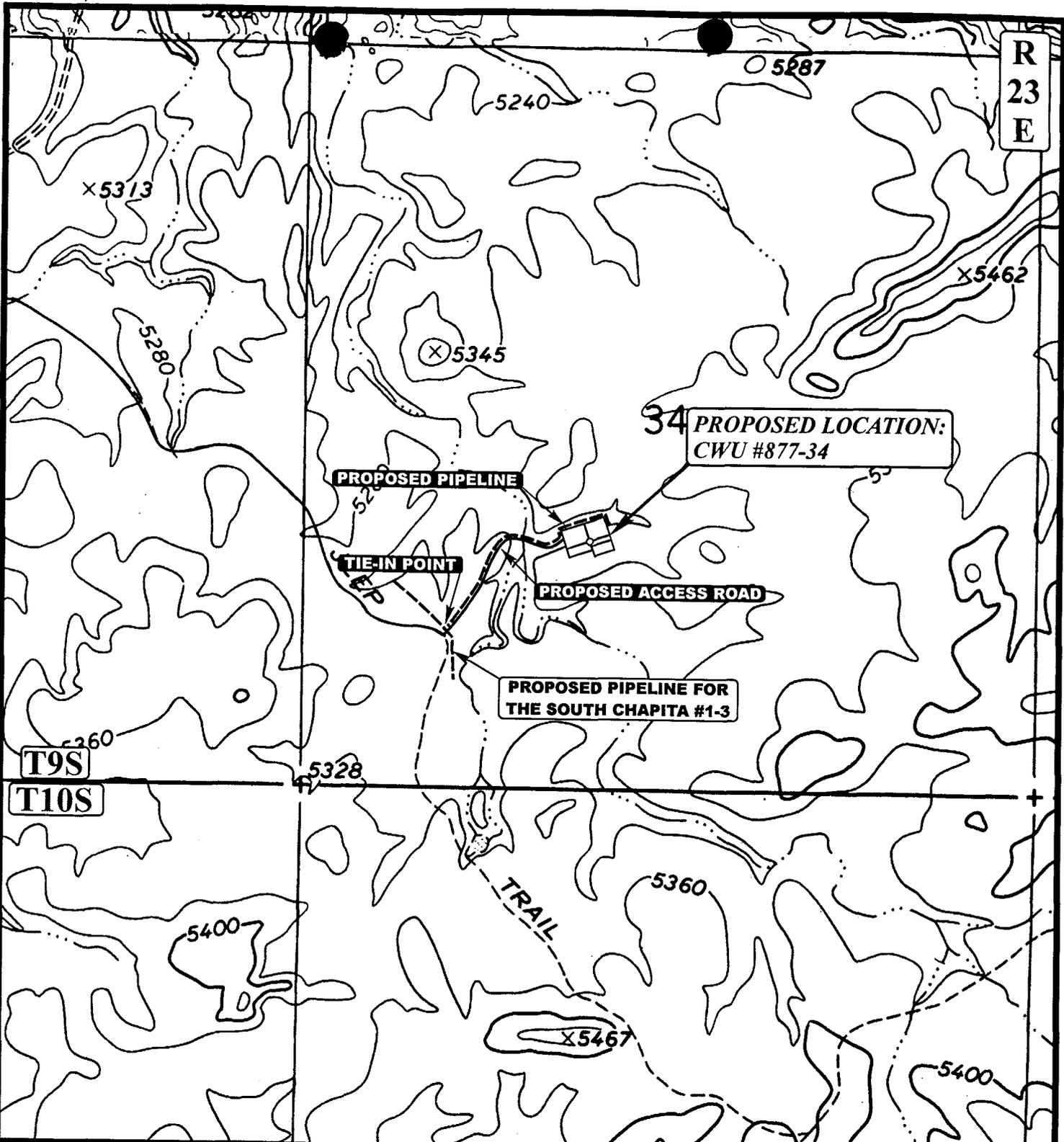
CWU #877-34  
SECTION 34, T9S, R23E, S.L.B.&M.  
1782' FSL 2038' FWL

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

**TOPOGRAPHIC**  
**MAP**  
8 MONTH 7 DAY 03 YEAR  
SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

**C**  
**TOPO**





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,643' +/-

**LEGEND:**

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



**EOG RESOURCES, INC.**

CWU #877-34  
 SECTION 34, T9S, R23E, S.L.B.&M.  
 1782' FSL 2038' FWL



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

**TOPOGRAPHIC** 8 7 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/10/2003

API NO. ASSIGNED: 43-047-35401

WELL NAME: CWU 877-34  
OPERATOR: EOG RESOURCES INC ( N9550 )  
CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:  
NESW 34 090S 230E  
SURFACE: 1782 FSL 2038 FWL  
BOTTOM: 1782 FSL 2038 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-37943  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: PRRV

LATITUDE: 39.99009  
LONGITUDE: 109.31450

RECEIVED AND/OR REVIEWED:

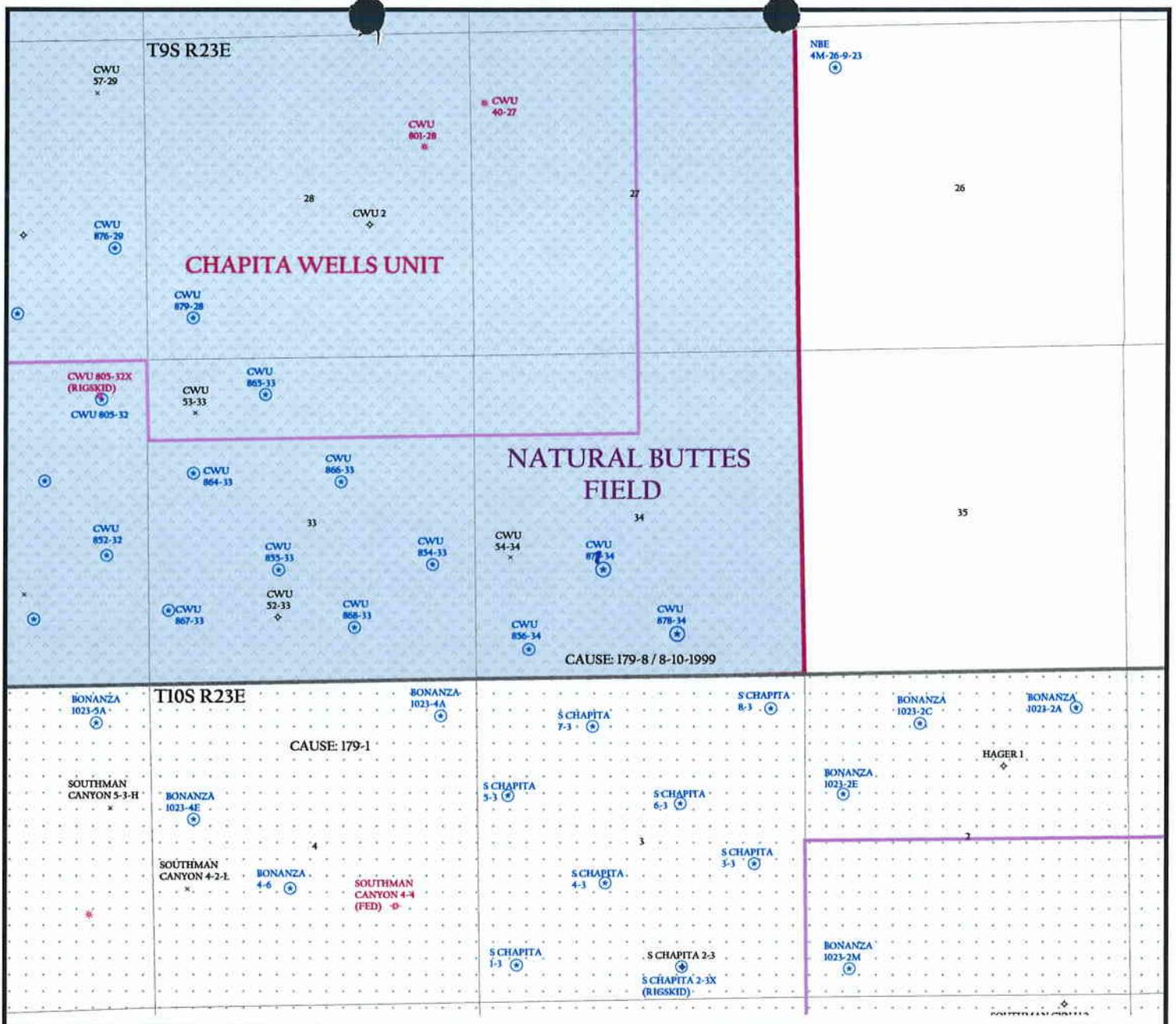
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-1501 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

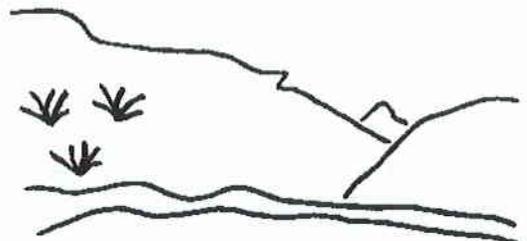
- R649-2-3.
- Unit CHAPITA WELLS
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 179-8  
Eff Date: 8-10-1999  
Siting: Suspends General Siting
- R649-3-11. Directional Drill

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

STIPULATIONS: 1-Federal Approved



OPERATOR: EOG RESOURCES INC (N9550)  
 SEC. 34 T.9S, R.23E  
 FIELD: NATURAL BUTTES (630)  
 COUNTY: UINTAH  
 CAUSE: 179-8/ 8-10-1999



Utah Oil Gas and Mining

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

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

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



PREPARED BY: DIANA WHITNEY  
 DATE: 11-DECEMBER-2003

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

3160

(UT-922)

December 11, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District  
 From: Michael Coulthard, Petroleum Engineer  
 Subject: 2003 Plan of Development Chapita Wells Unit  
 Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2003 within the Chapita Wells Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Mesaverde)		
43-047-35394	CWU 855-15	Sec. 15 T. 9S R. 22E 0662 FSL 1786 FEL
43-047-35395	CWU 887-15	Sec. 15 T. 9S R. 22E 2070 FSL 0687 FEL
43-047-35396	CWU 884-15	Sec. 15 T. 9S R. 22E 0925 FNL 1658 FWL
43-047-35397	CWU 882-22	Sec. 22 T. 9S R. 22E 1936 FNL 1754 FEL
43-047-35398	CWU 886-22	Sec. 22 T. 9S R. 22E 0771 FNL 1019 FEL
43-047-35399	CWU 880-28	Sec. 28 T. 9S R. 22E 1111 FNL 0693 FEL
43-047-35400	CWU 878-34	Sec. 34 T. 9S R. 23E 0659 FSL 2079 FEL
43-047-35401	CWU 877-34	Sec. 34 T. 9S R. 23E 1782 FSL 2038 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:12-11-03



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5340 telephone  
(801) 359-3940 fax  
(801) 538-7223 TTY  
www.nr.utah.gov

Michael O. Leavitt  
Governor  
Robert L. Morgan  
Executive Director  
Lowell P. Braxton  
Division Director

December 11, 2003

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

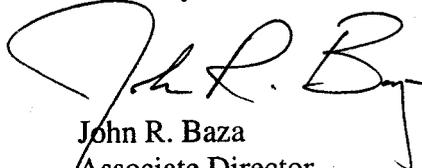
Re: Chapita Wells Unit 877-34 Well, 1782' FSL, 2038' FWL, NE SW, Sec. 34, T. 9 South, R. 23 East, Uintah County, Utah

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 43-047-35401.

Sincerely,

  
John R. Baza  
Associate Director

pab  
Enclosures

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

Operator: EOG Resources, Inc.  
Well Name & Number Chapita Wells Unit 877-34  
API Number: 43-047-35401  
Lease: U-37943

Location: NE SW                      Sec. 34                      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.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**006**

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. TYPE OF WORK  DRILL  REENTER  
 b. TYPE OF WELL  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

2. Name of Operator

EOG RESOURCES, INC.

3a. Address

P.O. BOX 1910, VERNAL, UT 84078

3b. Telephone Number: (435)789-4120

**RECEIVED**  
DEC - 8 2003  
By \_\_\_\_\_

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface

1782' FSL & 2038' FWL NE/SW

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office\*

23.8 MILES SOUTHEAST OF OURAY, UTAH

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

1782'

16. No. of acres in lease

600

17. Spacing Unit dedicated to this well

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

See Map C

19. Proposed depth

8475'

20. BLM/BIA Bond No. on file

#NM 2308

21. Elevations (show whether DF, KDB, RT, GL, etc.)

5284.6 FEET GRADED GROUND

22. Approx. date work will start\*

UPON APPROVAL

23. Estimated duration

FEB 10 2004

DIV. OF OIL, GAS & MINING

24. Attachments

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

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

25. Signature

*Ed Trotter*

Name (Printed/ Typed)

Ed Trotter

Date

11-20-2003

Title

Agent

Approved by (Signature)

*Edwin J. Johnson*

Name (Printed/ Typed)

EDWIN J. JOHNSON

Date

2/3/04

Title

Assistant Field Manager  
Mineral Resources

Office

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

**NOTICE OF APPROVAL**

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 reverse)

**CONDITIONS OF APPROVAL ATTACHED**

04 JMO751A

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources, Inc.  
Well Name & Number: CWU 877-34  
Lease Number: U-37943  
API Number: 43-047-35401  
Location: NESW Sec. 34 T.9S R. 23E  
Agreement: Chapita Wells Unit

RECEIVED  
FEB 10 2004  
DIV. OF OIL, GAS & MINING

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

**CONDITIONS OF APPROVAL**

Approval of this application 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.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum requirement, the cement behind the production casing must extend at least 200' above the intermediate casing shoe.

If Gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43

CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.**

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the

operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 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 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO 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 will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due

anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

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

007

5. LEASE DESIGNATION AND SERIAL NUMBER:  
U-37943

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:  
CHAPITA WELLS UNIT

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

8. WELL NAME and NUMBER:  
CHAPITA WELLS UNIT 877-34

2. NAME OF OPERATOR:  
EOG RESOURCES, INC.

9. API NUMBER:  
4304735401

3. ADDRESS OF OPERATOR:  
P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:  
(435) 789-4120

10. FIELD AND POOL, OR WLD/CAT:  
NATURAL BUTTES

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1782' FSL, 2038' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 34 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extension Request</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. Is requesting that the APD for the subject well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 12-08-04  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 12-9-04  
Initials: CHB

NAME (PLEASE PRINT) Ed Trotter

TITLE Agent

SIGNATURE [Signature]

DATE 12/1/2004

(This space for State use only)

RECEIVED

DEC 03 2004

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:** 4304735401  
**Well Name:** CHAPITA WELLS UNIT 877-34  
**Location:** 1782' FSL, 2038' FWL, NESW, SEC. 34, T9S, R23E,  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 12/11/2003

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

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

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

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

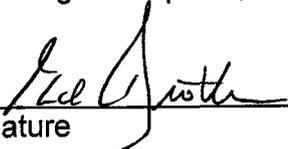
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

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

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

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

  
\_\_\_\_\_  
Signature

12/1/2004

\_\_\_\_\_  
Date

Title: Agent

Representing: EOG Resources, Inc.

RECEIVED

DEC 03 2004

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

008

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 1910, VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435)789-4120**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1782' FSL, 2038' FWL NE/SW  
SECTION 34, T9S, R23E, S.L.B.&M.**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**CHAPITA WELLS UNIT 877-34**

9. API Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Extension Request _____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (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 recomplate 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 is 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. Is requesting that the APD for the subject well be extended for one year.**

**CONDITIONS OF APPROVAL ATTACHED**

**RECEIVED**

**MAR 0 / 2005**

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

14. I hereby certify that the foregoing is true and correct	Title
Name (Printed/Typed) <b>Ed Trotter</b>	<b>Agent</b>
Signature <i>Ed Trotter</i>	Date <b>January 5, 2005</b>

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

Approved by <b>Michael Lee</b>	TITLE <b>Petroleum Engineer</b>	DATE <b>FEB 17 2005</b>
Office		

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.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes 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)

**UDOGM**

EOG Resources Inc  
APD Extension

Well: Chapita Wells Unit 877-34

Location: NESW Sec. 34, T09S, R23E

Lease: U-37943

**Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 2/3/2006
2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Michael Lee at (435) 781-4432.

2005-02-17

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: U-37943
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1782' FSL, 2038' FWL		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 877-34
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 34 9S 23E S		9. API NUMBER: 4304735401
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extension Request</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 that the APD for the subject well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining  
Date: 12-12-05  
By: *[Signature]*

COPY SENT TO OPERATOR  
Date: 12-13-05  
Initials: *[Signature]*

NAME (PLEASE PRINT) <u>Ed Trotter</u>	TITLE <u>Agent</u>
SIGNATURE <i>[Signature]</i>	DATE <u>11/28/2005</u>

(This space for State use only)

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

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

**API:** 43-047-35401  
**Well Name:** CHAPITA WELLS UNIT 877-34  
**Location:** 1782' FSL, 2038' FWL, NESW, Sec. 34, T9S, R23E  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 12/11/2003

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

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

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

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

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

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

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

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

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

  
\_\_\_\_\_  
Signature

11/28/2005  
\_\_\_\_\_  
Date

Title: Agent

Representing: EOG RESOURCES, INC.

RECEIVED

DEC 02 2005

DIV. OF OIL, GAS & MINING

# DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: CWU 877-34

Api No: 43-047-35401 Lease Type: FEDERAL

Section 34 Township 09S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRILLING RIG # 1

### SPUDDED:

Date 02/01/06

Time 6:00 PM

How DRY

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

Reported by DALL COOK

Telephone # 1-435-828-3630

Date 02/02/2006 Signed CHD

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

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9560  
 Address: P.O. BOX 250  
city BIG PINEY  
state WY zip 83113 Phone Number: (307) 276-4842

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35401	CHAPITA WELLS UNIT 877-34		NESW	34	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15171	2/1/2006		2/2/06		
Comments: <u>PRRV = MURD - J</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

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

Kaylene R. Gardner

Name (Please Print)

Signature

Regulatory Assistant

Title

2/2/2006

Date

(6/2000)

RECEIVED

FEB 02 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
U-37943

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CHAPITA WELLS UNIT 877-34

9. API Well No.  
43-047-35401

10. Field and Pool, or Exploratory Area  
NATURAL BUTTES

11. County or Parish, State  
UINTAH COUNTY, UT

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
EOG RESOURCES, INC.

3a. Address  
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)  
307-276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
(NE/SW) 1782 FSL 2038 FWL S.L.B.&M  
SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON

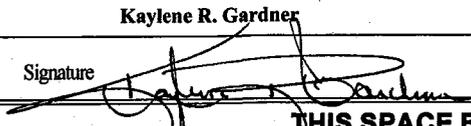
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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. spud a 20" surface hole at the referenced location 2/1/2006 at 6:00 p.m. Dall Cook, representative for EOG, notified Matt Baker of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 2/1/2006 @ 5:00 p.m.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Kaylene R. Gardner** Title **Regulatory Assistant**

Signature  Date **02/02/2006**

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

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

Office \_\_\_\_\_

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

(Instructions on page 2)

**FEB 06 2006**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NE/SW) 1782 FSL 2038 FWL S.L.B.&M  
 SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**CHAPITA WELLS UNIT 877-34**

9. API Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, 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 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 recomplate 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 well to any of the following locations.**

1. Natural Buttes Unit 21-20B SWD.
2. Ace Disposal
3. RN Industries.

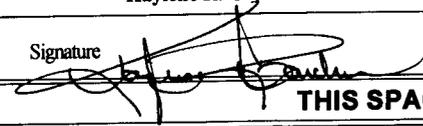
Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

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

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature



Date

**02/02/2006**

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

Approved by \_\_\_\_\_

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Title

Date

Office

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(Instructions on page 2)

**FEB 06 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **EOG RESOURCES, INC.**

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

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

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

**(NE/SW) 1782 FSL 2038 FWL S.L.B.&M  
SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**CHAPITA WELLS UNIT 877-34**

9. API Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, 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 <b>Drilling Operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

**No drilling activity has occurred since spud 2/1/2006.**

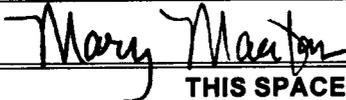
**EOG Resources, Inc. operates under Nationwide Bond #2308**

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

**Mary Maestas**

Title **Operations Clerk**

Signature



Date

**02/10/2006**

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

Approved by

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.

Title

Date

Office

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(Instructions on page 2)

**FEB 13 2006**

U.S. DEPT. OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<b>SUBMIT IN TRIPLICATE- Other instructions on reverse side.</b>		5. Lease Serial No. U-37943
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNIT
3a. Address 600 17th St., Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	8. Well Name and No. CHAPITA WELLS UNIT 877-34
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  (NE/SW) 1782 FSL 2038 FWL S.L.B.&M SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON		9. API Well No. 43-047-35401
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UT

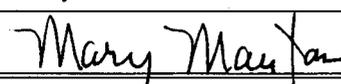
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 <b>Drilling Operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

**No drilling activity has occurred since spud 2/1/2006.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Mary Maestas	Title Operations Clerk
Signature 	Date 03/09/2006

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

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

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(Instructions on page 2)

RECEIVED

MAR 13 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **EOG RESOURCES, INC.**

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NE/SW) 1782 FSL 2038 FWL S.L.B.&M  
SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**CHAPITA WELLS UNIT 877-34**

9. API Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, 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 <b>Drilling Operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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**No drilling activity has occurred since spud 2/1/2006.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Mary Maestas** Title **Operations Clerk**  
Signature *Mary Maestas* Date **03/23/2006**

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

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
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(Instructions on page 2)

**MAR 28 2006**

U.S. DEPARTMENT OF THE INTERIOR

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**EOG RESOURCES, INC.**

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NE/SW) 1782 FSL 2038 FWL S.L.B.&M  
 SECTION 34, T9S, R23E 39.99013 LAT 109.31455 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**CHAPITA WELLS UNIT 877-34**

9. API Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, 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 <b>Drilling Operations</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

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**No drilling activity has occurred since spud 2/1/2006.**

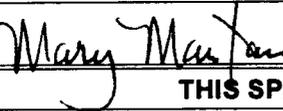
**EOG Resources, Inc. operates under Nationwide Bond #2308**

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

**Mary Maestas**

Title **Operations Clerk**

Signature



Date

**04/10/2006**

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

Approved by

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Title

Date

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**RECEIVED**

**APR 11 2006**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. Type of Well  
 Oil Well     Gas Well     Other

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

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

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

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

**1782' FSL & 2038' FWL (NE/SW)  
 Sec. 34-T9S-R23E 39.990131 LAT 109.314547 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**Chapita Wells Unit 877-34**

9. API Well No.  
**43-047-35401**

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

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

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" 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 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		

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**The referenced well was turned to sales on 8/31/2006. 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  
 Name (Printed/Typed)

**Mary A. Maestas**

Title **Regulatory Assistant**

Signature

*Mary A. Maestas*

Date

**09/06/2006**

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

Approved by \_\_\_\_\_

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**RECEIVED**

(Instructions on page 2)

**SEP 08 2006**

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

## WELL CHRONOLOGY REPORT

Report Generated On: 09-06-2006

<b>Well Name</b>	CWU 877-34	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35401	<b>Well Class</b>	ISA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	07-21-2006	<b>Class Date</b>	08-31-2006
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,475/ 8,475	<b>Property #</b>	053754
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,301/ 5,285				
<b>Location</b>	Section 34, T9S, R23E, NESW, 1782 FSL & 2038 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	50.0	<b>NRI %</b>	43.5

<b>AFE No</b>	302580	<b>AFE Total</b>	1,589,900	<b>DHC / CWC</b>	783,700/ 806,200
<b>Rig Contr</b>	SST	<b>Rig Name</b>	SST #2	<b>Start Date</b>	12-15-2003
				<b>Release Date</b>	08-01-2006
<b>12-15-2003 Reported By</b>					
<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
			1782' FSL & 2038' FWL (NE/SW)
			SECTION 34, T9S, R23E
			UINTAH COUNTY, UTAH
			LAT 39.990131, LONG 109.314547 (NAD 27)
			SST RIG #2
			TD: 8475' KMV PRICE RIVER LOWER
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A FIELD: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: U-37943
			ELEVATION: 5284.8' NAT GL, 5284.6' PREP GL (DUE TO ROUNDING 5285' IS THE PREP GL), 5301' KB (16')
			EOG WI 50%, NRI 43.5% *INCLUDES EOG'S 2.25% ORRI

<b>03-15-2006</b>	<b>Reported By</b>	COOK/BARNES			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0



MIRU SLICK LINE UNIT & SURVEY TOOL. RAN IN HOLE & TAGGED @ 1894' PICK UP TO 1894' & TOOL SURVEY, 1 DEGREE.

JERRY BARNES NOTIFIED JAMIE SPARGER W/VFO BLM OF THE SURFACE CASING & CEMENT JOB ON 2/27/2006 @ 10:00 AM.

**07-17-2006**      **Reported By**      HARRIS/TATUM

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$206,277	<b>Completion</b>	\$0	<b>Well Total</b>	\$206,277						
<b>MD</b>	2,065	<b>TVD</b>	2,065	<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:** MOVING RIG

Start	End	Hrs	Activity Description
00:00	06:00	6.0	RIG DOWN FLOOR AND MAKE READY TO LD DERRICK.

**07-18-2006**      **Reported By**      HARRIS/TATUM

<b>Daily Costs: Drilling</b>	\$2,520	<b>Completion</b>	\$0	<b>Daily Total</b>	\$2,520						
<b>Cum Costs: Drilling</b>	\$208,797	<b>Completion</b>	\$0	<b>Well Total</b>	\$208,797						
<b>MD</b>	2,065	<b>TVD</b>	2,065	<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:** MIRU

Start	End	Hrs	Activity Description
06:00	18:00	12.0	MIRU/RDMO RIG DOWN, 75% MOVE, CAMP 100%. WAIT ON TRUCKS.
18:00	06:00	12.0	WAIT ON DAYLIGHTS.

NO ACCIDENTS

TAILGATE SAFETY MEETINGS WITH CREWS: WATCH OUT FOR NEW HANDS/WATCH OUT FOR RUNNING EQUIPMENT

**07-19-2006**      **Reported By**      HARRIS/TATUM

<b>Daily Costs: Drilling</b>	\$55,808	<b>Completion</b>	\$0	<b>Daily Total</b>	\$55,808						
<b>Cum Costs: Drilling</b>	\$264,605	<b>Completion</b>	\$0	<b>Well Total</b>	\$264,605						
<b>MD</b>	2,065	<b>TVD</b>	2,065	<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:** WAIT ON DAYLIGHTS

Start	End	Hrs	Activity Description
06:00	18:00	12.0	LAY DOWN DERRICK AND MOVE SAME. RIGGING DOWN PITS AND MOVE. 100% MOVED, 100% RIGGED DOWN. INSTALLED NIGHT CAP ON CWU 886-22.
18:00	06:00	12.0	WAIT ON DAYLIGHTS.

NO ACCIDENTS

HELD TAILGATE SAFETY MEETINGS WITH ALL CREWS: IMPORTANCE OF WATCHING OUT FOR YOUR COWORKERS/WATCH OUT FOR MOVING EQUIPMENT

TEMP 106 HIGH AND LOW 67 DEGREES

**07-20-2006**      **Reported By**      HARRIS

<b>Daily Costs: Drilling</b>	\$4,990	<b>Completion</b>	\$0	<b>Daily Total</b>	\$4,990
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**Cum Costs: Drilling** \$269,595      **Completion** \$0      **Well Total** \$269,595  
**MD** 2.065    **TVD** 2.065    **Progress** 0    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WAIT ON DAYLIGHTS

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RIG UP AND PIN DERRICK. HANG BRIDAL LINES. SET MUD TANKS. SET MOTORS. DIG DITCHES. RAISE DERRICK AND PIN SAME.
18:00	06:00	12.0	WAIT ON DAYLIGHT.

NO ACCIDENTS  
 TEMP 104 HIGH AND 65 LOW  
 TAILGATE SAFTY MEETINGS WITH ALL CREWS, TRUCKING COMPANY AND DITCH DIGGER

**07-21-2006**      **Reported By**      HARRIS

**Daily Costs: Drilling** \$46,478      **Completion** \$0      **Daily Total** \$46,478  
**Cum Costs: Drilling** \$316,073      **Completion** \$0      **Well Total** \$316,073  
**MD** 2,065    **TVD** 2,065    **Progress** 0    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** DRILL FLOAT EQUIPMENT

Start	End	Hrs	Activity Description
06:00	11:00	5.0	RIG UP FLOOR AND FINISH PITS.
11:00	14:00	3.0	NIPPLE UP BOPS. PU KELLY AND SWIVEL. START ON DAY RATE @ 11:00 HRS, 7/20/06.
14:00	19:30	5.5	TEST BOPS, TESTED DIVERTER TO 200 PSI LOW AND 5000 PSIG HIGH ON CHOKE AND RAMS. TESTED HYDRIL TO 200 PSI LOW AND 2500 PSI HIGH.
19:30	02:30	7.0	PICK UP BHA AND DRILL PIPE. INSTALL WEAR RING. RIH TO 1975' AND TAGGED CEMENT.
02:30	06:00	3.5	DRILL CEMENT/FLOAT EQUIP AT 2026' SHOE TO 2051'. DO FIT @ 380 PSI, GOOD TEST.

TEMP HIGH 97 AND LOW 62  
 NO ACIDENTS  
 SEFTY MEETING W/CREWS:PU DRILL PIPE  
 MUD WEIGHT 8.4  
 NO GAS  
 FUEL 29"

**07-22-2006**      **Reported By**      HARRIS

**Daily Costs: Drilling** \$46,613      **Completion** \$0      **Daily Total** \$46,613  
**Cum Costs: Drilling** \$362,686      **Completion** \$0      **Well Total** \$362,686  
**MD** 3,667    **TVD** 3,667    **Progress** 1,616    **Days** 1    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** DRILLING

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL SHOE @ 2026'. DRILL TO 2051'. DO FIT TEST EQUIVALENT TO 11.0, 350 PSI.
06:30	20:00	13.5	DRILLING FROM 2051' TO 2070'.
20:00	20:30	0.5	SURVEY @ 2937', 1 DEGREE.

20:30 02:30 6.0 DRILLING FROM 2970' TO 3445'.  
 02:30 03:00 0.5 SERVICE RIG.  
 03:00 06:00 3.0 DRILLING FROM 3345' TO 3667'.

52" OF FUEL  
 NO ACCIDENTS  
 SAFTY MEETINGS WITH HANDS ON MAKING FAST HOLE  
 TEMP 60 FOR A LOW AND 100 FOR HIGH

SHOWS @ 2280' TO 2319'  
 MAX GAS 9332 @ 2970'  
 MUD WEIGHT 8.4  
 BACK GROUND GAS 1000-4000 UNITS

06:00 18.0 SPUD 7 7/8" HOLE AT @ 06:00 HRS, 7/21/06.

07-23-2006 Reported By HARRIS

<b>Daily Costs: Drilling</b>	\$26,140	<b>Completion</b>	\$0	<b>Daily Total</b>	\$26,140						
<b>Cum Costs: Drilling</b>	\$388,826	<b>Completion</b>	\$0	<b>Well Total</b>	\$388,826						
<b>MD</b>	4,770	<b>TVD</b>	4,770	<b>Progress</b>	1,136	<b>Days</b>	2	<b>MW</b>	9.3	<b>Visc</b>	30.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILLING FROM 3634' TO 4174'.
14:00	14:30	0.5	SERVICE RIG.
14:30	00:30	10.0	DRILLING FROM 4174' TO 4554'.
00:30	01:00	0.5	SERVICE RIG. FUNCTION TESTED BOPS AND BOP DRILL.
01:00	06:00	5.0	DRILLING FROM 4554' TO 4770'.

NO ACCIDENTS  
 SAFTY MEETINGS WITH CREWS ON FAST HOLE  
 TEMP HIGH 103 AND LOW 62

MUD WEIGHT 9.4  
 NO SHOWS  
 CONN GAS 1500-3000 UNITS  
 DRILLING IN WASATCH AT 4770'

07-24-2006 Reported By HARRIS

<b>Daily Costs: Drilling</b>	\$27,235	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,235						
<b>Cum Costs: Drilling</b>	\$416,061	<b>Completion</b>	\$0	<b>Well Total</b>	\$416,061						
<b>MD</b>	5,710	<b>TVD</b>	5,710	<b>Progress</b>	940	<b>Days</b>	3	<b>MW</b>	9.5	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
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06:00 14:00 8.0 DRILLING FROM 4770' TO 5090'.  
 14:00 14:30 0.5 SERVICE RIG.  
 14:30 04:00 13.5 DRILLING FROM 5090' TO 5659'.  
 04:00 04:30 0.5 SERVICE RIG. FUNCTION TEST BOPS.  
 04:30 06:00 1.5 DRILLING FRIM 5659' TO 5710'.

TEMP 100 HIGH AND 60 LOW  
 NO ACCIDENTS  
 SAFTY MEETINGS WITH CREWS ABOUT CLEANING IN GEN HOUSE

NO SHOWS  
 10.5 MUD WEIGHT  
 DRILLING IN WASATCH  
 BACK GROUND GAS 150-400 UNITS, CONN GAS 1000-1800 UNITS

**07-25-2006**      **Reported By**      HARRIS

<b>DailyCosts: Drilling</b>	\$27,633	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,633
<b>Cum Costs: Drilling</b>	\$443,695	<b>Completion</b>	\$0	<b>Well Total</b>	\$443,695

**MD**      6,400      **TVD**      6,400      **Progress**      690      **Days**      4      **MW**      10.3      **Visc**      42.0

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

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING FROM 5710' TO 6400'.

NO ACCIDENTS  
 SAFETY MEETINGS WITH CREWS  
 FUEL 2463 GALS

SIX SHOWS @ 5752'-5765'; 5812-5835'; 6098'-6109'; 6119'-6131'; 6146'-6175'; 6222'-6230'  
 MUD WEIGHT 10.4  
 DRILLING IN UPPER PRICE RIVER  
 HIGH GAS @ 5755' -8517U, CONN GAS 1300-8000U

**07-26-2006**      **Reported By**      HARRIS

<b>DailyCosts: Drilling</b>	\$43,224	<b>Completion</b>	\$0	<b>Daily Total</b>	\$43,224
<b>Cum Costs: Drilling</b>	\$486,919	<b>Completion</b>	\$0	<b>Well Total</b>	\$486,919

**MD**      7,030      **TVD**      7,030      **Progress**      630      **Days**      5      **MW**      10.3      **Visc**      32.0

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

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	07:00	1.0	DRILLING FROM 6400' TO 6043'.
07:00	07:30	0.5	SERVICE RIG.
07:30	06:00	22.5	DRILING FROM 6043' TO 7030'.

NO ACCIDENT

SAFETY MEETINGS WITH CREWS  
 FUEL 5881 GALS

SHOWS: 6406'-6423'; 6603'-6609'; 6620'-6629'; 6645'-6653'; 6682'-6696'; 6801'-6832'; 6868'-6909'  
 BG GAS 300-1000U, MAX GAS 4271U @ 6814', CONN GAS 1300-2900U, KMV PRICE RIVER FORMATION  
 MUD WEIGHT 10.5

07-27-2006 Reported By HARRIS

<b>Daily Costs: Drilling</b>	\$30,539	<b>Completion</b>	\$3,765	<b>Daily Total</b>	\$34,304
<b>Cum Costs: Drilling</b>	\$517,459	<b>Completion</b>	\$3,765	<b>Well Total</b>	\$521,224
<b>MD</b>	7,400	<b>TVD</b>	7,400	<b>Progress</b>	370
		<b>Days</b>	6	<b>MW</b>	0.0
		<b>Visc</b>			0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>		<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILLING FROM 7030' TO 7110'.
08:30	09:00	0.5	SERVICE RIG.
09:00	14:30	5.5	DRILLING FROM 7110' TO 7260'.
14:30	19:30	5.0	DROP SURVEY AND PUMP PILL. POH.
19:30	20:30	1.0	LD BIT, MOTOR, 2 X REAMERS AND PU MOTOR AND NEW BIT.
20:30	01:00	4.5	TRIP IN HOLE TO 7220'. WASH TO BOTTOM, 25' FILL.
01:00	06:00	5.0	DRILLING FROM 7260' TO 7400'.

NO ACCIDENTS  
 SAFTEY MEETING WITH CREWS  
 FUEL 4941 GALLONS

SHOWS @ 6963'-6969; 7000'-7044'; 7057'-7079'; 7104'-7177'; 7198'-7207'; 7230'-7246'; 7267'-7297'  
 MUD WEIGHT 10.5  
 BG GAS 100-2500U, CONN GAS 3000-9000U  
 MAX GAS 9712 UNITS 7212'  
 TRIP GAS 4440  
 FORMATION KMV MIDDLE PRICE RIVER

07-28-2006 Reported By HARRIS

<b>Daily Costs: Drilling</b>	\$27,157	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,157
<b>Cum Costs: Drilling</b>	\$544,617	<b>Completion</b>	\$3,765	<b>Well Total</b>	\$548,382
<b>MD</b>	7,960	<b>TVD</b>	7,960	<b>Progress</b>	560
		<b>Days</b>	7	<b>MW</b>	10.7
		<b>Visc</b>			35.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>		<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	17:30	11.5	DRILL 7400' -7691', 18-20K WOB, 25 FPH. ROT 60 AND 60, NO FLARE.
17:30	18:00	0.5	SERVICE RIG.
18:00	01:00	7.0	DRILL 7691' TO 7847', NO FLARE, 22' FPH, WOB 18K TO 20K, ROT 60 AND 60.
01:00	01:30	0.5	SERVICE RIG.
01:30	06:00	4.5	DRILL 7847' TO 7960'. 25 RPH, ROT 60 -60, WOB 18 -20K.

NO ACCIDENTS  
 SAFTY MEETINGS WITH CREWS  
 FUEL 3608 GALS

SHOWS 7324'-7345'; 7365'-7378'; 7406'-7474'; 7485'-7507'; 7523'-7597'; 7648'-7699'; 7710'-7729'  
 MUD WEIGHT 10.7  
 BG 1000-2500U, CONN 3500-9000U, CONN 3500-8000U

**07-29-2006**      **Reported By**      DOUG GRINOLDS

<b>DailyCosts: Drilling</b>	\$36,625	<b>Completion</b>	\$0	<b>Daily Total</b>	\$36,625
<b>Cum Costs: Drilling</b>	\$581,242	<b>Completion</b>	\$3,765	<b>Well Total</b>	\$585,007
<b>MD</b>	8.375	<b>TVD</b>	8.375	<b>Progress</b>	415
				<b>Days</b>	8
				<b>MW</b>	10.8
				<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 7960' TO 8130', 170', 18.88' PH, WT 15/25, RPM 60/60, PSI 1950, SPM 120, GPM 420.
15:00	15:30	0.5	RIG SERVICE.
15:30	06:00	14.5	DRLG 8130' TO 8375', 245', 16.89' PH, WT 15/25, RPM 60/60, PSI 1950, SPM 120, GPM 420.

FORMATION SEGO TOP 8310'  
 SS 70%, SH 20%, SLTST 10%  
 BACK GROUND GAS 1500-3500U, CONN GAS 4500-8500U, HIGH GAS 7329 @8317'  
 MUD WT 11.1#, VIS 39  
 SHOWS: 8043'-8057' 1887U, NO FLARE, 8146'-8211, 1883U, NO FLARE, 8221'-8668', 1726' 2-5 FLARE

SAFETY MEETING: WORKING W/CHEM  
 BOP DRILL 2 MIN, 7 SEC, WELL SECURE  
 NO ACCIDENTS  
 FULL CREWS  
 FUEL ON HAND 4538 GAL

**07-30-2006**      **Reported By**      DOUG GRINOLDS

<b>DailyCosts: Drilling</b>	\$27,855	<b>Completion</b>	\$0	<b>Daily Total</b>	\$27,855
<b>Cum Costs: Drilling</b>	\$609,098	<b>Completion</b>	\$3,765	<b>Well Total</b>	\$612,863
<b>MD</b>	8,508	<b>TVD</b>	8,508	<b>Progress</b>	133
				<b>Days</b>	9
				<b>MW</b>	11.3
				<b>Visc</b>	445.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: CIRC FOR CASING**

Start	End	Hrs	Activity Description
06:00	16:30	10.5	DRILL 8375' TO 8508', 133', 12.66' PH, WT 20/25, RPM 53/60, PSI 1950, SPM 120, GPM 420. REACHED TD @ 16:30 HRS, 7/29/06.
16:30	03:00	10.5	CIRC FOR CASING. CIRC OUT GAS, RAISE MUD WT TO 11.4 IN, 11.1 OUT, VIS 42.
03:00	04:30	1.5	SHORT TRIP TO 7085', HOLE IN GOOD SHAPE.
04:30	06:00	1.5	CIRC FOR CASING.

FORMATION SEGO TOP 8310'

SS 60%, SH 30%, SLTST 10%

BACK GROUND GAS 2000-3500U, CONN GAS 4500-6500U, HIGH GAS 6646U @ 8341

SHOWS:8297-8357', FLARE 20'-30'

SAFETY MEETING: MIXING CHEMICALS/WORK AS TEAM/PINCH POINTS

NO ACCIDENTS

FULL CREWS

FUEL ON HAND 3347 GALS, USED 1191 GALS

**07-31-2006**      **Reported By**      JESSE TATMAN

<b>Daily Costs: Drilling</b>	\$31,752	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,752
<b>Cum Costs: Drilling</b>	\$640,850	<b>Completion</b>	\$3,765	<b>Well Total</b>	\$644,615

**MD**      8.508      **TVD**      8.508      **Progress**      0      **Days**      10      **MW**      11.1      **Visc**      43.0

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

**Activity at Report Time:** LD DP

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CIRCULATE FOR LAYING DOWN CASING. RIG UP LAY DOWN TRUCK.
08:00	10:00	2.0	LAI D DOWN 75 JOINTS OF DRILL PIPE.
10:00	11:30	1.5	CIRCULATE FOR GAS TRIP SHEET BEHIND.
11:30	14:00	2.5	LAY DOWN 100 JOINTS OF 4.5" DRILL PIPE.
			HOLE NOT TAKING PROPER FILL & FLOWING 1" STREAM.
14:00	14:30	0.5	CIRCULATE FOR GAS.
14:30	18:15	3.75	RUN BACK IN HOLE PICKING UP DRILL PIPE.
18:15	19:45	1.5	CIRCULATE OUT GAS.
19:45	22:00	2.25	RUN BACK IN HOLE PICKING UP DRILL PIPE.
22:00	00:30	2.5	CIRCULATE OUT GAS ON CHOKE.
00:30	03:30	3.0	CIRCULATE & WAIT FOR 13.5 PPG MUD TO COME FROM MUD PLANT.
03:30	04:30	1.0	SPOT 150 BBLS OF 13.5 PPG MUD ON BOTTOM.
04:30	06:00	1.5	LAY DOWN DRILL STRING.

HELD SAFETY MEETING: LAYING DOWN DRILL PIPE/PICKING UP DRILL PIPE

FULL CREWS

NO ACCIDENTS

TEMP IS 62 DEG

MUD WT 11.5 PPG & 40 VIS

BG GAS 5000-6500U, TRIP GAS 7841U

**08-01-2006**      **Reported By**      JESSE TATMAN

<b>Daily Costs: Drilling</b>	\$47,207	<b>Completion</b>	\$149,984	<b>Daily Total</b>	\$197,191
<b>Cum Costs: Drilling</b>	\$688,057	<b>Completion</b>	\$153,749	<b>Well Total</b>	\$841,807

**MD**      8.508      **TVD**      8.508      **Progress**      0      **Days**      11      **MW**      0.0      **Visc**      0.0

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

**Activity at Report Time:** WO COMPLETION

Start	End	Hrs	Activity Description
06:00	13:30	7.5	LAY DOWN DRILL STRING.
13:30	15:00	1.5	RIG UP CASING CREW & HOLD SAFETY MEETING.
15:00	23:00	8.0	RUN 212 JTS (210 FULL JOINTS + 2 MARKER JTS) OF 4.5", 11.6#, P110, LTC CASING AS FOLLOWS: FLOAT SHOE SET @ 8495', 1 JOINT CASING SET @ 8453', FLOAT COLLAR SET @ 8451', 57 JOINTS OF 4.5" CASING, MARKER JOINT SET @ 6136', 57 JOINTS OF 4.5" CASING, MARKER JOINT SET @ 3827', 95 JOINT OF 4.5" CASING. RUN 34 CENTRALIZERS AS FOLLOWS 1- 5' ABOVE SHOE ON JOINT #1, ON TOP OF JOINT #2, THEN EVERY 2ND JOINT TO JOINT #66 @ 5815'. TAGGED BOTTOM WITH JOINT #211 @ 8508'.
23:00	01:30	2.5	CIRCULATE FOR CEMENT & HOLD SAFETY MEETING.
01:30	04:00	2.5	PRESSURE TEST LINES TO 5000 PSI & CEMENT AS FOLLOWS: PUMPED 20 BBLs CHEMICAL WASH, 20 BBLs FRESH WATER, PUMPED 135 BBLs, 335 SACKS OF LEAD CEMENT, 35:65 POZ G, 6.0% EXTENDER, 2.0% EXPANDING CE, .125#/SK LOST CIRC, .20% ANTIFOAM, .75% FLUID LOSS, .30% RETARDER, .20% DISPERSANT 12.00 PPG, 2.26 CFPS, 12.940 GPS WATER. PUMPED LEAD CEMENT @ 6.0 BPM & 850 PSI. PUMPED 332 BBLs, 1445 SACKS OF 50/50 POZ G, 2.0% EXTENDER, .20% DISPERSANT, .20% FLUID LOSS, .10% ANTIFOAM, 14.10 PPG, 5.96 GPS WATER, 1.29 CFPS, PUMPED TAIL CEMENT @ 5.0 BPM & 525 PSI. DISPLACED AS FOLLOWS: PUMPED 123 BBLs OF DISPLACEMENT WITH 15 GAL, 2% CLAY STABILIZER ADDED. PUMPED 115 BBLs @ 8.0 BPM, & 2400 PSI, FINAL 8 BBLs @ 2 BPM, & 2250 PSI. BUMPED PLUG @ 04:00 A.M WITH 3400 PSI. TESTED FLOATS, FLOATS DID NOT HOLD PRESSURED BACK UP & SHUT IN CEMENT HEAD.
04:00	04:15	0.25	SET MANDEL HANGER IN WELL HEAD, STRING WT 89K. PRESSURE TESTED MANDEL HANGER TO 5000 PSI.
04:15	06:00	1.75	NIPPLE DOWN BOP. CLEAN MUD TANKS.

SAFETY MEETING: RUNNING CASING & CEMENTING  
 FULL CREWS  
 NO ACCIDENTS

08-02-2006      Reported By      JESSE TATMAN

<b>Daily Costs: Drilling</b>	\$23,669	<b>Completion</b>	\$0	<b>Daily Total</b>	\$23,669
<b>Cum Costs: Drilling</b>	\$711,726	<b>Completion</b>	\$153,749	<b>Well Total</b>	\$865,476
<b>MD</b>	8,508	<b>TVD</b>	8,508	<b>Progress</b>	0
<b>Days</b>	12	<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: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	10:00	4.0	WAIT ON CEMENT.
10:00	18:00	8.0	RIG DOWN.
18:00	06:00	12.0	RIG IDLE.

TRANSFERRED:  
 2 JOINTS, 85.90' OF 4.5", P-110 CASING, 11.6#, FROM CWU 877-34 TO CWU 864-33  
 1984 GALS OF RIG FUEL FROM CWU 877-34 TO CWU 864-33

TRUCKS TO MOVE RIG ON 8/3/2006  
 MOVING TO CWU 864-33 ±2.3 MILES  
 FULL CREWS  
 SAFETY MEETING: RIGGING DOWN

06:00 18.0 RIG RELEASED @ 10:00 HRS, 8/1/06.

CASING POINT COST \$707,125

08-08-2006 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$1,064	Daily Total	\$1,064						
Cum Costs: Drilling	\$711,726	Completion	\$154,762	Well Total	\$866,489						
MD	8.508	TVD	8.508	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation :	PBTB : 8452.0		Perf :	PKR Depth : 0.0							

Activity at Report Time: PREP TO FRAC

Start End Hrs Activity Description

06:00 06:00 24.0 NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. PREP FOR FRAC.

08-10-2006 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$1,600	Daily Total	\$1,600						
Cum Costs: Drilling	\$711,726	Completion	\$156,362	Well Total	\$868,089						
MD	8.508	TVD	8.508	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTB : 0.0		Perf : 7540-8122	PKR Depth : 0.0							

Activity at Report Time: FRAC MPR/UPR

Start End Hrs Activity Description

13:00 15:00 2.0 RU CUTTERS WL. PERFORATED LPR FROM 7848'-49', 7862'-63', 7878'-79', 7890'-91', 7968'-69', 7975'-76', 8058'-60', 8111'-12' & 8120'-22' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4945 GAL YF125ST+ PAD, 54947 GAL YF125ST+ & YF118ST+ WITH 190500# 20/40 SAND @ 1-6 PPG. MTP 6615 PSIG. MTR 50.7 BPM. ATP 5371 PSIG. ATR 50 BPM. ISIP 3240 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CFP AT 7825'. PERFORATED MPR FROM 7540'-41', 7549'-50', 7575'-76', 7610'-12', 7657'-58', 7671'-72', 7712'-13', 7727'-29', 7761'-62', 7775'-76', 7787'-88', 7803'-04' @ 2 SPF & 180° PHASING. RDWL. SHUT DOWN FOR BLENDER REPAIR. SDFN.

08-11-2006 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$360,048	Daily Total	\$360,048						
Cum Costs: Drilling	\$711,726	Completion	\$516,410	Well Total	\$1,228,137						
MD	8.508	TVD	8.508	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTB : 0.0		Perf : 6136-8122	PKR Depth : 0.0							

Activity at Report Time: PREP TO MIRUSU

Start End Hrs Activity Description

06:00 20:30 14.5 SICP 1929 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4995 GAL YF125ST+ PAD, 41163 GAL YF125ST+ & YF118ST+ WITH 130000# 20/40 SAND @ 1-6 PPG. MTP 5837 PSIG. MTR 52.1 BPM. ATP 4923 PSIG. ATR 47.5 BPM. ISIP 2860 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7515'. PERFORATED MPR FROM 7325'-27', 7344'-45', 7373'-74', 7415'-16', 7445'-47', 7464'-66', 7474'-75' & 7498'-7500' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4970 GAL YF125ST+ PAD, 49672 GAL YF125ST+ & YF118ST+ WITH 169600# 20/40 SAND @ 1-6 PPG. MTP 5685 PSIG. MTR 52.1 BPM. ATP 4531 PSIG. ATR 48.3 BPM. ISIP 2100 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7300'. PERFORATED MPR FROM 7113'-15', 7130'-31', 7152'-54', 7167'-69', 7190'-92', 7206'-07', 7247'-49', 7280'-81' & 7287'-88' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4988 GAL YF123ST+ PAD, 49234 GAL YF123ST+ & YF118ST+ WITH 167600# 20/40 SAND @ 1-6 PPG. MTP 4611 PSIG. MTR 51.9 BPM. ATP 3884 PSIG. ATR 48.8 BPM. ISIP 1810 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7100'. PERFORATED UPB FROM 6961'-62', 6970'-71', 6977'-78', 6988'-89', 7008'-10', 7021'-23', 7036'-38', 7045'-46', 7061'-62' & 7069'-71' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4964 GAL YF123ST+ PAD, 41599 GAL YF123ST+ & YF118ST+ WITH 128300# 20/40 SAND @ 1-6 PPG. MTP 5278 PSIG. MTR 50.8 BPM. ATP 5278 PSIG. ATR 50.1 BPM. ISIP 2340 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 6930'. PERFORATED UPB FROM 6790'-91', 6817'-19', 6827'-29', 6878'-80', 6891'-93', 6901'-03' & 6909'-10' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4971 GAL YF123ST+ PAD, 50133 GAL YF123ST+ & YF118ST+ WITH 168500# 20/40 SAND @ 1-6 PPG. MTP 4776 PSIG. MTR 52 BPM. ATP 4076 PSIG. ATR 48.2 BPM. ISIP 2100 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 6700'. PERFORATED UPB FROM 6404'-05', 6422'-23', 6434'-35', 6494'-96', 6507'-08', 6521'-22', 6544'-45', 6562'-63', 6575'-77', 6632'-33', 6649'-50' & 6665'-66' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4984 GAL YF123ST+ PAD, 49154 GAL YF123ST+ & YF118ST+ WITH 169000# 20/40 SAND @ 1-6 PPG. MTP 4233 PSIG. MTR 51.8 BPM. ATP 3756 PSIG. ATR 48.2 BPM. ISIP 2030 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 6350'. PERFORATED UPB FROM 6136'-37', 6154'-56', 6167'-68', 6176'-77', 6202'-04', 6232'-34', 6246'-47', 6253'-55', 6264'-65' & 6329'-30' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4961 GAL YF123ST+ PAD, 62911 GAL YF123ST+ & YF118ST+ WITH 167260# 20/40 SAND @ 1-6 PPG. MTP 3739 PSIG. MTR 51.9 BPM. ATP 3237 PSIG. ATR 49.1 BPM. ISIP 1804 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 6112'. BLED OFF PRESSURE. RDWL. SDFN.

<b>08-16-2006</b>		<b>Reported By</b>		<b>HISLOP</b>	
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$79,268	<b>Daily Total</b>	\$79,268
<b>Cum Costs: Drilling</b>	\$711,726	<b>Completion</b>	\$595,678	<b>Well Total</b>	\$1,307,405
<b>MD</b>	8.508	<b>TVD</b>	8.508	<b>Progress</b>	0
		<b>Days</b>	16	<b>MW</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 0.0</b>		<b>Perf : 6136-8122</b>	
				<b>PKR Depth : 0.0</b>	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU ROYAL WELL SERVICE. SICP 0 PSIG. ND FRAC TREE. NU BOP. RIH WITH 3 7/8" MILL TOOTH BIT & PUMP OFF BIT SUB TO CBP @ 6112'. CLEANED OUT & DRILLED OUT PLUGS @ 6112', 6350', 6700', 6930', 7100', 7300', 7515' & 7825'. CLEANED OUT TO 8260'. LANDED TUBING @ 6127' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 12 HRS ON 16/64" CHOKE, FTP 1500 PSIG, CP 2000 PSIG, 43 BFPH. RECOVERED 549 BLW, 9651 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF BIT SUB .91'  
 1 JT 2 3/8" 4.7# N80 TBG 3157.00'  
 XN NIPPLE 1.10'

193 JTS 2 3/8" 4.7# N80 TBG 6077.61'  
 BELOW KB 16.00'  
 LANDED @ 6127.19' KB

08-17-2006 Reported By HISLOP

DailyCosts: Drilling \$0 Completion \$4,534 Daily Total \$4,534  
 Cum Costs: Drilling \$711,726 Completion \$600,212 Well Total \$1,311,939  
 MD 8,508 TVD 8,508 Progress 0 Days 17 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 0.0 Perf : 6136-8122 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS ON 16/64" CHOKE, FTP 1700 PSIG, CP 2800 PSIG, 38 BFPH. RECOVERED 1508 BLW, 8143 BLWTR.

08-18-2006 Reported By HISLOP

DailyCosts: Drilling \$0 Completion \$4,534 Daily Total \$4,534  
 Cum Costs: Drilling \$711,726 Completion \$604,746 Well Total \$1,316,473  
 MD 8,508 TVD 8,508 Progress 0 Days 18 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 0.0 Perf : 6136-8122 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS ON 16/64" CHOKE, FTP 1700 PSIG, CP 2700 PSIG, 34 BFPH. RECOVERED 824 BLW, 7319 BLWTR.

08-19-2006 Reported By HISLOP

DailyCosts: Drilling \$0 Completion \$2,650 Daily Total \$2,650  
 Cum Costs: Drilling \$711,726 Completion \$607,396 Well Total \$1,319,123  
 MD 8,508 TVD 8,508 Progress 0 Days 19 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 0.0 Perf : 6136-8122 PKR Depth : 0.0

Activity at Report Time: WO FACILITIES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS ON 16/64" CHOKE, FTP 1700 PSIG, CP 2600 PSIG, 24 BFPH. RECOVERED 640 BLW, 6679 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 8/18/06

09-01-2006 Reported By DUANE COOK

DailyCosts: Drilling \$0 Completion \$2,650 Daily Total \$2,650  
 Cum Costs: Drilling \$711,726 Completion \$607,396 Well Total \$1,319,123  
 MD 8,508 TVD 8,508 Progress 0 Days 20 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8452.0 Perf : 6136-8122 PKR Depth : 0.0

Activity at Report Time: INITIAL PRODUCTION

Start End Hrs Activity Description

06:00 06:00 24.0 INITIAL PRODUCTION. OPENING PRESSURE: TP 2600 PSIG & CP 2800 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 10:45 HRS, 8/31/06. FLOWED 1040 MCFD RATE ON 12/64" POS CHOKE.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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.**

3. Address **600 17th Street, Suite 1000N, Denver, CO 80202** 3a. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **1782' FSL & 2038' FWL (NE/SW) 39.990131 LAT 109.314547 LON**  
 At top prod. interval reported below **Same**  
 At total depth **Same**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.  
**Chapita Wells Unit 877-34**

9. AFI Well No.  
**43-047-35401**

10. Field and Pool, or Exploratory  
**Natural Buttes/Mesaverde**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 34-T9S-R23E**

12. County or Parish **Uintah County** 13. State **UT**

14. Date Spudded **02/01/2006** 15. Date T.D. Reached **07/29/2006** 16. Date Completed **08/31/2006**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**5285 NAT GL**

18. Total Depth: MD **8508** 19. Plug Back T.D.: MD **8452** 20. Depth Bridge Plug Set: MD  
 TVD TVD TVD

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

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36.0#	J-55	0-0235		1200 sx			
7-7/8"	4-1/2"	11.6#	P-110	0-8508		1780 sx			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6127							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	6136	8122	7848-8122		3/spf	
B)			7540-7804		2/spf	
C)			7325-7500		3/spf	
D)			7113-7288		2/spf	

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

Depth Interval	Amount and Type of Material
7848-8122	60,057 GALS GELLED WATER & 190,500# 20/40 SAND
7540-7804	46,323 GALS GELLED WATER & 130,000# 20/40 SAND
7325-7500	54,807 GALS GELLED WATER & 169,600# 20/40 SAND
7113-7288	54,387 GALS GELLED WATER & 167,600# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/31/2006	09/06/2006	24	→	0	596	160			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	PRODUCING GAS WELL
12/64"	2100	2600	→						

28a. Production - Interval B

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

\*(See instructions and spaces for additional data on page 2)

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NOV 17 2006

28b. Production - Interval C

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

28c. Production - Interval D

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

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
<b>Mesaverde</b>	<b>6136</b>	<b>8122</b>		<b>Wasatch</b>	<b>4214</b>
				<b>Chapita Wells</b>	<b>4756</b>
				<b>Buck Canyon</b>	<b>5440</b>
				<b>North Horn</b>	<b>5916</b>
				<b>Island</b>	<b>6022</b>
				<b>Upper Price River</b>	<b>6119</b>
				<b>Middle Price River</b>	<b>7082</b>
				<b>Lower Price River</b>	<b>7808</b>
				<b>Sego</b>	<b>8283</b>

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**

Title **Regulatory Assistant**

Signature

*Mary A. Maestas*

Date **11/14/2006**

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.

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**NOV 17 2006**

(Form 3160-4, page 2)

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

**Chapita Wells Unit 877-34 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

6961-7071	2/spf
6790-6910	3/spf
6404-6666	2/spf
6136-6330	2/spf

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

6961-7071	46,728 GALS GELLED WATER & 128,300# 20/40 SAND
6790-6910	55,269 GALS GELLED WATER & 168,500# 20/40 SAND
6404-6666	54,303 GALS GELLED WATER & 169,000# 20/40 SAND
6136-6330	68,037 GALS GELLED WATER & 167,260# 20/40 SAND

Perforated the Lower Price River from 7848-7849', 7862-7863', 7878-7879', 7890-7891', 7968-7969', 7975-7976', 8058-8060', 8111-8112' & 8120-8122' w/ 3 spf.

Perforated the Middle Price River from 7540-7541', 7549-7550', 7575-7576', 7610-7612', 7657-7658', 7671-7672', 7712-7713', 7727-7729', 7761-7762', 7775-7776', 7787-7788' & 7803-7804' w/ 2 spf.

Perforated the Middle Price River from 7325-7327', 7344-7345', 7373-7374', 7415-7416', 7445-7447', 7464-7466', 7474-7475' & 7498-7500' w/ 3 spf.

Perforated the Middle Price River from 7113-7115', 7130-7131', 7152-7154', 7167-7169', 7190-7192', 7206-7207', 7247-7249', 7280-7281' & 7287-7288' w/ 2 spf.

Perforated the Upper Price River from 6961-6962', 6970-6971', 6977-6978', 6988-6989', 7008-7010', 7021-7023', 7036-7038', 7045-7046', 7061-7062' & 7069-7071' w/ 2 spf.

Perforated the Upper Price River from 6790-6791', 6817-6819', 6827-6829', 6878-6880', 6891-6893', 6901-6903' & 6909-6910' w/ 3 spf.

Perforated the Upper Price River from 6404-6405', 6422-6423', 6434-6435', 6494-6496', 6507-6508', 6521-6522', 6544-6545', 6562-6563', 6575-6577', 6632-6633', 6649-6650' & 6665-6666' w/ 2 spf.

Perforated the Upper Price River from 6136-6137', 6154-6156', 6167-6168', 6176-6177', 6202-6204', 6232-6234', 6246-6247', 6253-6255', 6264-6265' & 6329-6330' w/ 2 spf.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

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

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

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

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

**1782' FSL & 2038' FWL (NE/SW)  
 Sec. 34-T9S-R23E 39.990131 LAT 109.314547 LON**

5. Lease Serial No.  
**U-37943**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**Chapita Wells Unit 877-34**

9. API Well No.  
**43-047-35401**

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

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 <b>Pit reclamation</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The reserve pit on the referenced location was closed on 11/2/2006 as per the APD procedure.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)    **Mary A. Maestas**    Title **Regulatory Assistant**  
 Signature *Mary A. Maestas*    Date    **02/06/2007**

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

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

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

(Instructions on page 2)

**RECEIVED**

**FEB 08 2007**



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

EOG Resources, Inc.  
Attn: Debbie Spears  
600 Seventeenth Street, Suite 100N  
Denver, Colorado 80202

October 12, 2007

Re: Consolidated Mesaverde Formation PA  
"A-B-D-E-F-G-H-I-J-K-L-M-N-P" Chapita Wells Unit  
Uintah County, Utah

Gentlemen:

The Consolidated Mesaverde Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P", Chapita Wells Unit, CRS No. UTU63013AI, AFS No. 892000905AI, is hereby approved effective as of August 1, 2006, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Consolidated Wasatch Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P" results the addition of 400.00 to the participating area for a total of 9,754.69 acres and is based upon the completion of the following wells capable of producing unitized substances in paying quantities.

*To 13650*

WELL NO.	API NO.	LOCATION	LEASE NO.
1063-24	43-047-37043	NE $\frac{1}{4}$ NW $\frac{1}{4}$ , 24-9S-22E	UTU0282
928-24	43-047-36342	NW $\frac{1}{4}$ SE $\frac{1}{4}$ , 24-9S-22E	SL071756
866-33	43-047-35224	SW $\frac{1}{4}$ NE $\frac{1}{4}$ , 33-9S-23E	UTU0336
868-33X	43-047-37667	SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 33-9S-23E	UTU0336
877-34	43-047-35401	NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 34-9S-23E	UTU37943

*from*

*15171*

Copies of the approved request are being distributed to the appropriate federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Mesaverde Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P", Chapita Wells Unit, and the effective date.

Sincerely,

*/s/ Becky J. Hammond*

Becky J. Hammond  
Chief, Branch of Fluid Minerals

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OCT 17 2007

DIV. OF OIL, GAS & MINING

Enclosure

**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
43-047-35401	CWU 877-34		NESW	34	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	15171	13650	2/1/2006		8/1/2006		
Comments: <u>MVRD</u>							<u>12/31/07</u>

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37372	CWU 1056-13		NENE	13	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	15533	13650	7/21/2006		9/1/2006		
Comments: <u>MVRD</u>							<u>12/31/07</u>

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36695	CWU 969-30		NWNE	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	15659	13650	5/9/2006		9/1/2006		
Comments: <u>MVRD</u>							<u>12/31/07</u>

**ACTION CODES:**

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

Mary A. Maestas

Name (Please Print)

Mary A. Maestas

Signature

Regulatory Assistant

12/26/2007

Title

Date

**RECEIVED**

**DEC 26 2007**

DIV. OF OIL, GAS & MINING