

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

September 26, 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 872-30  
NW/SE, SEC. 30, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-0337  
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

RECEIVED

OCT 01 2003

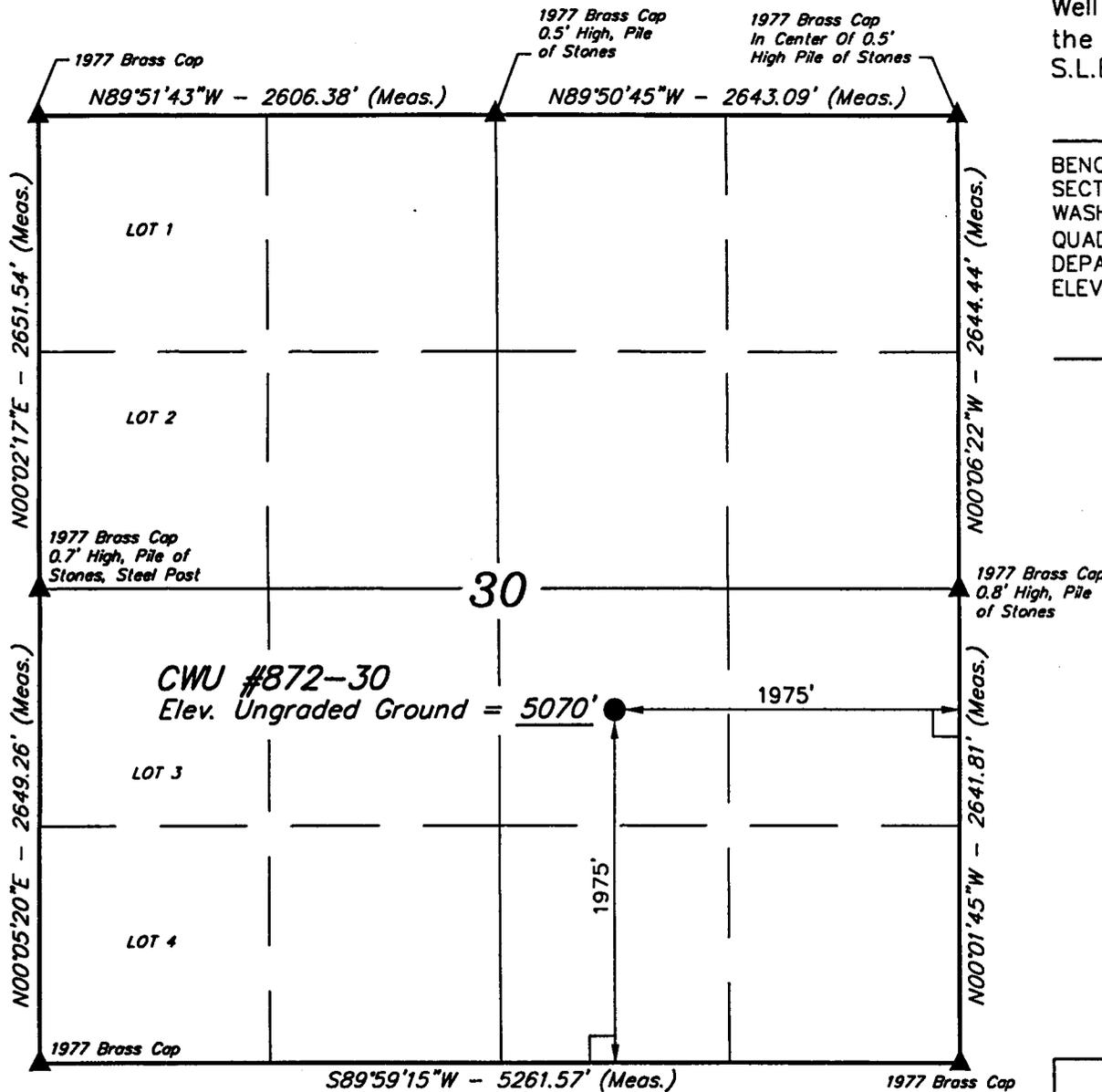
DIV. OF OIL, GAS & MINING



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

EOG RESOURCES, INC.

Well location, CWU #872-30, located as shown in the NW 1/4 SE 1/4 of Section 30, T9S, R23E, S.L.B.&M. Uintah County, Utah.

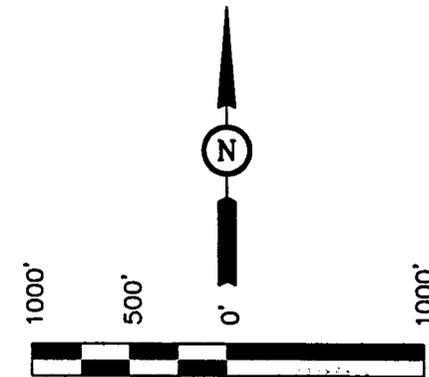


## BASIS OF ELEVATION

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.



SCALED LAND SURVEYING  
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.

*Richard A. ...*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161345  
STATE OF UTAH

### LEGEND:

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

(AUTONOMOUS NAD 27)

LATITUDE = 40°00'18.64" (40.005178)

LONGITUDE = 109°21'59.56" (109.366544)

## UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-28-03	DATE DRAWN: 07-30-03
PARTY D.A. R.D. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 872-30**  
**NW/SE, SEC. 30, 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	1,448'
Wasatch	4,463'
Island	6,883'
KMV Price River	7,078'
KMV Price River Middle	7,573'
KMV Price River Lower	8,288'
Bit Trip Segó	8,698'
Segó	8,758'

EST. TD: 8883

Anticipated BHP 3800 PSI

**3. PRESSURE CONTROL EQUIPMENT:**

Intermediate Hole – 3000 PSIG

Production Hole – 5000 PSIG

BOP Schematic Diagrams attached

**4. CASING PROGRAM:**

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
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	8883' +/-	4 1/2"	11.6 #	N-80	LTC	6350 PSI	7780 PSI	223,000#

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)

**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 ± 7,078' (Top of Price River) and ± 4,000' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals).

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 872-30**  
**NW/SE, SEC. 30, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**Float Equipment- Production Hole Procedure (2100'-TD)(Continued):**

Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to  $\pm 6,400'$  (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 872-30**  
**NW/SE, SEC. 30, 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 872-30**  
**NW/SE, SEC. 30, 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.

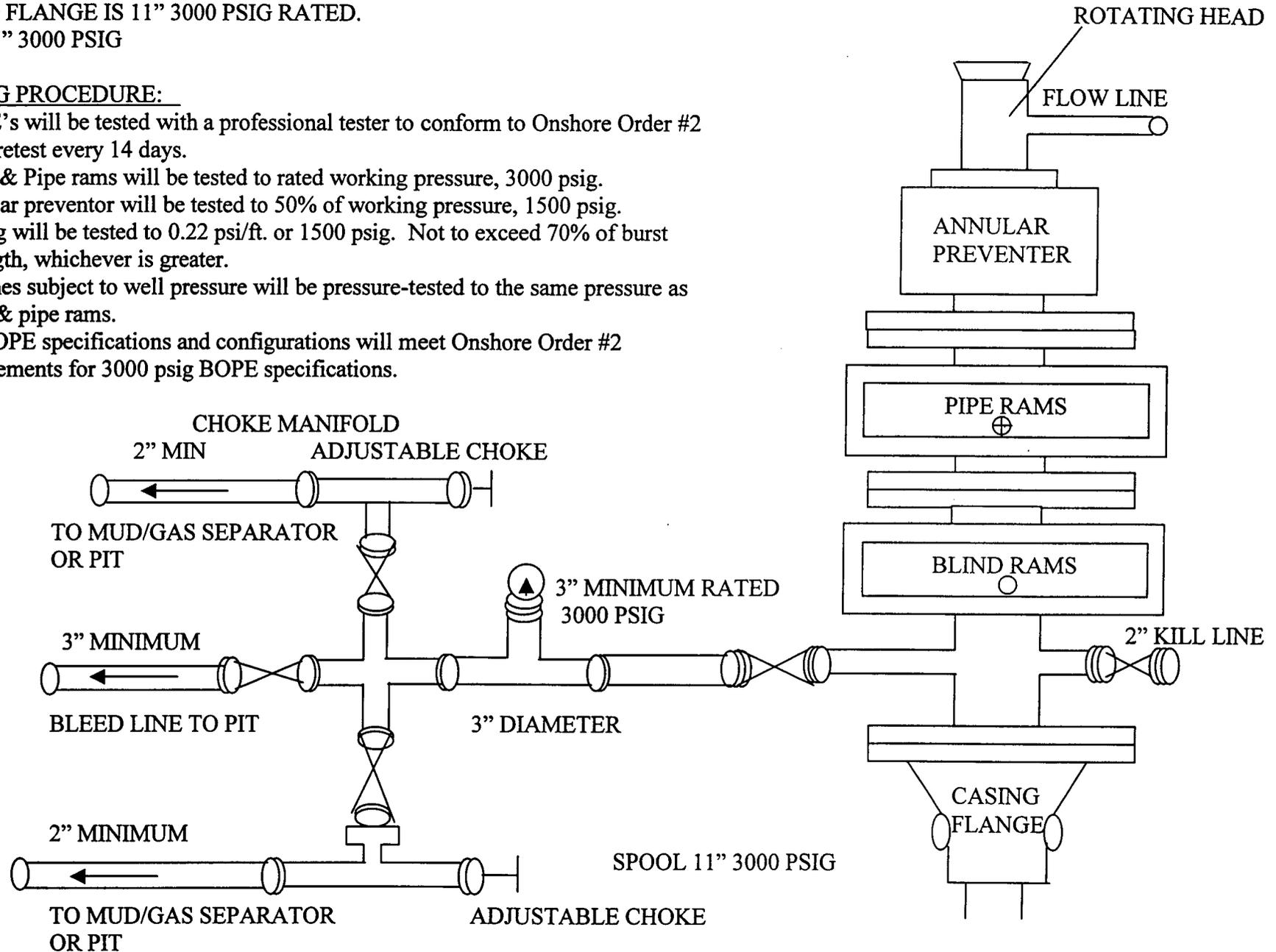
(Attachment: BOP Schematic Diagram)

## 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.

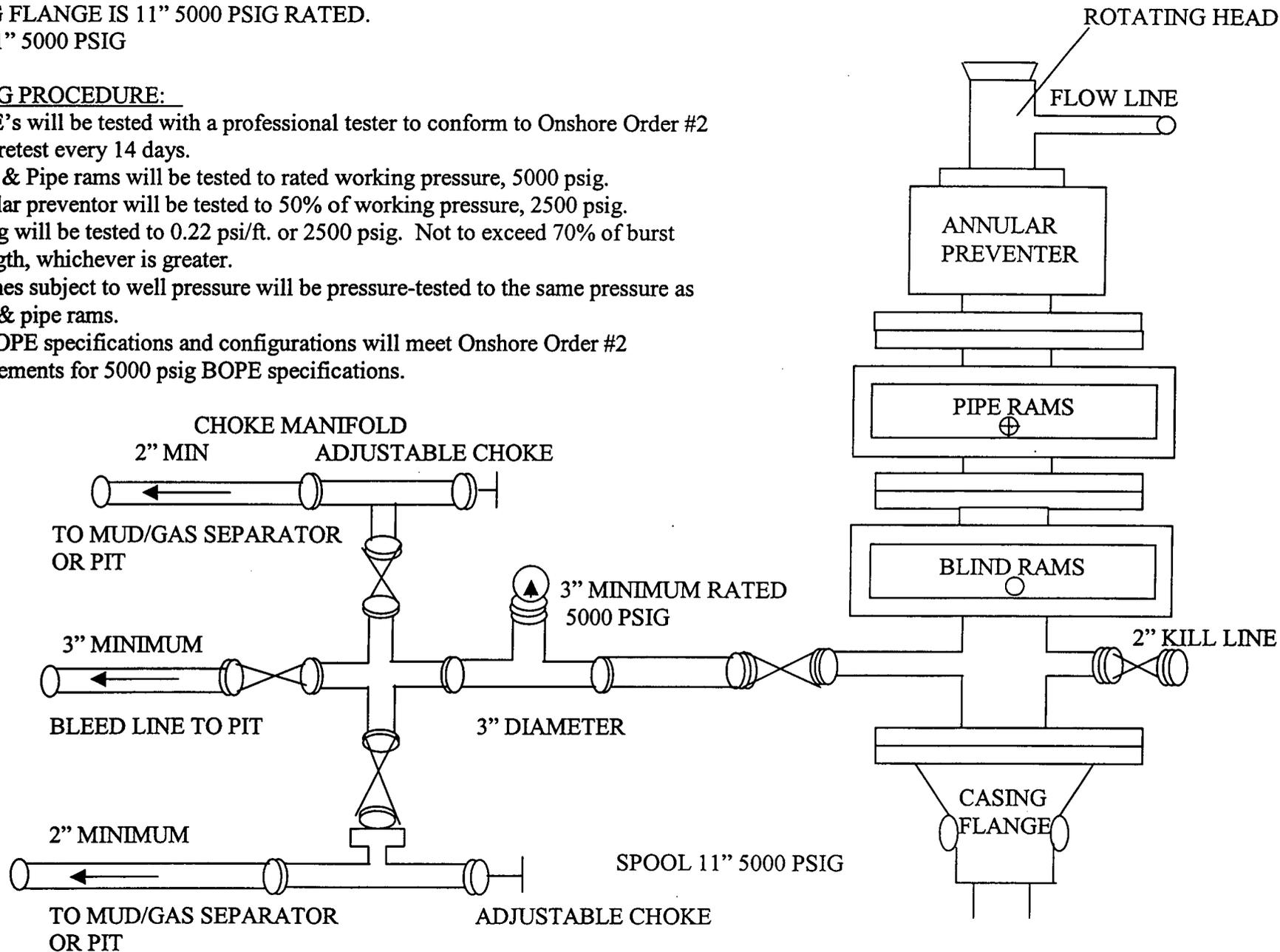


## 5000 PSIG DIAGRAM

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.**  
**CWU #872-30**  
**SECTION 30, 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 DIRCTION 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 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.7 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 872-30  
Lease Number: U-0337  
Location: 1975' FSL & 1975' FEL, NW/SE, Sec. 30,  
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 20.7 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**

- A. Abandoned wells - 5\*
- B. Producing wells - 6\*
- C. Shut in 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 240' from proposed location to a point in the NW/SE of Section 30, 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 Northeast side of the location.

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

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

The required paint color is Carlsbad Canyon.

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

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

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

**6. SOURCE OF CONSTRUCTION MATERIAL**

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

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

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

drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

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

**The reserve pit shall be lined with 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
  - Globe Mallow – 1 pound per acre.

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

The stockpiled pit topsoil will be stored separate from the location topsoil South of Corners B and 5. The stockpiled location topsoil will be stored between Corners #2 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Southwest.

Corners #6 & #8 will be rounded off to minimize excavation.

### **FENCING REQUIREMENTS:**

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

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

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

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

## **10. PLANS FOR RESTORATION OF SURFACE**

### **A. PRODUCING LOCATION**

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

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

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

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

#### **B. DRY HOLE/ABANDONED LOCATION**

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

#### **11. SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

#### **12. OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

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

from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. 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 872-30 Well, located in the NW/SE Section 30, T9S, R23E, Uintah County, Utah; Lease #U-0337;** 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.

9-26-2003  
Date

  
Agent

# EOG RESOURCES, INC.

CWU #872-30

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 30, T9S, R23E, S.L.B.&M.

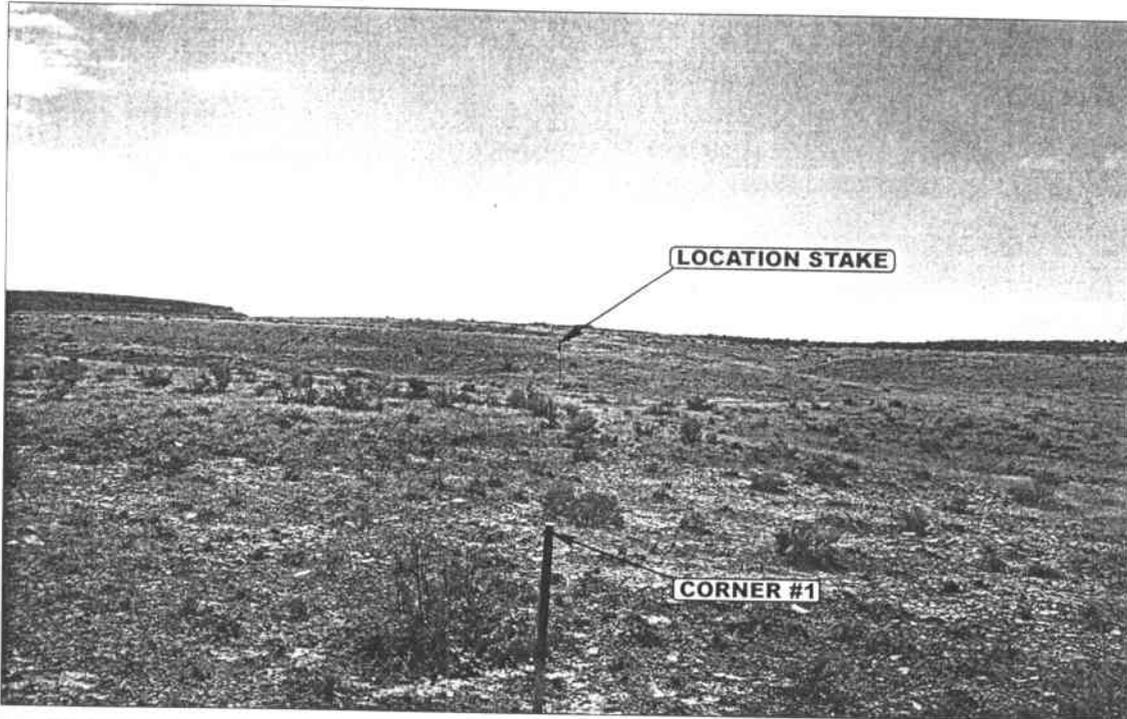


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

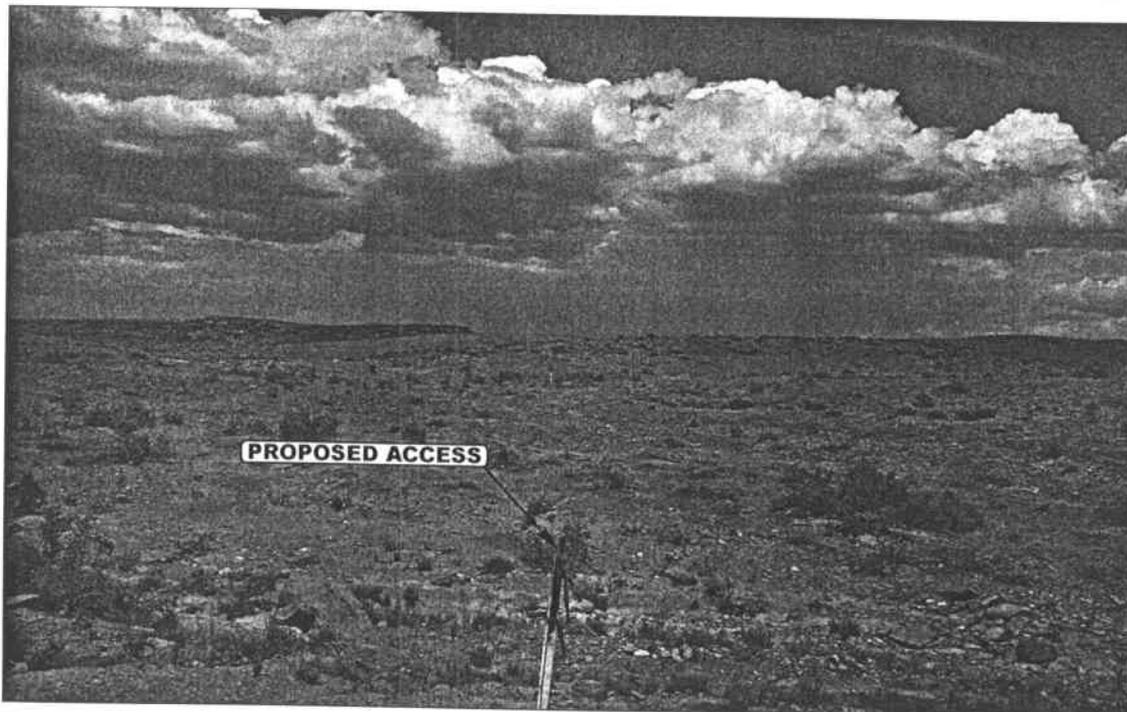


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

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

7

29

03

MONTH

DAY

YEAR

PHOTO

TAKEN BY: D.A.

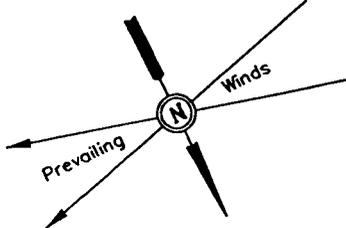
DRAWN BY: K.G.

REVISED: 00-00-00

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #872-30  
SECTION 30, T9S, R23E, S.L.B.&M.  
1975' FSL 1975' FEL



SCALE: 1" = 50'  
DATE: 07-31-03  
Drawn By: D.COX

Proposed Access Road

C-7.2'  
El. 77.8'

F-5.8'  
El. 64.8'

Sta. 3+25

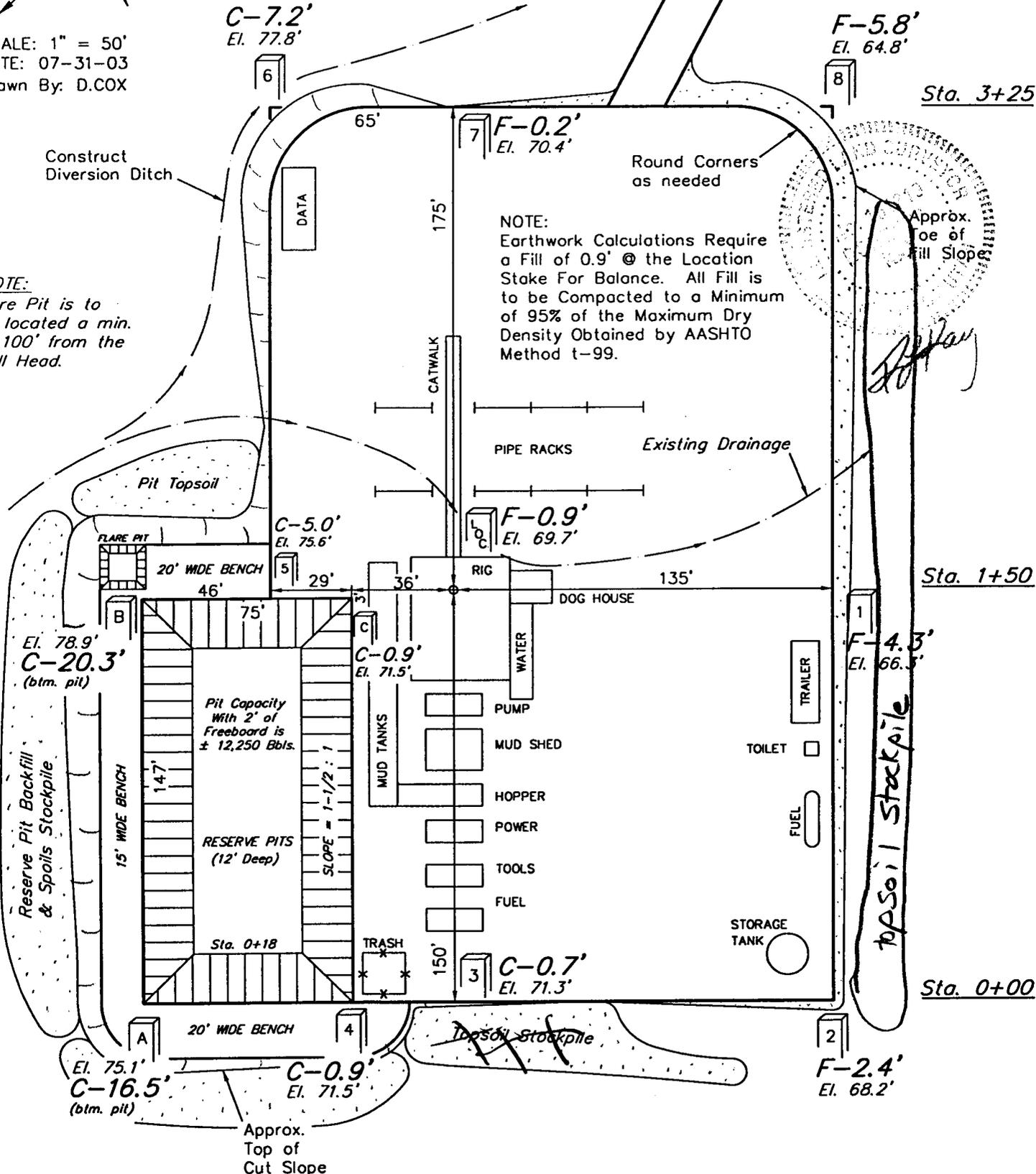
Construct Diversion Ditch

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

NOTE:  
Earthwork Calculations Require a Fill of 0.9' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

Approx. Toe of Fill Slope

*Handwritten signature*



Sta. 1+50

Sta. 0+00

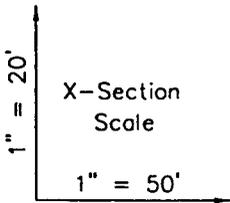
Elev. Ungraded Ground at Location Stake = 5069.7'  
Elev. Graded Ground at Location Stake = 5070.6'

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

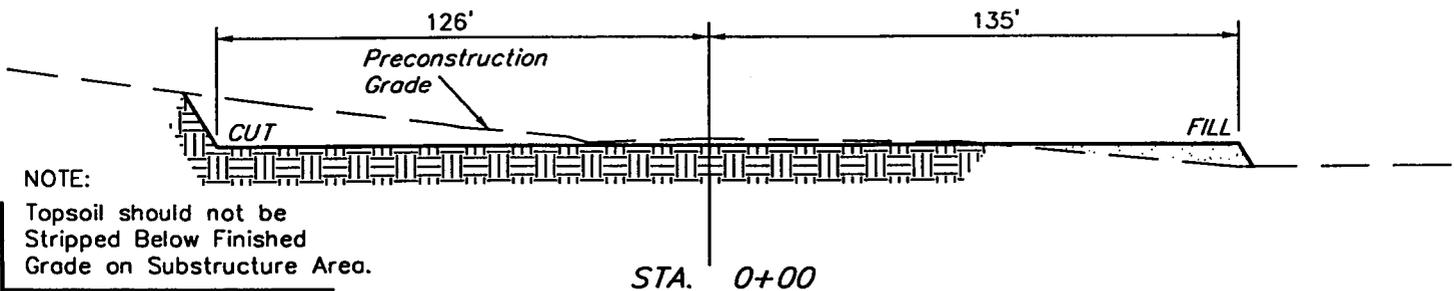
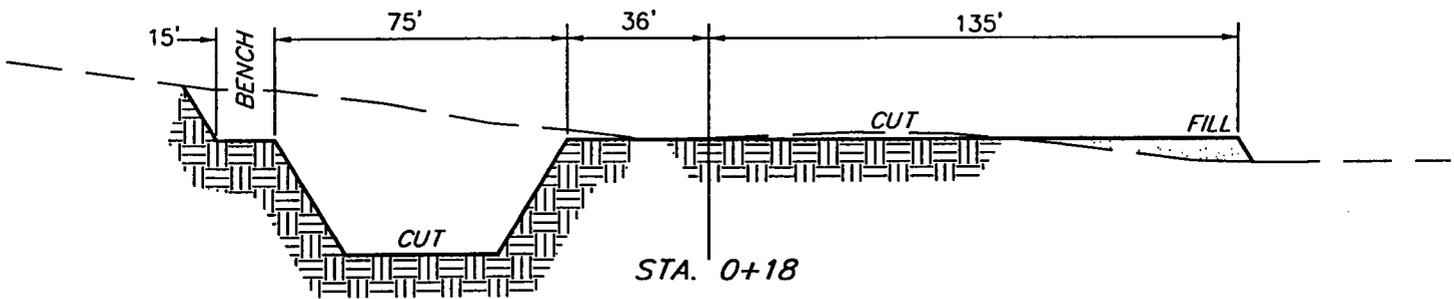
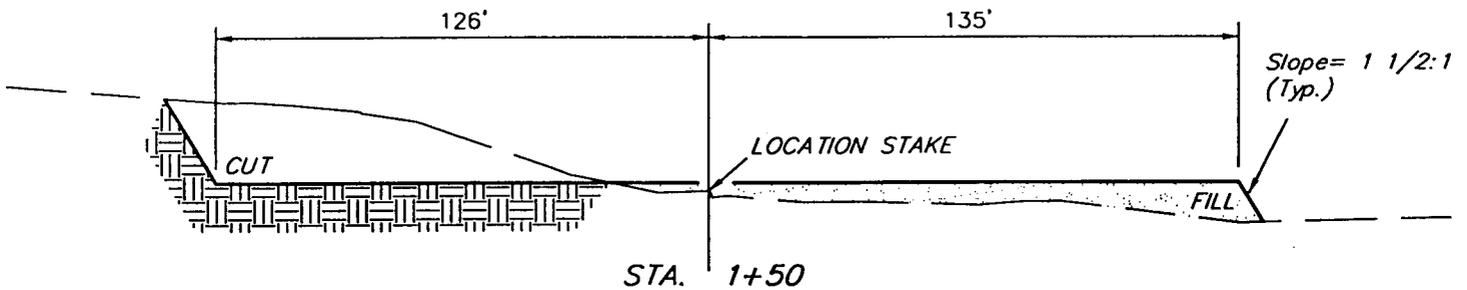
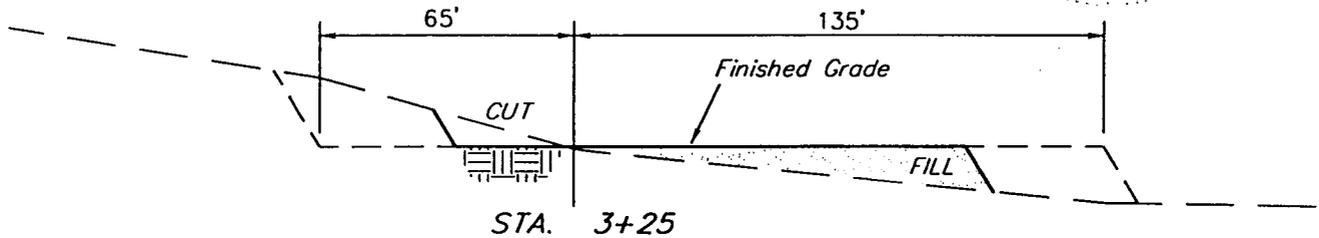
EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

CWU #872-30  
SECTION 30, T9S, R23E, S.L.B.&M.  
1975' FSL 1975' FEL



DATE: 07-31-03  
Drawn By: D.COX

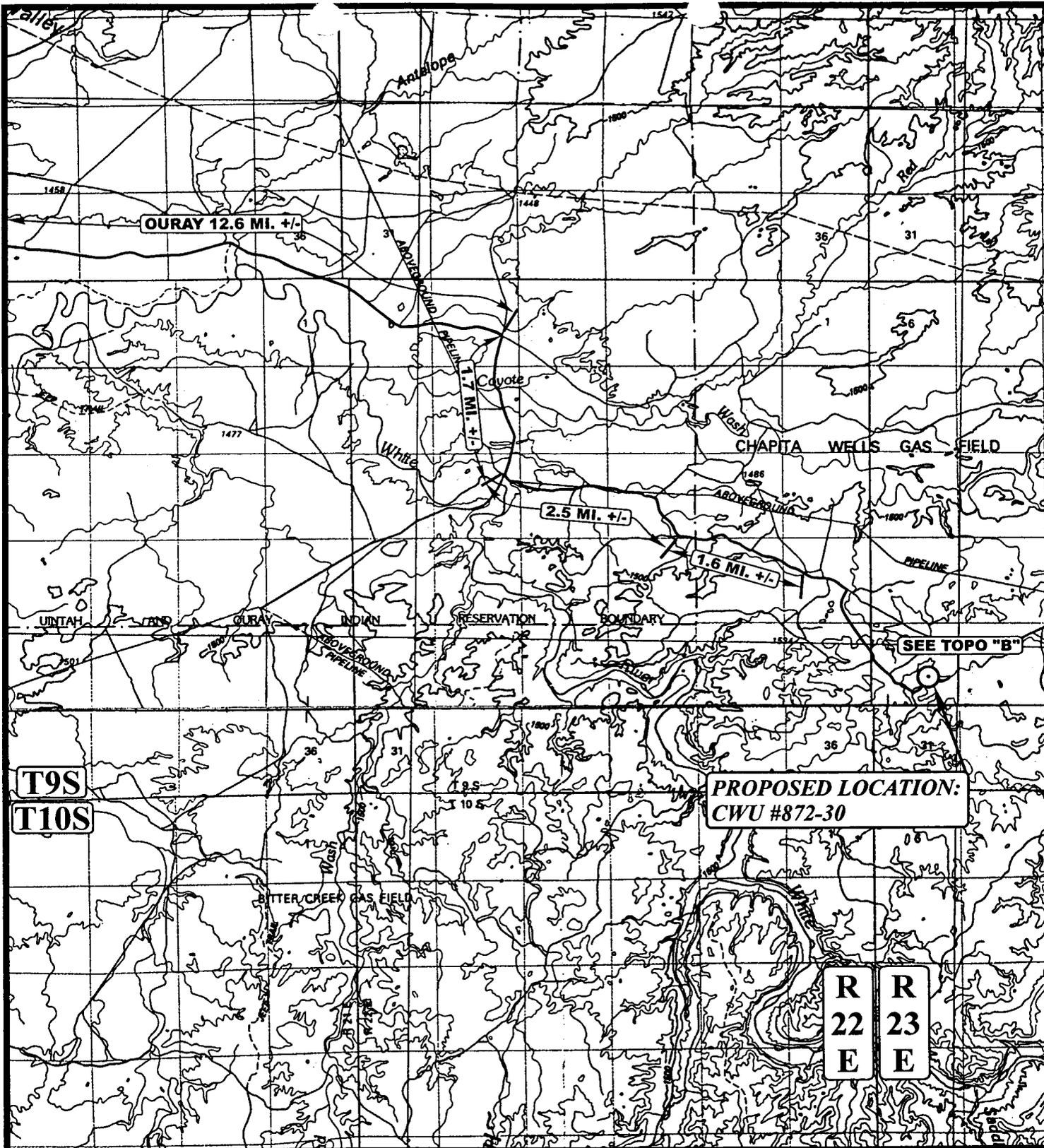


NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,430 Cu. Yds.
Remaining Location	= 6,620 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 8,050 CU.YDS.</b>
<b>FILL</b>	<b>= 4,710 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

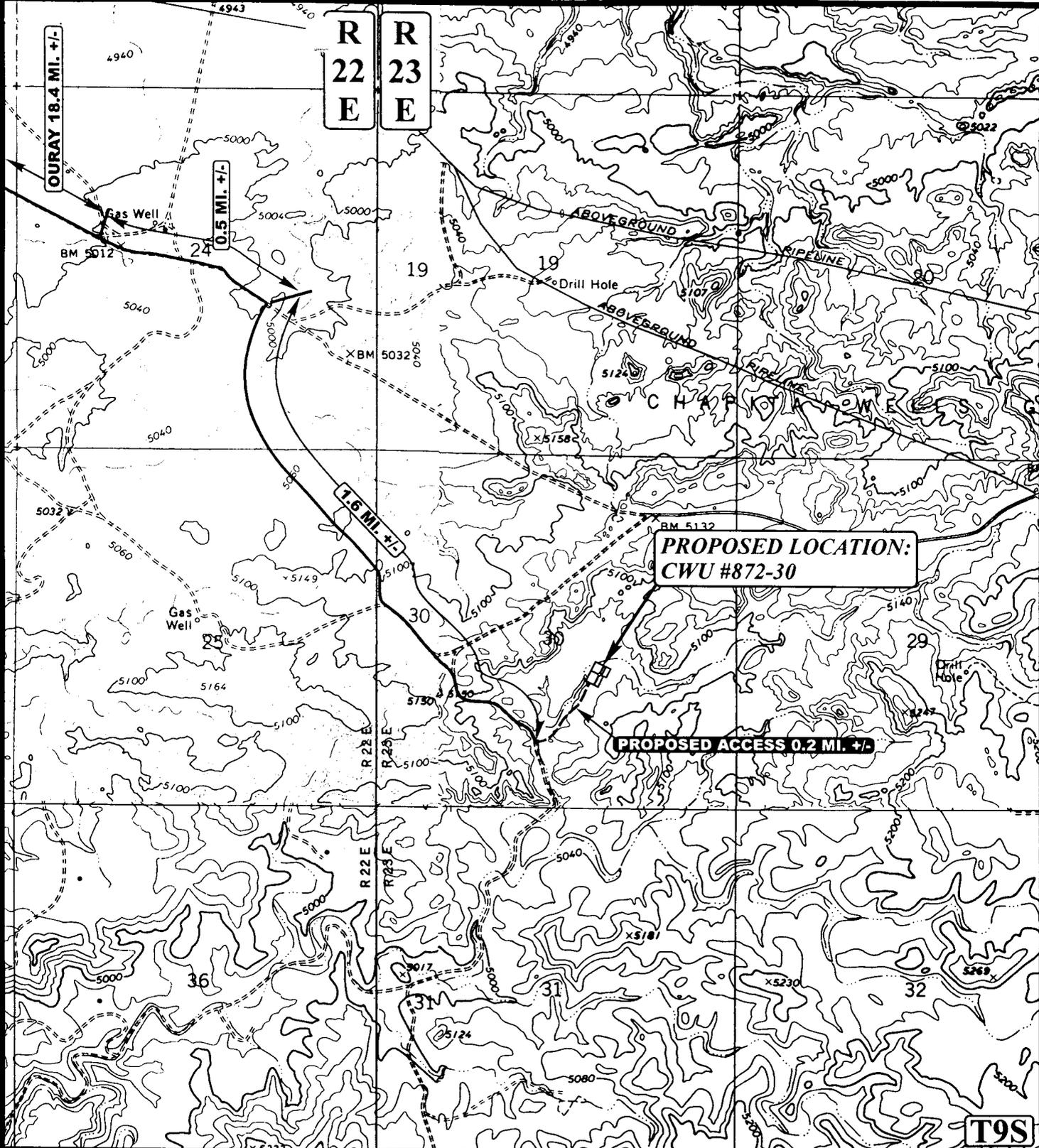


**EOG RESOURCES, INC.**

CWU #872-30  
 SECTION 30, T9S, R23E, S.L.B.&M.  
 1975' FSL 1975' FEL

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

**TOPOGRAPHIC MAP**  
 7 29 03  
 MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: K.G. REVISED: 00-00-00 **A TOPO**



**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD



**EOG RESOURCES, INC.**

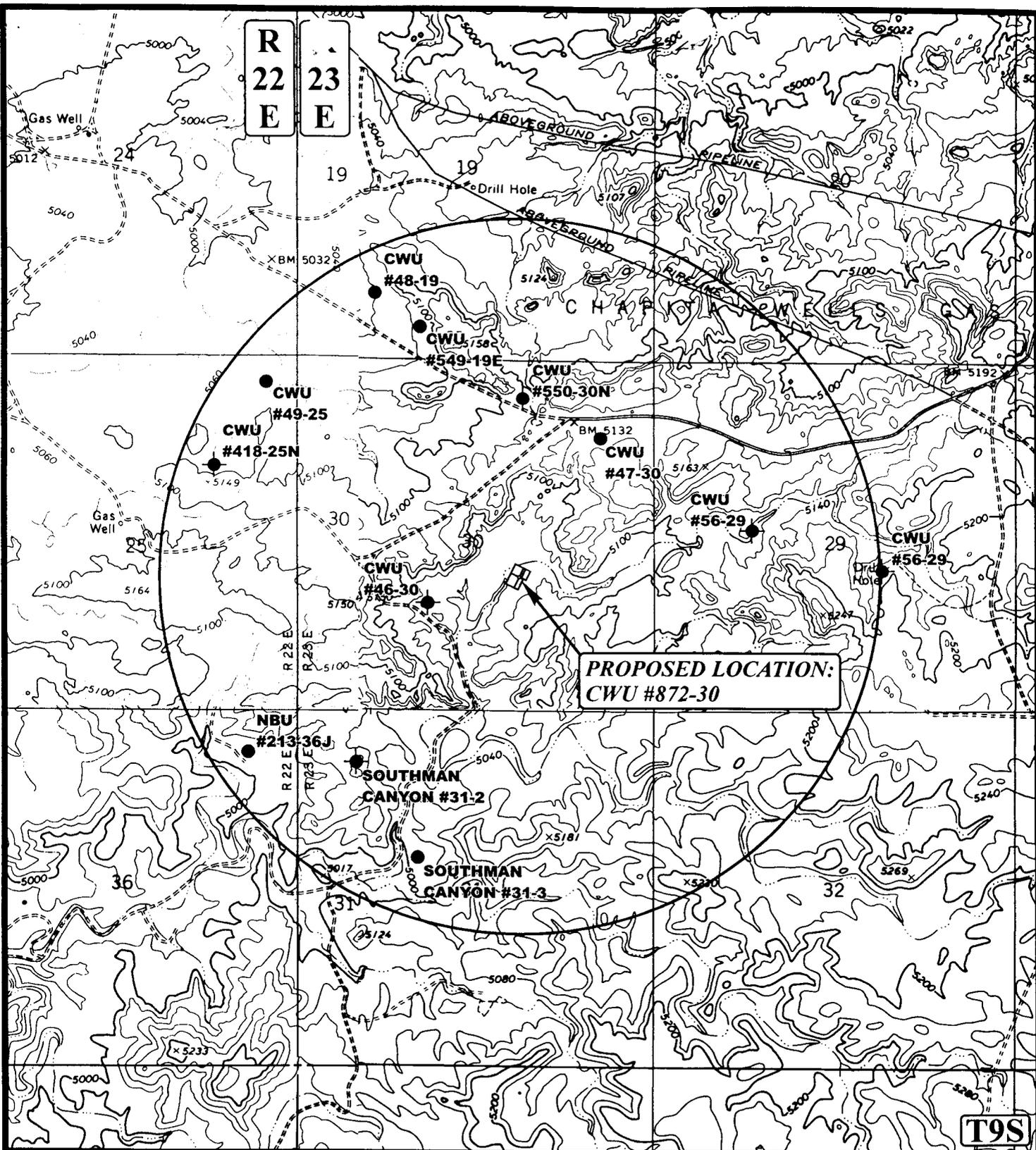
**CWU #872-30**  
**SECTION 30, T9S, R23E, S.L.B.&M.**  
**1975' FSL 1975' FEL**



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

**TOPOGRAPHIC** **7 29 03**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

**B**  
 TOPO



**LEGEND:**

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



**EOG RESOURCES, INC.**

**CWU #872-30**  
**SECTION 30, T9S, R23E, S.L.B.&M.**  
**1975' FSL 1975' FEL**

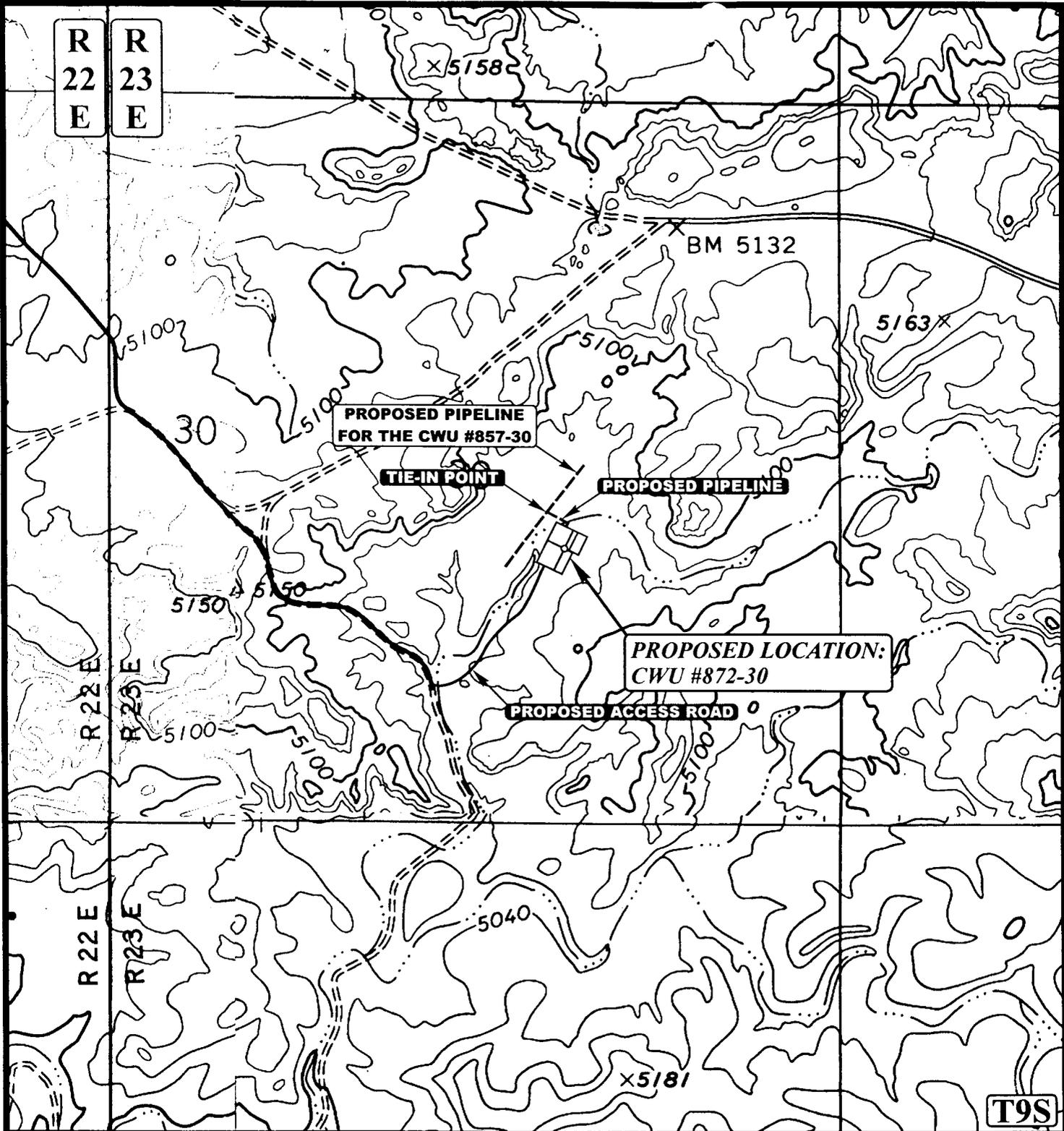


**Utah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** **7 29 03**  
**MAP** MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. [REVISED: 00-00-00]





APPROXIMATE TOTAL PIPELINE DISTANCE = 240' +/-

**LEGEND:**

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



**EOG RESOURCES, INC.**

CWU #872-30  
 SECTION 30, T9S, R23E, S.L.B.&M.  
 1975' FSL 1975' FEL



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

**TOPOGRAPHIC** 7 29 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00

**D**  
**TOPO**

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/01/2003

API NO. ASSIGNED: 43-047-35280

WELL NAME: CWU 872-30  
OPERATOR: EOG RESOURCES INC ( N9550 )  
CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NWSE 30 090S 230E  
SURFACE: 1975 FSL 1975 FEL  
BOTTOM: 1975 FSL 1975 FEL  
UINTAH  
NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-0337  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: PRRV

LATITUDE: 40.00531  
LONGITUDE: 109.36634

RECEIVED AND/OR REVIEWED:

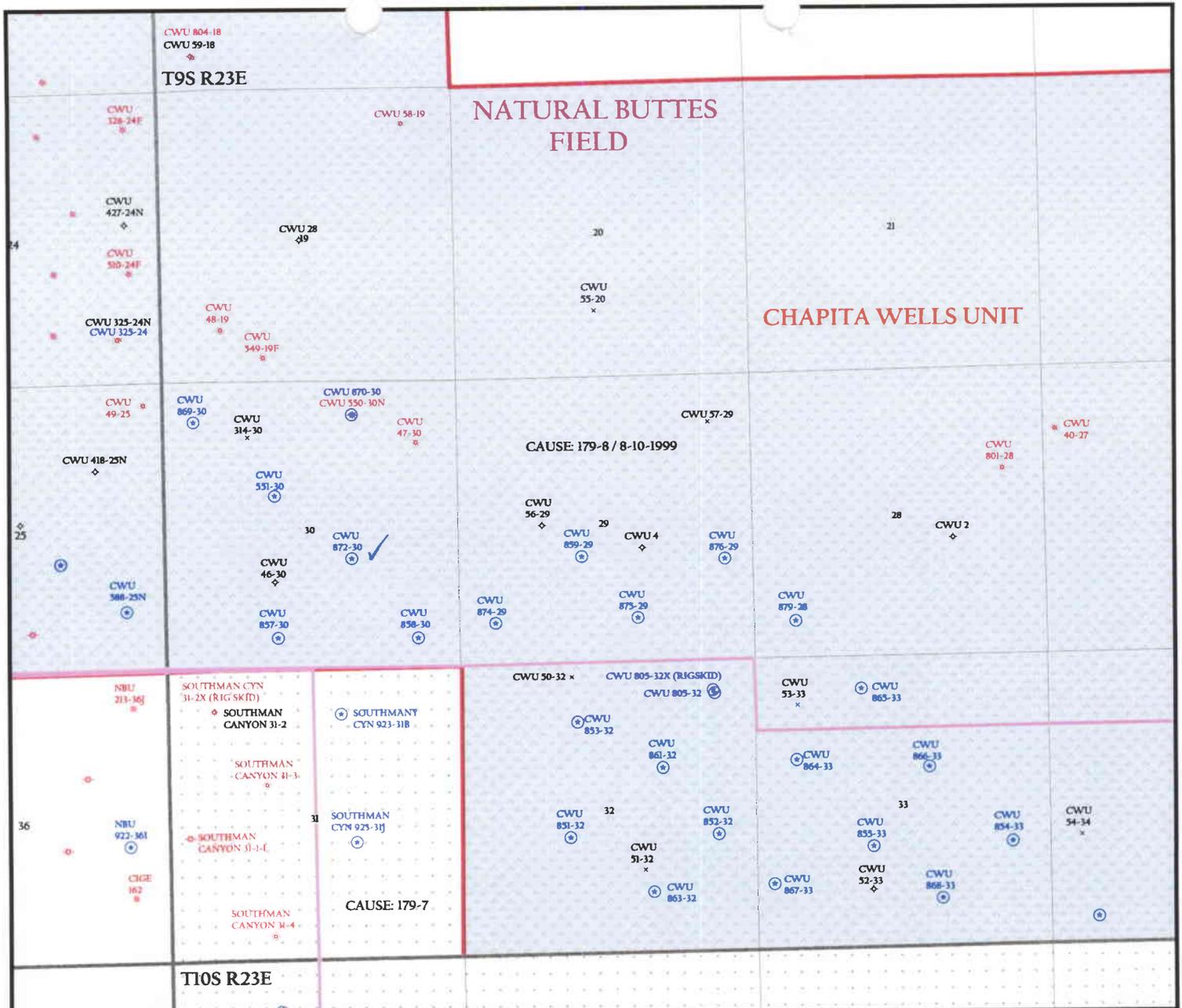
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-1501 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

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: 8-10-99  
Siting: Suspends General siting
- R649-3-11. Directional Drill

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

STIPULATIONS: 1-Federal Approval



OPERATOR: EOG RESOURCES INC (N9550)

SEC. 30 T.9S, R.23E

FIELD: NATURAL BUTTES (630)

COUNTY: Uintah

CAUSE: 179-8 / 8-10-1999

**Wells**

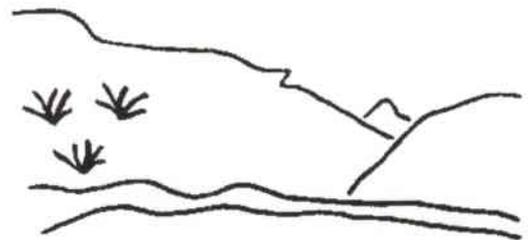
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

**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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 3-OCTOBER-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)

October 3, 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 Mason, 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 Number	Well	Location
(Proposed PZ Mesaverde)		
43-047-35272	CWU 858-30	Sec 30 T09S R23E 0534 FSL 0784 FEL
43-047-35274	CWU 879-28	Sec 28 T09S R23E 0679 FSL 0735 FWL
43-047-35275	CWU 875-29	Sec 29 T09S R23E 0751 FSL 2095 FEL
43-047-35276	CWU 876-29	Sec 29 T09S R23E 1816 FSL 0527 FEL
43-047-35277	CWU 874-29	Sec 29 T09S R23E 0781 FSL 0623 FWL
43-047-35278	CWU 859-29	Sec 29 T09S R23E 1987 FSL 2165 FWL
43-047-35279	CWU 857-30	Sec 30 T09S R23E 0626 FSL 2000 FWL
43-047-35280	CWU 872-30	Sec 30 T09S R23E 1975 FSL 1975 FEL
43-047-35271	CWU 847-22	Sec 22 T09S R22E 0321 FNL 2091 FWL
43-047-35273	CWU 848-27	Sec 27 T09S R22E 0582 FNL 2029 FWL

Please be advised that these wells, except for the 847-22, are currently outside of the existing Mesaverde Participating Areas within the Chapita Wells Unit.

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:10-3-3



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

October 6, 2003

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

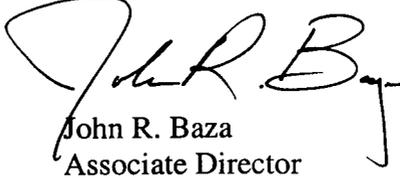
Re: Chapita Wells Unit 872-30 Well, 1975' FSL, 1975' FEL, NW SE, Sec. 30, T. 9 South, R. 23 East, Uintah County, Utah

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 43-047-35280.

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 872-30  
API Number: 43-047-35280  
Lease: U-0337

Location: NW SE                      Sec. 30                      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 <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease serial No. U-0337
b. TYPE OF WELL <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe name CHAPITA WELLS UNIT
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNIT
3a. Address P.O. BOX 1910, VERNAL, UT 84078		8. Lease Name and Well No. CHAPITA WELLS UNIT 872-30
3b. Telephone Number: (435)789-4120		9. API Well No. 43-047-35282
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 1975' FSL & 1975' FEL NW/SE At proposed prod. Zone		10. Field and pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 20.7 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or BLK. And survey of area SEC. 30, T9S, R23E, S.L.B.&M.
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 1975'	16. No. of acres in lease 2344	12. County or parish UINTAH
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. See Map C	19. Proposed depth 8883'	13. State UTAH
21. Elevations (show whether DF, KDB, RT, GL, etc.) 5070.6 FEET GRADED GROUND	22. Approx. date work will start* UPON APPROVAL	17. Spacing Unit dedicated to this well
23. Estimated duration		20. BLM/BIA Bond No. on file #NM 2308
24. Attachments		

RECEIVED  
FEB 13 2004

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

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

25. Signature 	Name (Printed/ Typed) Ed Trotter	Date September 26, 2003
Title Agent		
Approved by (Signature) 	Name (Printed/ Typed) EDWIN I FELSMAN	Date 2/6/04
Title ACTING District 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.

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)

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED

4006M

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources Inc.

Well Name & Number: CWU 872-30

API Number: 43-047-35280

Lease Number: UTU – 0337

Location: NWSE Sec. 30 TWN: 09S RNG: 23E

Agreement: CHAPITA WELLS UNIT

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

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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.

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

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 encountered to John Mayer 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 **5M** 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.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and other valuable resources shall be isolated and/or protected by having a cement top for the intermediate casing at least 200 ft. above the top of the Green River Formation, identified at  $\pm 1,540$  ft. and by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified

at  $\pm 2,370$  ft. 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.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

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.

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. Such notification will be sent by telegram or other written communication, 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 emergency situations, 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 on-lease 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 to 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

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

Company/Operator: EOG Resources Inc..

API Number 43-047-35280

Well Name & Number: CWU 872-30

Lease number: U-0337

Location: NW SE Sec, 30, T.9S. R. 22E.

Surface Ownership: BLM

Date NOS Received: 8/15/03

Date APD Received: 9/30/03

Conditions for Approval are in the APD

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: EOG RESOURCES INCWell Name: CWU 872-30Api No: 43-047-35280 Lease Type: FEDERALSection 30 Township 09S Range 23E County UINTAHDrilling Contractor BILL MARTIN'S RIG # AIR**SPUDDED:**Date 05/11/04Time 4:00 PMHow ROTARY**Drilling will commence:** \_\_\_\_\_Reported by ED TROTTERTelephone # 1-435-789-4120Date 05/13/2004 Signed CHD

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

OPERATOR: EOG Resources, Inc.  
ADDRESS: P.O. BOX 250  
BIG PINEY, WYOMING 83113

OPERATOR ACCT. NO. 9560  
FAX: EARLENE RUSSELL  
(801) 359-3840

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE	
					QQ	SEC.	TP	RG				
A	99999	14148	43-047-35003	NORTH CHAPITA 219-5	NESW	5	9S	22E	UINTAH	5/11/2004	5/13/04	K
BLKHK												
A	99999	14149	43-047-35280	CHAPITA WELLS UNIT 872-30	NWSE	30	9S	23E	UINTAH	5/11/2004	5/13/04	K
PRRU      non PA												

ACTIONS CODES (See instructions on back of form)

- 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)

NOTE: Use COMMENT section to explain why each Action Code was selected.

*Allyuda Schultz*  
 Signature  
 Sr. Regulatory Assistant      3/4/2004  
 Title

Phone No.      (907) 276-4833

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MAY 13 2004

DIV. OF OIL, GAS & MINING

F-008 P.01/01 T-160 P.01/01 307276335 Y, WY. From-EOG - BIG May-13-04 01:32pm

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.*

012

5. Lease Serial No.  
U-0337

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. CHAPITA WELLS UNIT 872-30
2. Name of Operator EOG RESOURCES, INC		9. API Well No. 43-047-35280
3a. Address P. O. BOX 250 BIG PINEY, WY 83113		10. Field and Pool, or Exploratory NATURAL BUTTES
3b. Phone No. (include area code) Ph: 307.276.4833		11. County or Parish, and State UINTAH COUNTY, UT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T9S R23E NWSE 1975FSL 1975FEL 40.00518 N Lat, 109.36654 W Lon		

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

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

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

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

1. Natural Buttes Unit 21-20B SWD.
2. Ace Disposal.
3. EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
4. RN Industries.

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

RECEIVED  
MAY 17 2004  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #30694 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Vernal**

Name (Printed/Typed) ALFREDA SCHULZ	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 05/13/2004

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

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

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

009

**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-0337
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
8. Well Name and No. CHAPITA WELLS 872-30
9. API Well No. 43-047-35280
10. Field and Pool, or Exploratory NATURAL BUTTES
11. County or Parish, and State UINTAH COUNTY, UT

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator EOG RESOURCES, INC	Contact: ALFREDA SCHULZ E-Mail: alfreda_schulz@eogresources.com
3a. Address P. O. BOX 250 BIG PINEY, WY 83113	3b. Phone No. (include area code) Ph: 307.276.4833
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 30 T9S R23E NWSE 1975FSL 1975FEL 40.00518 N Lat, 109.36654 W Lon	

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

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

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

EOG Resources, Inc spud a 20" surface hole at the referenced location 5/11/04 at 4:00 p.m. The contractor was Bill Jr's Air Rig. Ed Trotter, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil, Gas & Mining of the spud 5/11/04.

RECEIVED

MAY 17 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #30693 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Vernal</b>	
Name (Printed/Typed) ALFREDA SCHULZ	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 05/13/2004

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

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

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

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

010

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
U-0337

**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

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

8. WELL NAME and NUMBER:  
CHAPITA WELLS UNIT 872-30

2. NAME OF OPERATOR:  
EOG RESOURCES, INC

9. API NUMBER:  
4304735280

3. ADDRESS OF OPERATOR:  
P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113

PHONE NUMBER:  
(307) 276-3331

10. FIELD AND POOL, OR WILDCAT:  
NATURAL BUTTES

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1975 FSL - 1975 FEL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 30 9S 23E

STATE: UTAH

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

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

Please see the attached well chronology report for drilling operations from 5/112004 - 6/29/2004.

NAME (PLEASE PRINT) Alfreda Schulz

TITLE Sr. Regulatory Assistant

SIGNATURE Alfreda Schulz

DATE 6/29/2004

(This space for State use only)

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JUL 01 2004  
DIV. OF OIL, GAS & MINING

# WELL CHRONOLOGY REPORT

Report Generated On: 06-29-2004

<b>Well Name</b>	CWU 872-30	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35280	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	06-10-2004	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,883 / 8,883	<b>Property #</b>	053612
<b>Water Depth</b>	0	<b>Last CSG</b>	4.5	<b>Shoe TVD / MD</b>	8,873 / 8,873
<b>KB / GL Elev</b>	5,086 / 5,071				
<b>Location</b>	Section 30, T9S, R23E, NWSE, 1975 FSL & 1975 FEL				

<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>	302530	<b>AFE Total</b>		<b>DHC / CWC</b>							
<b>Rig Contr</b>	SST	<b>Rig Name</b>	SST #2	<b>Start Date</b>	11-04-2003	<b>Release Date</b>	06-19-2004				
<b>11-04-2003</b>		<b>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 1975' FSL & 1975' FEL (NW/SE) SECTION 30, T9S, R23E UINTAH COUNTY, UTAH  SST RIG #2 8883' MESAVERDE DW/GAS CHAPITA WELLS DEEP PROJECT CHAPITA WELLS UNIT  LEASE: U-0337 ELEVATION: 5070' NAT GL, 5071' PREP GL, 5086' KB (15')  EOG WI 50%, NRI 43.5%

<b>05-20-2004</b>	<b>Reported By</b>		<b>EDDIE TROTTER</b>								
<b>Daily Costs: Drilling</b>	\$164,776	<b>Completion</b>	\$0	<b>Daily Total</b>	\$164,776						
<b>Cum Costs: Drilling</b>	\$164,776	<b>Completion</b>	\$0	<b>Well Total</b>	\$164,776						
<b>MD</b>	2,250	<b>TVD</b>	2,250	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU PETE MARTINS BUCKET RIG. SPUDED 20" HOLE @ 4:00 PM, 5/11/04.

DRILLED 20" HOLE TO 45'. RUN 45' OF 13-3/8" CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG.

DRILLED 12-1/4" HOLE TO 2,250'. HIT TRONA WATER ZONE AND LOST CIRCULATION @ 1530'. RU WIRELINE UNIT AND RUN DIRECTIONAL SURVEY. SURVEY TOOL HUNG UP IN FLOAT COLLAR & PARTED WIRELINE. WAS UNABLE TO GET SURVEY. RUN 51 JTS (2,239.60') OF 9-5/8", 36.0#/FT, J-55. ST&C CASING & LANDED @ 2,260.60' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG.

PUMPED 160 BBLs WATER AHEAD. MIXED & PUMPED 20 BBLs GELLED WATER AHEAD OF CEMENT. MIXED & PUMPED 320 SX (67.2 BBLs) PREMIUM CEMENT W/2% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/169 BBLs WATER. BUMPED PLUG W/600#, CHECKED FLOAT, FLOAT DID NOT HOLD, SHUT-IN CASING VALVE.

TOP OUT #1: MIXED & PUMPED 130 SX (25.4 BBLs) PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #2: MIXED & PUMPED 225 SX (44 BBLs) PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #3: MIXED & PUMPED 225 SX (44 BBLs) PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #4: MIXED & PUMPED 100 SX (19.5 BBLs) PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. HAD 6 BBLs CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE.

RD BIG 4 CEMENTERS. PREPARED LOCATION FOR SST RIG #2. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL.

CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

06-10-2004		Reported By		RICK DITTO							
Daily Costs: Drilling				Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	2,250	TVD	2,250	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBSD : 0.0			Perf :			PKR Depth : 0.0		

Activity at Report Time: PU BHA AND DRILLPIPE.

Start	End	Hrs	Activity Description
06:00	11:00	5.0	COMPLETE RIG UP OF SST #2.
11:00	13:30	2.5	CUT OFF WELLHEAD. WELD ON NEW WELLHEAD 10" LOWER. TEST WELD TO 1000 PSI.

13:30	17:00	3.5 NIPPLE UP BOP STACK.
17:00	21:30	4.5 RU QUICKTEST. TEST ALL SAFETY VALVES, KELLY AND KELLY VALVES TO 250 PSI / 5000 PSI. TEST PIPE RAMS, BLIND RAMS, BOP VALVES, CHOKE MANIFOLD AND SUPER CHOKE TO 250 / 5000 PSI. TEST ANNULAR TO 250 / 2000 PSI. HELD ALL TESTS FOR 10 MINS. TEST CASING TO 1500 PSI FOR 30 MINS. BLM DID NOT WITNESS.
21:30	22:00	0.5 INSTALLED WEAR BUSHING.
22:00	01:00	3.0 SLIP & CUT 95' OF DRILL LINE.
01:00	06:00	5.0 MAKE UP BIT AND PICK UP BHA.

NOTIFIED ED FORSMAN WITH THE VERNAL OFFICE OF THE BLM ON 6/08/04 OF UP COMING BOP TEST. UP DATED ED AT 1300 HRS ON 6/9/04 OF BOP TEST. BLM DID NOT WITNESS.

NOTIFIED CAROL DANIELS WITH THE UTAH DEPT OF NATURAL RESOURCES OF INTENT TO DRILL OUT OF SURFACE CASING AND DRILL PRODUCTION HOLE. LEFT MESSAGE ON HER VOICE MAIL AT 1300 HRS ON 6/09/04.

TRANSFERED 2550 GALS OF DIESEL FROM CWU 857-30 TO CWU 872-30  
AT \$1.47 GAL = \$3.748.

06-11-2004      Reported By      RICK DITTO

<b>DailyCosts: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	2,250	<b>TVD</b>	2,250	<b>Progress</b>	1,112	<b>Days</b>	1	<b>MW</b>	8.4	<b>Visc</b>	26.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		

Activity at Report Time: DRILLING AHEAD.

Start	End	Hrs	Activity Description
06:00	09:30	3.5	PU DRILL PIPE.
09:30	10:30	1.0	DRILLED FLOAT COLLAR AND SHOE TRACK.
10:30	11:00	0.5	DRILLED 12' OF NEW HOLE TO 2273'. CIRCULATED FOR PRESSURE INTEGRITY TEST.
11:00	11:30	0.5	TESTED SHOE/FORMATION TO 300 PSI (11 PPGE). TESTED OK.
11:30	12:00	0.5	WL SURVEY, .25 DEGREES AT 2194'.
12:00	17:00	5.0	DRILLED FROM 2273' TO 2680'.
17:00	17:30	0.5	CIRCULATED AND SURVEYED. 1.0 DEGREE AT 2590'.
17:30	02:00	8.5	DRILLED FROM 2680' TO 3150'.
02:00	02:30	0.5	CIRCULATED AND SURVEYED, .75 DEGREE AT 3073'.
02:30	06:00	3.5	DRILLED 3150' TO 3373'.

MM # 2066. DAILY HRS 18.5. TOTAL HRS 18.5.  
2374 DAYS WITHOUT LTA.  
BOP DRILL DAYS. ALL HANDS ON STATION IN 2 MIN.  
BOP DRILL NIGHTS. 1 MIN AND 29 SEC.  
FUNCTION TEST PIPE RAMS.  
SAFETY MEETING TOPIC. INSPECTING DRUM BRAKES AND LINKAGE.

06:00      18.0 SPUD 7-7/8" HOLE AT 10:30 AM, 6/10/04

06-12-2004      Reported By      RICK DITTO

<b>DailyCosts: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	4,451	<b>TVD</b>	4,451	<b>Progress</b>	1,048	<b>Days</b>	2	<b>MW</b>	8.4	<b>Visc</b>	26.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TRIP FOR BIT

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILL 3373' TO 3717'.
12:30	13:00	0.5	CIRC AND SURVEY. 1 DEGREE AT 3675'.
13:00	20:00	7.0	DRILL 3717' TO 4284'.
20:00	20:30	0.5	CIRC AND SURVEY. 2.0 DEGREE AT 4207'. INSTALLED ROTATING HEAD RUBBER.
20:30	02:00	5.5	DRILL 4284' TO 4451'. ROP DECREASING. UNABLE TO GET BIT TO PERFORM.
02:00	06:00	4.0	TRIP FOR BIT.

MM #2066. DAILY HOURS 19. TOTAL HOURS 37.5.

2375 DSLTA.

SAFETY MEETING TOPIC: TRIPPING.

06-13-2004 Reported By RICK DITTO

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	5,573	TVD	5,573	Progress	1,122	Days	3	MW	8.4	Visc	26.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING IN WASATCH

Start	End	Hrs	Activity Description
06:00	10:00	4.0	TRIP FOR NEW BIT.
10:00	14:30	4.5	DRILL FROM 4451' TO 4726'.
14:30	15:00	0.5	CIRC AND SURVEY. 2.0 DEGREES AT 4649'.
15:00	22:30	7.5	DRILL FROM 4726' TO 5227'.
22:30	23:00	0.5	CIRC AND SURVEY. 1.75 DEGREES AT 5150'.
23:00	06:00	7.0	DRILL 5227' TO 5573'.

MM #2066. DAILY HOURS 19. TOTAL HOURS 56.5.

2376 DSLTA.

SAFETY MEETING TOPIC: WORKING AROUND THE ROTARY TABLE.

MUD LOGGER ON AT 4300'

HIGH CG = 5497 UNITS, BG = 300-2000 UNITS.

DRILLING AHEAD IN WASATCH.

06-14-2004 Reported By RICK DITTO

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	6,643	TVD	6,643	Progress	1,070	Days	4	MW	8.4	Visc	26.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING AHEAD

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLED FROM 5573' TO 5731'. CIRC THE RESERVE PIT, NO FLARE.
09:00	09:30	0.5	CIRC AND SURVEY 1.75 DEGREES AT 5654'.

09:30 06:00 20.5 DRILLED FROM 5731' TO 6643'. CLOSED IN PITS AND BEGAN LIGHT MUD UP AT 6250'. NO GAS FLARE.

MM #2066. DAILY HOURS 21.5, TOTAL HOURS 78  
 DSLTA 2377  
 SAFETY MEETING: MUD UP, MSD AND USE PPE

HIGH CG 4310 UNITS, BG 350 UNITS

06-15-2004 Reported By FISCHER

<b>Daily Costs: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	7.731	<b>TVD</b>	7.731	<b>Progress</b>	1.088	<b>Days</b>	5	<b>MW</b>	9.1	<b>Visc</b>	33.0
<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	07:30	1.5	DRILLED 6643 - 6773', (86.6 FPH), WOB 16, RPM TABLE 54, RPM MOTOR 56.
07:30	08:00	0.5	WIRE-LINE SURVEY 1.75 DEGREES AT 6737'.
08:00	16:00	8.0	DRILLED 6773' - 7146', (46.6 FPH) SAME PARAMETERS.
16:00	16:30	0.5	SERVICED RIG.
16:30	06:00	13.5	DRILLED 7146' - 7731', (43.3 FPH), WOB 16 - 18, RPM TABLE 54, RPM MOTOR 51 - 56.

MM #2066, DAILY HRS 23, TOTAL HRS 101  
 DSLTA 2377  
 SAFETY MTG: MAKING CONNECTIONS  
 BOP DRILL (NIGHT CREW) 2 MIN 10 SECONDS

MUD LOGGER: HIGH CG: 4891U, BGG: 300 - 2000 U  
 HIGH FORMATION GAS: 8462'  
 45% SHALE, 30% SLT, 25% SS

06-16-2004 Reported By FISCHER / DITTO

<b>Daily Costs: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	8.090	<b>TVD</b>	8,090	<b>Progress</b>	359	<b>Days</b>	6	<b>MW</b>	9.6	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>		<b>PKR Depth : 0.0</b>					

Activity at Report Time: TRIPPING FOR BIT #3

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILLED FROM 7731' TO 7804'.
08:00	09:00	1.0	CIRC AND SURVEY 2.25 DEGREES AT 7774'.
09:00	17:00	8.0	DRILLED FROM 7804' TO 8036'.
17:00	17:30	0.5	RIG SERVICED.
17:30	23:00	5.5	DRILLED FROM 8036' TO 8090'. ROP DECREASED TO 4.5 FPH.
23:00	23:30	0.5	MIXED AND PUMPED SLUG.
23:30	06:00	6.5	TRIP FOR BIT #3.

MM #2066, DAILY HOURS 15.5, TOTAL HOURS 116.5  
 DSLTA 2378  
 SAFETY MEETING TOPIC: NEW HANDS, FIRST DAY BACK

HIGH CG 5859, HIGH DTG 4338, HIGH FG 5008  
 35%SH, 35% SLT, 5% COAL

06-17-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	8.236	<b>TVD</b>	8.236	<b>Progress</b>	146	<b>Days</b>	7	<b>MW</b>	10.0	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>				<b>PKR Depth : 0.0</b>			

**Activity at Report Time:** REPAIR ENGINE #2

Start	End	Hrs	Activity Description
06:00	09:30	3.5	FINISHED TIH WITH BIT #3. WASHED 30' TO BOTTOM, NO FILL.
09:30	12:30	3.0	DRILLED FROM 8090' TO 8236'.
12:30	06:00	17.5	DOWNTIME. TURBOCHARGER WENT OUT ON #2 ENGINE, WAITED ON MECHANIC. ARRIVED ON LOCATION AT 1900 HRS. REPLACED TURBO. STARTED ENGINE. ENGINE KNOCKING INTERNALLY. TROUBLE SHOT ENGINE, TORE IT DOWN. STARTED WAITING ON PARTS AT 0200 HRS FROM CASPER (HEAD, CYLINDER SLEEVE AND PISTON).

MM #2066, DAILY HOURS 3, TOTAL HOURS 119.5  
 DSLTAS 2379  
 SAFETY MEETING: NEW HANDS, WORKING AROUND ELECTRICAL EQUIPMENT

06-18-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>					
<b>Cum Costs: Drilling</b>			<b>Completion</b>			<b>Well Total</b>					
<b>MD</b>	8.620	<b>TVD</b>	8.620	<b>Progress</b>	384	<b>Days</b>	8	<b>MW</b>	10.0	<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	22:00	16.0	REPAIRED #2 ENGINE. REPLACED CYLINDER SLEEVE, PISTON, AND HEAD. WAITED 6 HRS ON HEAD BOLTS. COMPLETED JOB AT 21:30, FILLED WITH FLUID AND RAN ENGINE.
22:00	06:00	8.0	DRILLED FROM 8236' TO 8620'. 10 PPG MUD WT, NO FLARE.

MM #2066, DAILY HOURS 8, TOTAL HOURS 127.5  
 DSLTA 2380  
 SAFETY MEETING: WORKING IN THE RAIN & PAINTING, FUMES, AND RESPIRATOR  
 FUNCTION TEST PIPE RAMS AND ANNULAR  
 COM CHECK X 2

HIGH CG-6294 UNITS, HIGH FG-8483 UNITS, BG 250-2000 UNITS

06-19-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>			<b>Completion</b>			<b>Daily Total</b>
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ON DAYWORK CONTRACT 6/9/04 AT 1100 HRS  
SPUD PRODUCTION INTERVAL 6/10/04 AT 1030 HRS

15:00

9.0 RELEASED RIG 6/19/04 AT 1500 HRS.

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011

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>U - 0337</b>
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. BOX 4022 CITY <b>BIG PINEY</b> STATE <b>WY</b> ZIP <b>83113</b>		7. UNIT or CA AGREEMENT NAME: <b>CHAPITA WELLS UNIT</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1975 FSL - 1975 FEL</b>		8. WELL NAME and NUMBER: <b>CHAPITA WELLS UNIT 872-30</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWSE 30 9S 23E S</b>		9. API NUMBER: <b>4304735280</b>
COUNTY: <b>UINTAH</b>		10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>
STATE: <b>UTAH</b>		

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

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

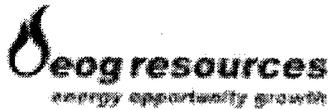
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see the attached well chronology report for drilling operations from 5/11/2004 - 7/22/2004.

NAME (PLEASE PRINT) <u>Alfreda Schulz</u>	TITLE <u>Sr. Regulatory Assistant</u>
SIGNATURE <u><i>Alfreda Schulz</i></u>	DATE <u>7/22/2004</u>

(This space for State use only)

RECEIVED  
JUL 27 2004  
DIV. OF OIL, GAS & MINING



## WELL CHRONOLOGY REPORT

Report Generated On: 07-22-2004

<b>Well Name</b>	CWU 872-30	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35280	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	06-10-2004	<b>Class Date</b>	07-14-2004
<b>Tax Credit</b>	N	<b>TVD / MD</b>	8,883/ 8,883	<b>Property #</b>	053612
<b>Water Depth</b>	0	<b>Last CSG</b>	2.387	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,086/ 5,071				
<b>Location</b>	Section 30, T9S, R23E, NWSE, 1975 FSL & 1975 FEL				

<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>	302530	<b>AFE Total</b>	1,198,200	<b>DHC / CWC</b>	567,300/ 630,900		
<b>Rig Contr</b>	SST	<b>Rig Name</b>	SST #2	<b>Start Date</b>	11-04-2003	<b>Release Date</b>	06-19-2004

11-04-2003      Reported By

<b>DailyCosts: Drilling</b>		<b>Completion</b>		<b>Daily Total</b>							
<b>Cum Costs: Drilling</b>		<b>Completion</b>		<b>Well Total</b>							
<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 1975' FSL & 1975' FEL (NW/SE) SECTION 30, T9S, R23E UINTAH COUNTY, UTAH
			SST RIG #2 8883' MESAVERDE DW/GAS CHAPITA WELLS DEEP PROJECT CHAPITA WELLS UNIT
			LEASE: U-0337 ELEVATION: 5070' NAT GL, 5071' PREP GL, 5086' KB (15')
			EOG WI 50%, NRI 43.5%

05-20-2004      Reported By      EDDIE TROTTER

<b>DailyCosts: Drilling</b>		<b>Completion</b>		<b>Daily Total</b>							
<b>Cum Costs: Drilling</b>		<b>Completion</b>		<b>Well Total</b>							
<b>MD</b>	2,250	<b>TVD</b>	2,250	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>		<b>PKR Depth : 0.0</b>					

**Activity at Report Time: WORT**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU PETE MARTINS BUCKET RIG. SPUDED 20" HOLE @ 4:00 PM, 5/11/04.

DRILLED 20" HOLE TO 45'. RUN 45' OF 13-3/8" CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG.

DRILLED 12-1/4" HOLE TO 2,250'. HIT TRONA WATER ZONE AND LOST CIRCULATION @ 1530'. RU WIRELINE UNIT AND RUN DIRECTIONAL SURVEY. SURVEY TOOL HUNG UP IN FLOAT COLLAR & PARTED WIRELINE, WAS UNABLE TO GET SURVEY. RUN 51 JTS (2,239.60') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING & LANDED @ 2,260.60' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG.

PUMPED 160 BBLS WATER AHEAD. MIXED & PUMPED 20 BBLS GELLED WATER AHEAD OF CEMENT. MIXED & PUMPED 320 SX (67.2 BBLS) PREMIUM CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/169 BBLS WATER. BUMPED PLUG W/600#, CHECKED FLOAT, FLOAT DID NOT HOLD, SHUT-IN CASING VALVE.

TOP OUT #1: MIXED & PUMPED 130 SX (25.4 BBLS) PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #2: MIXED & PUMPED 225 SX (44 BBLS) PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #3: MIXED & PUMPED 225 SX (44 BBLS) PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. WOC.

TOP OUT #4: MIXED & PUMPED 100 SX (19.5 BBLS) PREMIUM CEMENT W/4% CACL2 & 1/4 #/SX FLOCELE & 2 SX GR-3. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. HAD 6 BBLS CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE.

RD BIG 4 CEMENTERS. PREPARED LOCATION FOR SST RIG #2. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL.

CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

<b>06-10-2004</b>		<b>Reported By</b>		<b>RICK DITTO</b>							
<b>Daily Costs: Drilling</b>				<b>Completion</b>				<b>Daily Total</b>			
<b>Cum Costs: Drilling</b>				<b>Completion</b>				<b>Well Total</b>			
<b>MD</b>	2,250	<b>TVD</b>	2,250	<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: PU BHA AND DRILLPIPE.**

Start	End	Hrs	Activity Description
06:00	11:00	5.0	COMPLETE RIG UP OF SST #2.
11:00	13:30	2.5	CUT OFF WELLHEAD. WELD ON NEW WELLHEAD 10" LOWER. TEST WELD TO 1000 PSI.

13:30	17:00	3.5 NIPPLE UP BOP STACK.
17:00	21:30	4.5 RU QUICKTEST. TEST ALL SAFETY VALVES, KELLY AND KELLY VALVES TO 250 PSI / 5000 PSI. TEST PIPE RAMS, BLIND RAMS, BOP VALVES, CHOKE MANIFOLD AND SUPER CHOKE TO 250 / 5000 PSI. TEST ANNULAR TO 250 / 2000 PSI. HELD ALL TESTS FOR 10 MINS. TEST CASING TO 1500 PSI FOR 30 MINS. BLM DID NOT WITNESS.
21:30	22:00	0.5 INSTALLED WEAR BUSHING.
22:00	01:00	3.0 SLIP & CUT 95' OF DRILL LINE.
01:00	06:00	5.0 MAKE UP BIT AND PICK UP BHA.

NOTIFIED ED FORSMAN WITH THE VERNAL OFFICE OF THE BLM ON 6/08/04 OF UP COMING BOP TEST. UP DATED ED AT 1300 HRS ON 6/9/04 OF BOP TEST. BLM DID NOT WITNESS.

NOTIFIED CAROL DANIELS WITH THE UTAH DEPT OF NATURAL RESOURCES OF INTENT TO DRILL OUT OF SURFACE CASING AND DRILL PRODUCTION HOLE. LEFT MESSAGE ON HER VOICE MAIL AT 1300 HRS ON 6/09/04.

TRANSFERED 2550 GALS OF DIESEL FROM CWU 857-30 TO CWU 872-30

AT 9 GAL = 1

06-11-2004 Reported By RICK DITTO

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	2,250	TVD	2,250	Progress	1,112	Days	1	MW	8.4	Visc	26.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		

Activity at Report Time: DRILLING AHEAD.

Start	End	Hrs	Activity Description
06:00	09:30	3.5	PU DRILL PIPE.
09:30	10:30	1.0	DRILLED FLOAT COLLAR AND SHOE TRACK.
10:30	11:00	0.5	DRILLED 12' OF NEW HOLE TO 2273'. CIRCULATED FOR PRESSURE INTEGRITY TEST.
11:00	11:30	0.5	TESTED SHOE/FORMATION TO 300 PSI (11 PPGE). TESTED OK.
11:30	12:00	0.5	WL SURVEY, .25 DEGREES AT 2194'.
12:00	17:00	5.0	DRILLED FROM 2273' TO 2680'.
17:00	17:30	0.5	CIRCULATED AND SURVEYED. 1.0 DEGREE AT 2590'.
17:30	02:00	8.5	DRILLED FROM 2680' TO 3150'.
02:00	02:30	0.5	CIRCULATED AND SURVEYED, .75 DEGREE AT 3073'.
02:30	06:00	3.5	DRILLED 3150' TO 3373'.

MM # 2066. DAILY HRS 18.5. TOTAL HRS 18.5.

2374 DAYS WITHOUT LTA.

BOP DRILL DAYS. ALL HANDS ON STATION IN 2 MIN.

BOP DRILL NIGHTS. 1 MIN AND 29 SEC.

FUNCTION TEST PIPE RAMS.

SAFETY MEETING TOPIC. INSPECTING DRUM BRAKES AND LINKAGE.

06:00 18.0 SPUD 7-7/8" HOLE AT 10:30 AM, 6/10/04

06-12-2004 Reported By RICK DITTO

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	4,451	TVD	4,451	Progress	1,048	Days	2	MW	8.4	Visc	26.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TRIP FOR BIT

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILL 3373' TO 3717'.
12:30	13:00	0.5	CIRC AND SURVEY. 1 DEGREE AT 3675'.
13:00	20:00	7.0	DRILL 3717' TO 4284'.
20:00	20:30	0.5	CIRC AND SURVEY. 2.0 DEGREE AT 4207'. INSTALLED ROTATING HEAD RUBBER.
20:30	02:00	5.5	DRILL 4284' TO 4451'. ROP DECREASING. UNABLE TO GET BIT TO PERFORM.
02:00	06:00	4.0	TRIP FOR BIT.

MM #2066. DAILY HOURS 19. TOTAL HOURS 37.5.  
 2375 DSLTA.  
 SAFETY MEETING TOPIC: TRIPPING.

06-13-2004 Reported By RICK DITTO

Daily Costs: Drilling			Completion			Daily Total					
Cum Costs: Drilling			Completion			Well Total					
MD	5,573	TVD	5,573	Progress	1,122	Days	3	MW	8.4	Visc	26.0
Formation :	PBTB : 0.0		Perf :		PKR Depth : 0.0						

Activity at Report Time: DRILLING IN WASATCH

Start	End	Hrs	Activity Description
06:00	10:00	4.0	TRIP FOR NEW BIT.
10:00	14:30	4.5	DRILL FROM 4451' TO 4726'.
14:30	15:00	0.5	CIRC AND SURVEY. 2.0 DEGREES AT 4649'.
15:00	22:30	7.5	DRILL FROM 4726' TO 5227'.
22:30	23:00	0.5	CIRC AND SURVEY. 1.75 DEGREES AT 5150'.
23:00	06:00	7.0	DRILL 5227' TO 5573'.

MM #2066. DAILY HOURS 19. TOTAL HOURS 56.5.  
 2376 DSLTA.  
 SAFETY MEETING TOPIC: WORKING AROUND THE ROTARY TABLE.

MUD LOGGER ON AT 4300'  
 HIGH CG = 5497 UNITS, BG = 300-2000 UNITS.  
 DRILLING AHEAD IN WASATCH.

06-14-2004 Reported By RICK DITTO

Daily Costs: Drilling			Completion			Daily Total					
Cum Costs: Drilling			Completion			Well Total					
MD	6,643	TVD	6,643	Progress	1,070	Days	4	MW	8.4	Visc	26.0
Formation :	PBTB : 0.0		Perf :		PKR Depth : 0.0						

Activity at Report Time: DRILLING AHEAD

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLED FROM 5573' TO 5731'. CIRC THE RESERVE PIT, NO FLARE.
09:00	09:30	0.5	CIRC AND SURVEY 1.75 DEGREES AT 5654'.

09:30 06:00 20.5 DRILLED FROM 5731' TO 6643'. CLOSED IN PITS AND BEGAN LIGHT MUD UP AT 6250', NO GAS FLARE.

MM #2066. DAILY HOURS 21.5, TOTAL HOURS 78  
 DSLTA 2377  
 SAFETY MEETING: MUD UP, MSD AND USE PPE

HIGH CG 4310 UNITS, BG 350 UNITS

06-15-2004 Reported By FISCHER

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	7,731	TVD	7,731	Progress	1,088	Days	5	MW	9.1	Visc	33.0
Formation :		PBTB : 0.0		Perf :		PKR Depth : 0.0					

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILLED 6643 - 6773', (86.6 FPH), WOB 16, RPM TABLE 54, RPM MOTOR 56.
07:30	08:00	0.5	WIRE-LINE SURVEY 1.75 DEGREES AT 6737'.
08:00	16:00	8.0	DRILLED 6773' - 7146', (46.6 FPH) SAME PARAMETERS.
16:00	16:30	0.5	SERVICED RIG.
16:30	06:00	13.5	DRILLED 7146' - 7731', (43.3 FPH), WOB 16 - 18, RPM TABLE 54, RPM MOTOR 51 - 56.

MM #2066, DAILY HRS 23, TOTAL HRS 101  
 DSLTA 2377  
 SAFETY MTG: MAKING CONNECTIONS  
 BOP DRILL (NIGHT CREW) 2 MIN 10 SECONDS

MUD LOGGER: HIGH CG: 4891U, BGG: 300 - 2000 U  
 HIGH FORMATION GAS: 8462'  
 45% SHALE, 30% SLT, 25% SS

06-16-2004 Reported By FISCHER / DITTO

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	8,090	TVD	8,090	Progress	359	Days	6	MW	9.6	Visc	36.0
Formation :		PBTB : 0.0		Perf :		PKR Depth : 0.0					

Activity at Report Time: TRIPPING FOR BIT #3

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILLED FROM 7731' TO 7804'.
08:00	09:00	1.0	CIRC AND SURVEY 2.25 DEGREES AT 7774'.
09:00	17:00	8.0	DRILLED FROM 7804' TO 8036'.
17:00	17:30	0.5	RIG SERVICED.
17:30	23:00	5.5	DRILLED FROM 8036' TO 8090'. ROP DECREASED TO 4.5 FPH.
23:00	23:30	0.5	MIXED AND PUMPED SLUG.
23:30	06:00	6.5	TRIP FOR BIT #3.

MM #2066, DAILY HOURS 15.5, TOTAL HOURS 116.5

DSLTA 2378

SAFETY MEETING TOPIC: NEW HANDS, FIRST DAY BACK

HIGH CG 5859, HIGH DTG 4338, HIGH FG 5008

35%SH, 35% SLT, 5% COAL

06-17-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>		<b>Completion</b>		<b>Daily Total</b>
<b>Cum Costs: Drilling</b>		<b>Completion</b>		<b>Well Total</b>
MD	8,236	TVD	8,236	Progress 146
				Days 7
				MW 10.0
				Visc 36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: REPAIR ENGINE #2

Start	End	Hrs	Activity Description
06:00	09:30	3.5	FINISHED TIH WITH BIT #3. WASHED 30' TO BOTTOM, NO FILL.
09:30	12:30	3.0	DRILLED FROM 8090' TO 8236'.
12:30	06:00	17.5	DOWNTIME. TURBOCHARGER WENT OUT ON #2 ENGINE, WAITED ON MECHANIC. ARRIVED ON LOCATION AT 1900 HRS. REPLACED TURBO. STARTED ENGINE, ENGINE KNOCKING INTERNALLY. TROUBLE SHOT ENGINE, TORE IT DOWN. STARTED WAITING ON PARTS AT 0200 HRS FROM CASPER (HEAD, CYLINDER SLEEVE AND PISTON).

MM #2066, DAILY HOURS 3, TOTAL HOURS 119.5

DSLTA 2379

SAFETY MEETING: NEW HANDS, WORKING AROUND ELECTRICAL EQUIPMENT

06-18-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>		<b>Completion</b>		<b>Daily Total</b>
<b>Cum Costs: Drilling</b>		<b>Completion</b>		<b>Well Total</b>
MD	8,620	TVD	8,620	Progress 384
				Days 8
				MW 10.0
				Visc 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	22:00	16.0	REPAIRED #2 ENGINE. REPLACED CYLINDER SLEEVE, PISTON, AND HEAD. WAITED 6 HRS ON HEAD BOLTS. COMPLETED JOB AT 21:30, FILLED WITH FLUID AND RAN ENGINE.
22:00	06:00	8.0	DRILLED FROM 8236' TO 8620'. 10 PPG MUD WT, NO FLARE.

MM #2066, DAILY HOURS 8, TOTAL HOURS 127.5

DSLTA 2380

SAFETY MEETING: WORKING IN THE RAIN & PAINTING, FUMES, AND RESPIRATOR  
FUNCTION TEST PIPE RAMS AND ANNULAR  
COM CHECK X 2

HIGH CG-6294 UNITS, HIGH FG-8483 UNITS, BG 250-2000 UNITS

06-19-2004 Reported By RICK DITTO

<b>DailyCosts: Drilling</b>		<b>Completion</b>		<b>Daily Total</b>
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ON DAYWORK CONTRACT 6/9/04 AT 1100 HRS  
 SPUD PRODUCTION INTERVAL 6/10/04 AT 1030 HRS

15:00 9.0 RELEASED RIG 6/19/04 AT 1500 HRS.  
 COST TO CASING POINT

06-30-2004		Reported By		SEARLE							
Daily Costs: Drilling				Completion		Daily Total					
Cum Costs: Drilling				Completion		Well Total					
MD	8,883	TVD	8,883	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: PREP TO FRAC											
Start	End	Hrs	Activity Description								
15:00	17:00	2.0	MIRU ROYAL WELL SERVICE. NU BOPE. SDFN.								
07-01-2004		Reported By		SEARLE							
Daily Costs: Drilling				Completion		Daily Total					
Cum Costs: Drilling				Completion		Well Total					
MD	8,883	TVD	8,883	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: PREP TO FRAC											
Start	End	Hrs	Activity Description								
07:00	16:00	9.0	RIH W/3-7/8" BIT & SCRAPER ON 2 3/8" 4.7#, J55 TUBING TO PBTB @ 8789' KB. DISPLACED HOLE W/TREATED WATER. POH. NU SINGLE GATE BLIND RAMS. PRESSURE TESTED CASING & BOPE TO 4500 PSIG. SDFN.								
07-02-2004		Reported By		SEARLE							
Daily Costs: Drilling				Completion		Daily Total					
Cum Costs: Drilling				Completion		Well Total					
MD	8,883	TVD	8,883	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 8789.0			Perf : 8439-8655			PKR Depth : 0.0		
Activity at Report Time: FRAC MESAVERDE											
Start	End	Hrs	Activity Description								
06:30	10:00	3.5	RU CUTTER'S WL. PERFORATED LPR FROM 8439'-41', 8472'-74', 8507'-08', 8533'-35', 8557'-59', 8605'-06', 8625'-27' & 8654'-55' W/3-1/8" HSC PORTED CASING GUNS @ 2 SPF & 180° PHASING. RDWL. SDFN. PREP TO FRAC.								
07-03-2004		Reported By		SEARLE							
Daily Costs: Drilling				Completion		Daily Total					
Cum Costs: Drilling				Completion		Well Total					
MD	8,883	TVD	8,883	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 8789.0			Perf : 7941-8655			PKR Depth : 0.0		
Activity at Report Time: FRAC MESAVERDE											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	RU SCHLUMBERGER. SICP 1320 PSIG. FRAC LPR DOWN CASING W/4968 GAL YF125ST PAD, 48,742 GAL YF125ST & YF118ST & 189,696# 20/40 SAND @ 1-6 PPG. MTP 6262 PSIG. MTR 50.7 BPM. ATP 5232 PSIG. ATR 47.9 BPM. ISIP 2920 PSIG. RD SCHLUMBERGER.								

RUWL. SET 10K COMPOSITE FRAC PLUG @ 8425'. PERFORATED LPR FROM 8239'-41', 8265'-67', 8285'-87', 8300'-02', 8348'-50' & 8391'-93' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4976 GAL YF125ST PAD, 49,288 GAL YF125ST & YF118ST & 192,288# 20/40 SAND @ 1-6 PPG. MTP 6294 PSIG. MTR 50.4 BPM. ATP 5537 PSIG. ATR 47.5 BPM. ISIP 3580 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 8220'. PERFORATED MPR FROM 8059'-61', 8079'-81', 8092'-93', 8122'-24', 8139'-41' & 8183'-84' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4292 GAL YF125ST PAD, 44,981 GAL YF125ST & YF118ST & 169,675# 20/40 SAND @ 1-6 PPG. MTP 6373 PSIG. MTR 50.5 BPM. ATP 5673 PSIG. ATR 44.6 BPM. ISIP 3525 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 8040'. PERFORATED MPR FROM 7941'-44', 7976'-79', 7987'-89' & 8012'-14' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4945 GAL YF125ST PAD, 42,131 GAL YF125ST & YF118ST & 149,702# 20/40 SAND @ 1-5 PPG. LOST X/LINKER DURING 5 PPG STAGE. SCREENED OUT WITH 80 BBLS FLUSH REMAINING. 135,743# PROP IN FORMATION. MTP 7064 PSIG. MTR 50.7 BPM. ATP 5291 PSIG. ATR 43.1 BPM. RD SCHLUMBERGER.

FLOWED 11 HRS. 12/64" TO 16/64" CHOKE. AT 5 AM, 16/64" CHOKE, FCP 1900 PSIG, 70-80 BFPH. RECOVERED 620 BLW. BLWTR 4865 BLWTR.

07-04-2004 Reported By SEARLE

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	8,883	TVD	8,883	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTB : 8789.0		Perf : 7832-8655		PKR Depth : 0.0				

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 10K COMPOSITE FRAC PLUG @ 7921'. PERFORATED MPR FROM 7832'-35', 7860'-63' & 7888'-91' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/6930 GAL YF125ST PAD, 35,768 GAL YF125ST & YF118ST & 131,304# 20/40 SAND @ 1-6 PPG. MTP 6231 PSIG. MTR 48.8 BPM. ATP 5490 PSIG. ATR 42.6 BPM. ISIP 4220 PSIG. RD SCHLUMBERGER.

FLOWED 21 HRS. 12/64" TO 16/64" CHOKE. AT 5 AM, 16/64" CHOKE, FCP 1800 PSIG, 55-60 BFPH. RECOVERED 1420 BLW. 4615 BLWTR.

07-06-2004 Reported By SEARLE

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	8,883	TVD	8,883	Progress	0	Days	17	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTB : 8789.0		Perf : 7832-8655		PKR Depth : 0.0				

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FCP 2050 PSIG. 10-15 BFPH. MODERATE CONDENSATE. RECOVERED 620 BLW. 2987 BLWTR.

07-07-2004 Reported By SEARLE

Daily Costs: Drilling		Completion		Daily Total							
Cum Costs: Drilling		Completion		Well Total							
MD	8,883	TVD	8,883	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTB : 8789.0		Perf : 7832-8655		PKR Depth : 0.0				

**Activity at Report Time: FLOW TEST**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOADED HOLE W/120 BBLs TREATED WATER. CP 1300 PSIG. RU CUTTERS WL. SET 10K COMPOSITE BRIDGE PLUG @ 7764'. RDWL. BLED OFF PRESSURE. RIH W/3-7/8" BIT & PUMP OFF SUB. RU POWER SWIVEL. CLEANED OUT & DRILLED OUT PLUGS @ 7764', 7921', 8220' & 8425'. RIH. FILL @ 8644'. CLEANED OUT TO PBTd. LANDED TUBING @ 8672' KB. ND BOPE. NU TREE. DROPPED BALL & PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 12 HRS ON 16/64" CHOKE. FTP 2150 PSIG. CP 1850 PSIG. 10-15 BFPH. MODERATE CONDENSATE. RECOVERED 450 BLW. 2537 BLWTR.

FINAL COMPLETION DATE: 7/6/04

TUBING DETAIL: LENGTH

PUMP OFF SUB .90'  
 1 JT 2-3/8" 4.7# J55 TUBING 31.37'  
 XN NIPPLE 1.10'  
 269 JTS 2-3/8" 4.7# J55 TUBING 8623.69'  
 BELOW KB 15.00'  
 LANDED @ 8672.06' KB

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<b>07-08-2004</b>	<b>Reported By</b>	SEARLE									
<b>Daily Costs: Drilling</b>		<b>Completion</b>					<b>Daily Total</b>				
<b>Cum Costs: Drilling</b>		<b>Completion</b>					<b>Well Total</b>				
<b>MD</b>	8,883	<b>TVD</b>	8,883	<b>Progress</b>	0	<b>Days</b>	19	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTd : 8789.0</b>			<b>Perf : 7832-8655</b>			<b>PKR Depth : 0.0</b>			

**Activity at Report Time: SI WAIT ON PROD FRAC**

Start	End	Hrs	Activity Description
06:00	15:00	9.0	FLOWED 8 HRS. 16/64" CHOKE. FTP 2100 PSIG. CP 2300 PSIG. 8-10 BFPH. MODERATE CONDENSATE. RECOVERED 84 BLW. SI. WO FACILITIES.

FINAL REPORT UNTIL FURTHER ACTIVITY.

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<b>07-15-2004</b>	<b>Reported By</b>	LARRY GROSS									
<b>Daily Costs: Drilling</b>		<b>Completion</b>					<b>Daily Total</b>				
<b>Cum Costs: Drilling</b>		<b>Completion</b>					<b>Well Total</b>				
<b>MD</b>	8,883	<b>TVD</b>	8,883	<b>Progress</b>	0	<b>Days</b>	20	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTd : 8789.0</b>			<b>Perf : 7832-8655</b>			<b>PKR Depth : 0.0</b>			

**Activity at Report Time: INITIAL PRODUCTION**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	OPENING PRESSURE: TP 2800 & CP 3700 PSIG. TURNED WELL TO QUESTAR SALES AT 10:00 AM, 7/14/04. FLOWING 1201 MCF ON 12/64" POS CHOKE.

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<b>07-16-2004</b>	<b>Reported By</b>	LARRY GROSS									
<b>Daily Costs: Drilling</b>		<b>Completion</b>					<b>Daily Total</b>				
<b>Cum Costs: Drilling</b>		<b>Completion</b>					<b>Well Total</b>				

MD 8,883 TVD 8,883 Progress 0 Days 21 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 8789.0 Perf : 7832-8655 PKR Depth : 0.0

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 908 MCF, 38 BC & 186 BW IN 22.5 HRS ON 12/64" CK, TP 2700 & CP 3220 PSIG.

07-19-2004 Reported By LARRY GROSS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,883 TVD 8,883 Progress 0 Days 22 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 8789.0 Perf : 7832-8655 PKR Depth : 0.0

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 7/17/04: FLOWED 1353 MCF, 50 BC & 160 BW IN 24 HRS ON 12/64" CK, FTP 2250 & CP 2900 PSIG.

7/18/04: FLOWED 1103 MCF, 24 BC & 191 BW IN 24 HRS ON 12/64" CK, FTP 2250 & CP 2750 PSIG.

7/19/04: FLOWED 1019 MCF, 5 BC & 220 BW IN 24 HRS ON 12/64" CK, FTP 2150 & CP 2600 PSIG.

07-20-2004 Reported By LARRY GROSS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,883 TVD 8,883 Progress 0 Days 23 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 8789.0 Perf : 7832-8655 PKR Depth : 0.0

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 1081 MCF, 27 BC & 207 BW IN 24 HRS ON 12/64" CK, TP 2025 & CP 2500 PSIG.

07-21-2004 Reported By LARRY GROSS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,883 TVD 8,883 Progress 0 Days 24 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 8789.0 Perf : 7832-8655 PKR Depth : 0.0

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 981 MCF, 35 BC & 150 BW IN 24 HRS ON 12/64" CK, TP 1975 & CP 2420 PSIG.

07-22-2004 Reported By LARRY GROSS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,883 TVD 8,883 Progress 0 Days 25 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTB : 8789.0 Perf : 7832-8655 PKR Depth : 0.0

Activity at Report Time: ON SALES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 211 MCF, 0 BC & 78 BW IN 24 HRS ON 12/64" CK, TP 2400 & CP 2800 PSIG.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**013 WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
U - 0337

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

6. If Indian, Allottee or Tribe Name

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

2. Name of Operator  
EOG RESOURCES, INC  
Contact: ALFREDA SCHULZ  
E-Mail: alfreda\_schulz@eogresources.com

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 872-30

3. Address P. O. BOX 250  
BIG PINEY, WY 83113  
3a. Phone No. (include area code)  
Ph: 307.276.4833

9. API Well No.  
43-047-35280

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NWSE 1975FSL 1975FEL 40.00518 N Lat, 109.36654 W Lon  
At top prod interval reported below NWSE 1975FSL 1975FEL 40.00518 N Lat, 109.36654 W Lon  
At total depth NWSE 1975FSL 1975FEL 40.00518 N Lat, 109.36654 W Lon

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

11. Sec., T., R., M., or Block and Survey  
or Area Sec 30 T9S R23E Mer SLB

12. County or Parish  
UINTAH  
13. State  
UT

14. Date Spudded  
05/11/2004  
15. Date T.D. Reached  
06/18/2004  
16. Date Completed  
 D & A  Ready to Prod.  
07/14/2004

17. Elevations (DF, KB, RT, GL)\*  
5086 KB

18. Total Depth: MD 8883 TVD  
19. Plug Back T.D.: MD 8789 TVD  
20. Depth Bridge Plug Set: MD TVD

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2261		1000			
7.875	4.500 N-80	11.6	0	8873		1285			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8672							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	7427	8655	8439 TO 8655		2	SPF
B)			8239 TO 8393		2	SPF
C)			8059 TO 8184		2	SPF
D)			7941 TO 8014		2	SPF

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

Depth Interval	Amount and Type of Material
8439 TO 8655	1279 BBLs GELLED WATER & 189,696 # 20/40 SAND
8239 TO 8393	1292 BBLs GELLED WATER & 192,288 # 20/40 SAND
8059 TO 8184	1173 BBLs GELLED WATER & 169,675 # 20/40 SAND
7941 TO 8014	1121 BBLs GELLED WATER & 149,702 # 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/14/2004	08/16/2004	24	→	40.0	1156.0	162.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64	SI 1800	2200.0	→	40	1156	162		PGW	

28a. Production - Interval B

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

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #34644 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECEIVED  
AUG 23 2004

28b. Production - Interval C

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

28c. Production - Interval D

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

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

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MESAVERDE	7427	8655		WASATCH CHAPITA WELLS BUCK CANYON NORTH HORN ISLAND MESAVERDE BUGTOP MIDDLE PRICE RIVER PRESSURE PICKS LOWER PRICE RIVER SEGO	4458 4990 5774 6356 6688 6922 7504 7524 8262 8714

32. Additional remarks (include plugging procedure):

TURNED TO SALES THROUGH QUESTAR METER # 6477. Two 400 bbl tanks # 80360V & 80361V are on location.  
Perforated the Lower Price River from 8439-41', 8472-74', 8507-08', 8533-35', 8557-59', 8605-06', 8625-27' & 8654-55' w/2 SPF.  
Perforated the Lower Price River from 8239-41', 8265-67', 8285-87', 8300-02', 8348-50' & 8391-93' w/2 SPF.  
Perforated the Middle Price River from 8059-61', 8079-81', 8092-93', 8122-24', 8139-41' & 8183-84' w/2 SPF.

33. Circle enclosed attachments:

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

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

Electronic Submission #34644 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC, sent to the Vernal

Name (please print) ALFREDA SCHULZ Title SR. REGULATORY ASSISTANT

Signature \_\_\_\_\_ (Electronic Submission) Date 08/20/2004

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

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

**Additional data for transaction #34644 that would not fit on the form**

**26. Perforation Record, continued**

<b>Perf Interval</b>	<b>Size</b>	<b>No. Holes</b>	<b>Perf Status</b>
7832 TO 7891		3	SPF

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

<b>Depth Interval</b>	<b>Amount and Type of Material</b>
7832 TO 7891	1017 BBLS GELLED WATER & 131,304 # 20/40 SAND

**32. Additional remarks, continued**

Perforated the Middle Price River from 7941-44', 7976-79', 7987-89' & 8012-14' w/2 SPF.  
Perforated the Middle Price River from 7832-35', 7860-63' & 7888-91' w/3 SPF.  
Perforated the Middle Price River from 7653-56', 7689-92', 7720-23' & 7760-63' w/2 SPF.  
Fracture stimulated with 1192 bbls gelled water & 169,630 # 20/40 sand.  
Perforated the Upper/Middle Price River from 7427-30', 7463-66', 7517-19' & 7578-81' w/2 SPF. Fracture stimulated with 1177 bbls gelled water & 165,955 # 20/40 sand.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
 P.O. Box 45155  
 Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
 3160  
 (U-922)

February 2, 2005

EOG Resources Inc.  
 600 Seventeenth Street  
 Suite 1100N  
 Denver, CO 80202

RECEIVED  
 FEB - 7 2005  
 EOG Resources, Inc.

Re: Paying Well Determination  
 CWU 872-30 Well, Chapita Wells Unit  
 Uintah County, Utah

43-047-35280

Gentlemen:

Pursuant to your request of January 27, 2005, it has been determined by this office that under existing conditions the Chapita Wells well No. 872-30 located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$  of section 30, Township 9 South, Range 23 East, Uintah County, Utah, is capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

Please file an appropriate Participating Area application for this well at your earliest convenience. If you have any questions please contact Mickey Coulthard of this office at (801) 539-4042.

Sincerely,

Terry L. Catlin  
 Acting Chief, Branch of Fluid Minerals



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

April 26, 2005

EOG Resources, Inc.  
Attn: Debbie Spears  
600 Seventeenth Street  
Suite 1100N  
Denver, Colorado 80202

Re: Initial Mesaverde Formation PA "K"  
Chapita Wells Unit  
Uintah County, Utah

Gentlemen:

The Initial Mesaverde Formation Participating Area "K", Chapita Wells Unit, CRS No. UTU63013P, AFS No. 892000905P, is hereby approved effective as of July 14, 2004, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Initial Mesaverde Formation Participating Area "K" results in an Initial Participating Area of 80.00 acres and is based upon the completion of Well No. 872-30, API No. 43-047-35280, located in the NW¼SE¼ of Section 30, Township 9 South, Range 23 East, SLM&B, Federal Unit Tract No. 7, Lease No. UTU0337, as being a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Mesaverde Formation Participating Area "K", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Robert Henricks

Robert Henricks  
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

APR 28 2005

DIV. OF OIL, GAS & MINING



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1100N  
Denver, CO 80202  
(303) 572-9000  
Fax: (303) 824-5400

June 14, 2005

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

43-047-35280  
RE: Chapita Wells Unit 872-30  
T09S-R23E-Sec. 30  
Uintah County, Utah

Carol:

Enclosed herewith are the following logs and data associated with the subject well:

Chapita Wells Unit 872-30  
Cement Bond Log Gamma Ray 06-26-04 (2)  
Reservoir Saturation Tool Gamma Ray 06-26-04 (2)

Please contact me if you have any questions.

Regards,

EOG RESOURCES, INC.

Cristal Messenger  
Exploration & Operations Secretary  
Denver Office

Enc. 4  
cc: Well File

RECEIVED  
RECEIVED JUN 16 2005  
DIV. OF OIL, GAS & MINING  
RECEIVED  
JUN 16 2005

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

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550  
 Address: P.O. BOX 1815  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9111

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35280	CHAPITA WELLS UNIT 872-30		NWSE	30	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	14149	13918			4/12/06		
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 7/01/2004							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35300	CHAPITA WELLS UNIT 842-16		SWNE	16	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	14495	13650			4/12/06		
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 3/01/2005							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35301	CHAPITA WELLS UNIT 843-16		SWSW	16	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	14373	13650			4/12/06		
Comments: CHANGE TO PARTICIPATING AREA <i>MVRD</i> -K PER BLM EFFECTIVE 1/01/2005							

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

4/10/2006

Date

(5/2000)

RECEIVED

APR 11 2006

DIV. OF OIL, GAS & MINING

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

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc.  
Address: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202

Operator Account Number: N 9550  
Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35279	Chapita Wells Unit 857-30		SESW	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	5/2/2004		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35280	Chapita Wells Unit 872-30		NWSE	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	5/11/2004		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-35445	Chapita Wells Unit 871-30		NWSW	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	13918	13650	8/20/2004		9/1/2005		
Comments: <u>MVRD</u> — <u>9/27/06</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)

**RECEIVED**

**SEP 27 2006**

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

9/27/2006

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OM B 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)  
**1975' FSL & 1975' FEL (NWSE)  
 Sec. 30-T9S-R23E 40.005178 LAT 109.366544 LON**

5. Lease Serial No.  
**U-0337**

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 872-30**

9. API Well No.  
**43-047-35280**

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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

EOG Resources, Inc. requests permission to recompleat the referenced well as follows:

- Perforate the Upper Price River from 7155-7156', 7160-7161', 7176-7177', 7205-7206', 7232-7233', 7239-7240', 7266-7267', 7316-7317', 7322-7323', 7330-7331', 7358-7359', 7364-7365', 7371-7372' w/ 2 spf. Fracture stimulate with gelled water and 20/40 sand.
- Perforate the Upper Price River from 6965-6966', 6971-6972', 6981-6982', 7006-7007', 7023-7024', 7047-7048', 7072-7074', 7086-7087', 7093-7094' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.
- Perforate the Upper Price River from 6779-6780', 6785-6786', 6806-6807', 6812-6813', 6822-6823', 6828-6829', 6856-6858', 6890-6892', 6900-6902' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.
- Perforate the Upper Price River from 6605-6606', 6611-6612', 6616-6617', 6653-6654', 6659-6660', 6665-6666', 6670-6671', 6694-6695', 6699-6700', 6704-6705', 6717-6718', 6724-6725' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.

Return well to sales.

COPY SENT TO OPERATOR  
Date: 1-19-08  
Initials: CJD

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    **01/12/2007**

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

Federal Approval Of This  
Action is Necessary

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.

Accepted by the  
 Title    **Utah Division of**  
**Oil, Gas and Mining**  
 Office    **1/18/07**

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 or cause any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

By: *[Signature]*

RECEIVED

(Instructions on page 2)

JAN 16 2007

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-0337**

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 872-30**

9. API Well No.  
**43-047-35280**

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

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

**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)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1,975' FSL & 1,975' FEL (NWSE)  
Sec. 30-T9S-R23E 40.005178 LAT 109.366544 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>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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

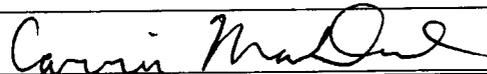
**The reserve pit for the referenced location was closed on 9/13/2006 as per the APD procedure.**

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

**Carrie MacDonald**

Title **Operations Clerk**

Signature



Date

**01/31/2007**

**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

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 01 2007**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
UTU0337

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
CHAPITA WELLS UNIT 872-30

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

9. API Well No.  
43-047-35280

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

3b. Phone No. (include area code)  
Ph: 303-824-5526  
Fx: 303-824-5527

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 30 T9S R23E NWSE 1975FSL 1975FEL  
40.00518 N Lat, 109.36654 W Lon

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

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

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

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

EOG Resources, Inc. recompleted the referenced well as follows, opening additional pay in the Mesaverde formation:

1. Perforated the Upper Price River from 7155-7156', 7160-7161', 7176-7177', 7205-7206', 7232-7233', 7239-7240', 7266-7267', 7316-7317', 7322-7323', 7330-7331', 7358-7359', 7364-7365' & 7371-7372' w/ 2 spf. Fracture stimulated with 59,511 gals gelled water and 168,600# 20/40 sand.
2. Perforated the Upper Price River from 6965-6966', 6971-6972', 6981-6982', 7006-7007', 7023-7024', 7047-7048', 7072-7074', 7086-7087' & 7093-7094' w/ 3 spf. Fracture stimulated with 46,827 gals gelled water and 130,400# 20/40 sand.
3. Perforated the Upper Price River from 6779-6780', 6785-6786', 6806-6807', 6812-6813',

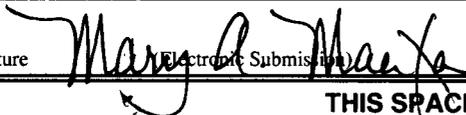
14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #56440 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature



Date 09/20/2007

**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.

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

**RECEIVED**  
SEP 25 2007

## **Additional data for EC transaction #56440 that would not fit on the form**

### **32. Additional remarks, continued**

6822-6823', 6828-6829', 6856-6858', 6890-6892' & 6900-6902' w/ 3 spf. Fracture stimulated with 54,639 gals gelled water and 168,400# 20/40 sand.

4. Perforated the Upper Price River from 6605-6606', 6611-6612', 6616-6617', 6653-6654', 6659-6660', 6665-6666', 6670-6671', 6694-6695', 6699-6700', 6704-6705', 6717-6718' & 6724-6725' w/ 3 spf. Fracture stimulated with 55,353 gals gelled water and 168,680# 20/40 sand.

Returned well to sales on 9/18/2007.

