

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

July 29, 2005

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 687-30  
SE/SE, SEC. 30, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-29535  
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

AUG 11 2005

DIV. OF OIL, GAS & MINING

CWU 687-30 B

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

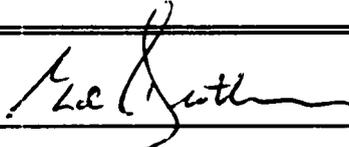
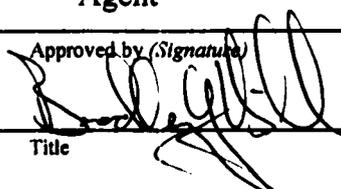
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-29535</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 687-30</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43.047-36959</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>569' FSL, 764' FEL</b> <i>639804X 40,001369</i> At proposed prod. Zone <i>4428984Y SE/SE -109.362227</i>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>21.25 MILES SOUTHEAST OF OURAY, UTAH</b>		11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 30, T9S, R23E, S.L.B.&amp;M.</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>569'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>440</b>	12. County or Parish <b>UINTAH</b>
17. Spacing Unit dedicated to this well	13. State <b>UTAH</b>	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>6850'</b>	20. BLM/BIA Bond No. on file <b>NM-2308</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5078.5 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	23. Estimated duration <b>45 DAYS</b>
24. Attachments		

Attachments

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

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

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>July 29, 2005</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III</b>	Date <b>08-17-05</b>
Title <b></b>	Office <b></b>	

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

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

\*(Instructions on page 2)

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Federal Approval of this  
Action is Necessary

DIV. OF OIL, GAS & MINING

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

EOG RESOURCES, INC.

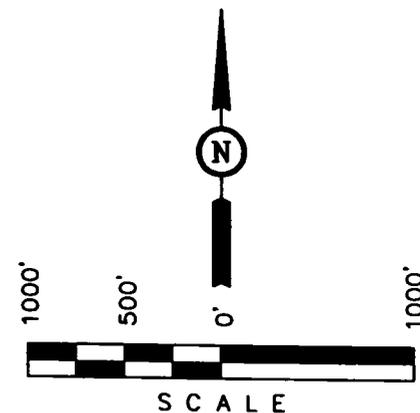
Well location, CWU #687-30, located as shown in the SE 1/4 SE 1/4 of Section 30, T9S, R23E, S.L.B.&M. Uintah County, Utah.

### 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

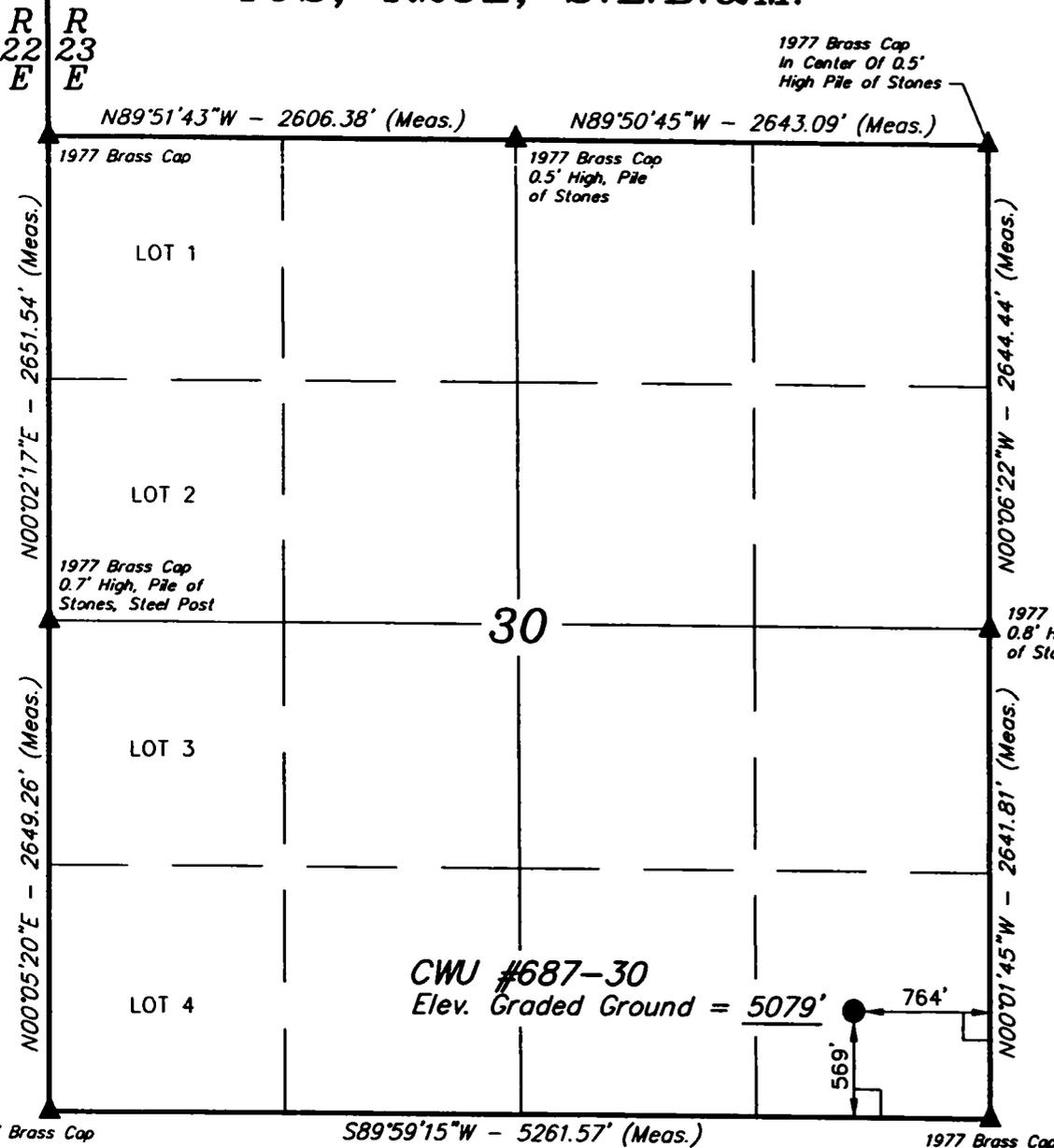
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

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

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



(AUTONOMOUS NAD 83)  
 LATITUDE = 40°00'04.63" (40.001286)  
 LONGITUDE = 109°21'46.44" (109.362900)  
 (AUTONOMOUS NAD 27)  
 LATITUDE = 40°00'04.75" (40.001319)  
 LONGITUDE = 109°21'43.99" (109.362219)

### LEGEND:

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

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

SCALE 1" = 1000'	DATE SURVEYED: 05-13-05	DATE DRAWN: 06-09-05
PARTY T.B. B.C. P.M.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 687-30**  
**SE/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 FM	1,406'
C-Zone	1,776'
Mahogany Oil Shale Bed	2,105'
Middle Carb Bed	2,852'
Castle Peak MBR	4,024'
Uteland Butte MBR	4,277'
Wasatch	4,388'
Chapita Wells	4,948'
Buck Canyon	5,722'
North Horn	6,306'
Island	6,642'

**EST. TD: 6,850' or 200' ± below Island Top**

**Anticipated BHP: 3,385 Psig**

**3. PRESSURE CONTROL EQUIPMENT:** Production Hole - 3,000 Psig  
 BOP Schematic Diagram attached.

**4. CASING PROGRAM:**

<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>LENGTH</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>RATING FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
12 ¼"	0' - 500' +/-KB	500' +/-	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7/8"	500' - TD +/-KB	6,850' +/-	4 1/2"	11.6 #	J-55	LTC	4960 PSI	5350 PSI	162,000#

**All casing will be new or inspected.**

**5. Float Equipment:**

**Surface Hole Procedure (0 - 500' ± Below GL):**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

**Production Hole Procedure (500' ± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, J-55 or equivalent marker collars or short casing joints to be placed 1000' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 687-30**  
**SE/SE, SEC. 30, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**6. MUD PROGRAM:**

**Surface Hole Procedure (0 - 500' ± below GL):**

Air/air mist or aerated water

**Production Hole Procedure (500' ± - TD):**

Anticipated mud weight 9.0 – 9.5 ppg depending on actual wellbore condition encountered while drilling.

**500'± - TD**

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

**7. VARIANCE REQUESTS:**

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

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD. Cased hole evaluation logs will be run in lieu of open hole logs.

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (0-500' ± Below GL)**

**Lead:** 275 sks. (100% excess volume) Class 'G' cement with 2% S1 (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.

Install 6' x 4' cellar ring, drill rat and mouse holes with spud rig.

**Note:** Cement volumes will be calculated to bring cement to surface.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 687-30**  
**SE/SE, SEC. 30, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

**Production Hole Procedure (500' ± to TD)**

**Lead:** 150 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46(Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 360 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** Number of sacks is based on gauged hole calculation.  
Lead volumes are to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 500'±):**

Lost circulation

**Production Hole (500'± - TD):**

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

**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.

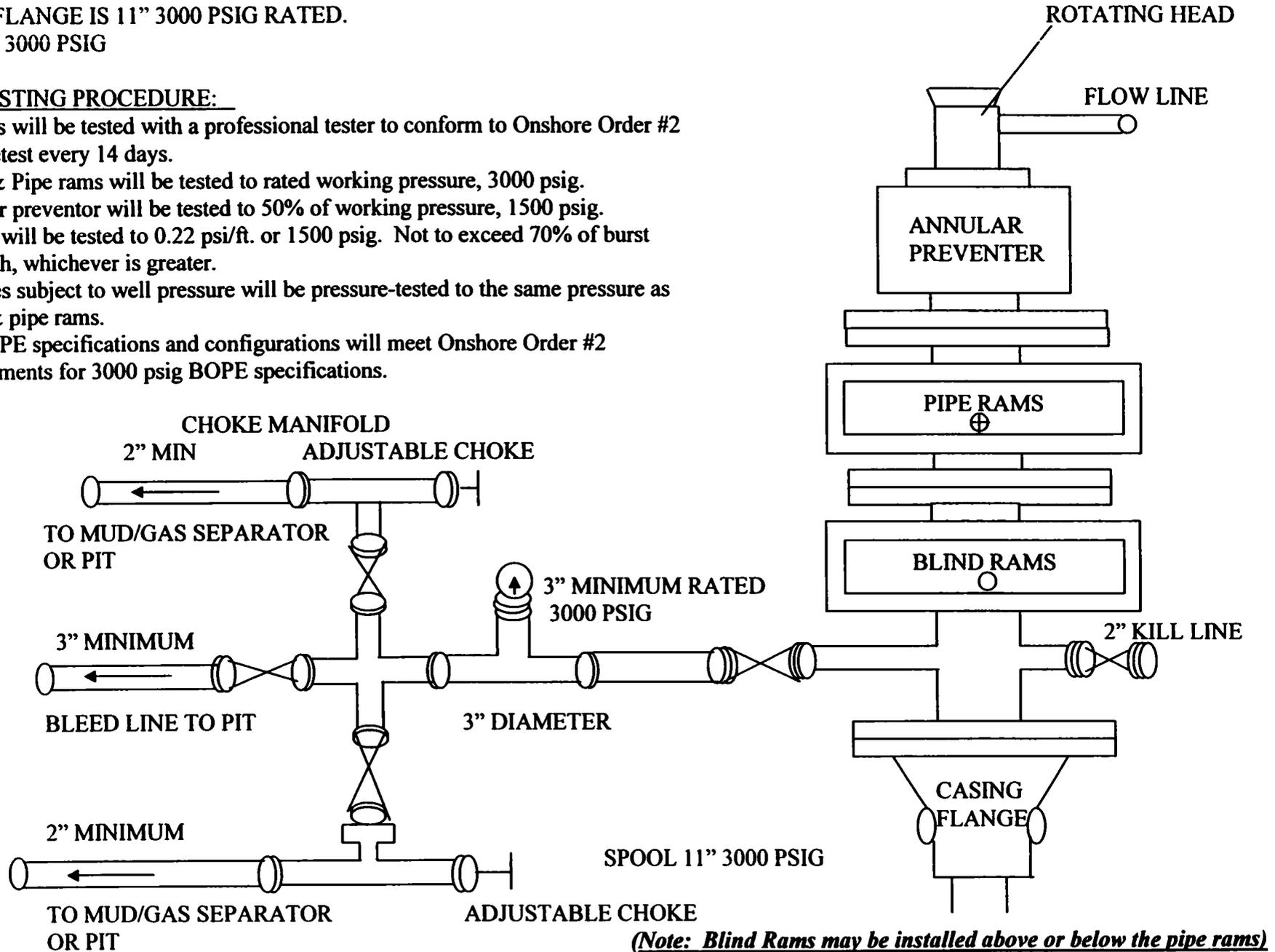
(Attachment: BOP Schematic Diagram)

### 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.



**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 687-30  
Lease Number: U-29535  
Location: 569' FSL & 764' FEL, SE/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 21.25 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. An existing access road will be utilized to service this well. 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. **Two 36" culverts will be installed in the drainage on the main road into this location.** No other 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 - 4\*
- B. Producing wells - 14\*
- 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 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. 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.

- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

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

**The reserve pit shall be lined with felt and a 12 millimeter plastic liner.**

**8. ANCILLARY FACILITIES**

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

**9. WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:  
Gardner Salt Bush – 4 pounds per acre  
Shad Scale – 3 pounds per acre  
Hi-Crest Crested Wheat Grass – 4 pounds per acre

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

The stockpiled pit topsoil will be stored separate from the location topsoil North of Corner #5. The stockpiled location topsoil will be stored West of the access road. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the South.

**FENCING REQUIREMENTS:**

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

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.

- 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**

**Two 36" culverts will be installed in the drainage on the main road into this location.**

**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 687-30 Well, located in the SE/SE of Section 30, T9S, R23E, Uintah County, Utah; Lease #U-29535;** 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.

7-29-2005  
Date

  
Agent

**EOG RESOURCES, INC.**  
**CWU #687-30**  
**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 DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE 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, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE CWU #858-30 AND THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.25 MILES.**

# EOG RESOURCES, INC.

CWU #687-30

LOCATED IN UTAH COUNTY, UTAH  
SECTION 30, T9S, R23E, S.1.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHWESTERLY



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

LOCATION PHOTOS

06 20 05  
MONTH DAY YEAR

PHOTO

TAKEN BY: T.B.

DRAWN BY: S.L.

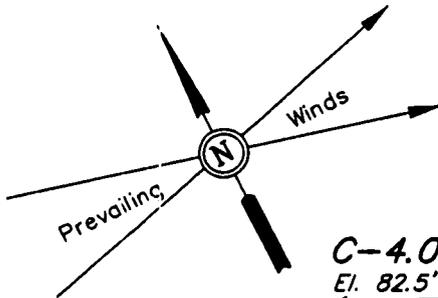
REVISED: 00-00-00

EOG RESOURCES, INC.

FIGURE #1

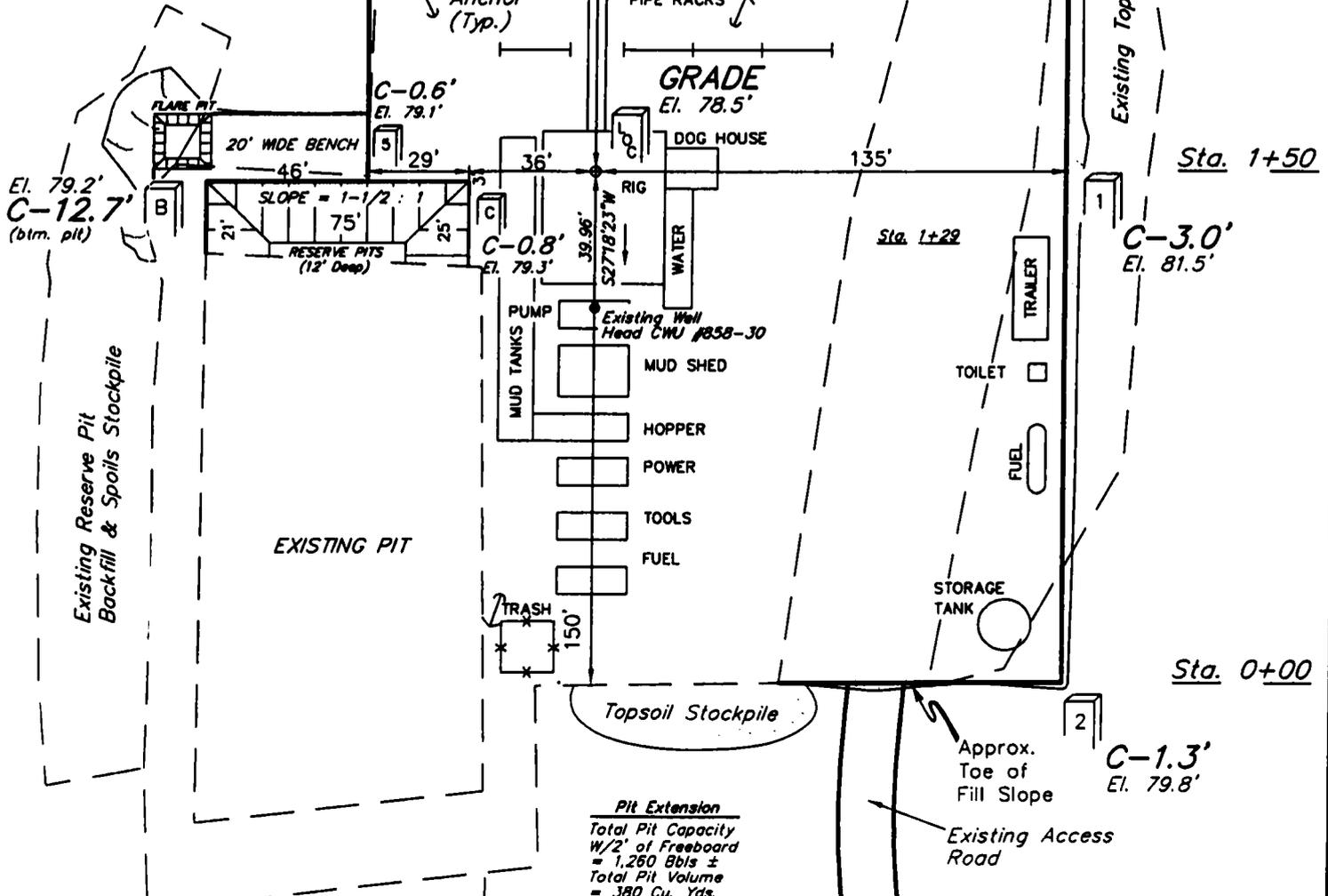
LOCATION LAYOUT FOR

CWU #687-30  
SECTION 30, T9S, R23E, S.L.B.&M.  
569' FSL 764' FEL



SCALE: 1' = 50'  
DATE: 06-09-05  
Drawn By: P.M.

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



Pit Extension  
Total Pit Capacity  
W/2' of Freeboard  
= 1,260 Bbls ±  
Total Pit Volume  
= 380 Cu. Yds.

NOTES:  
Existing Reserve Pit  
Backfill & Spoils Stockpile  
FINISHED GRADE ELEV. AT #687-30 LOC. STAKE = 5078.5'

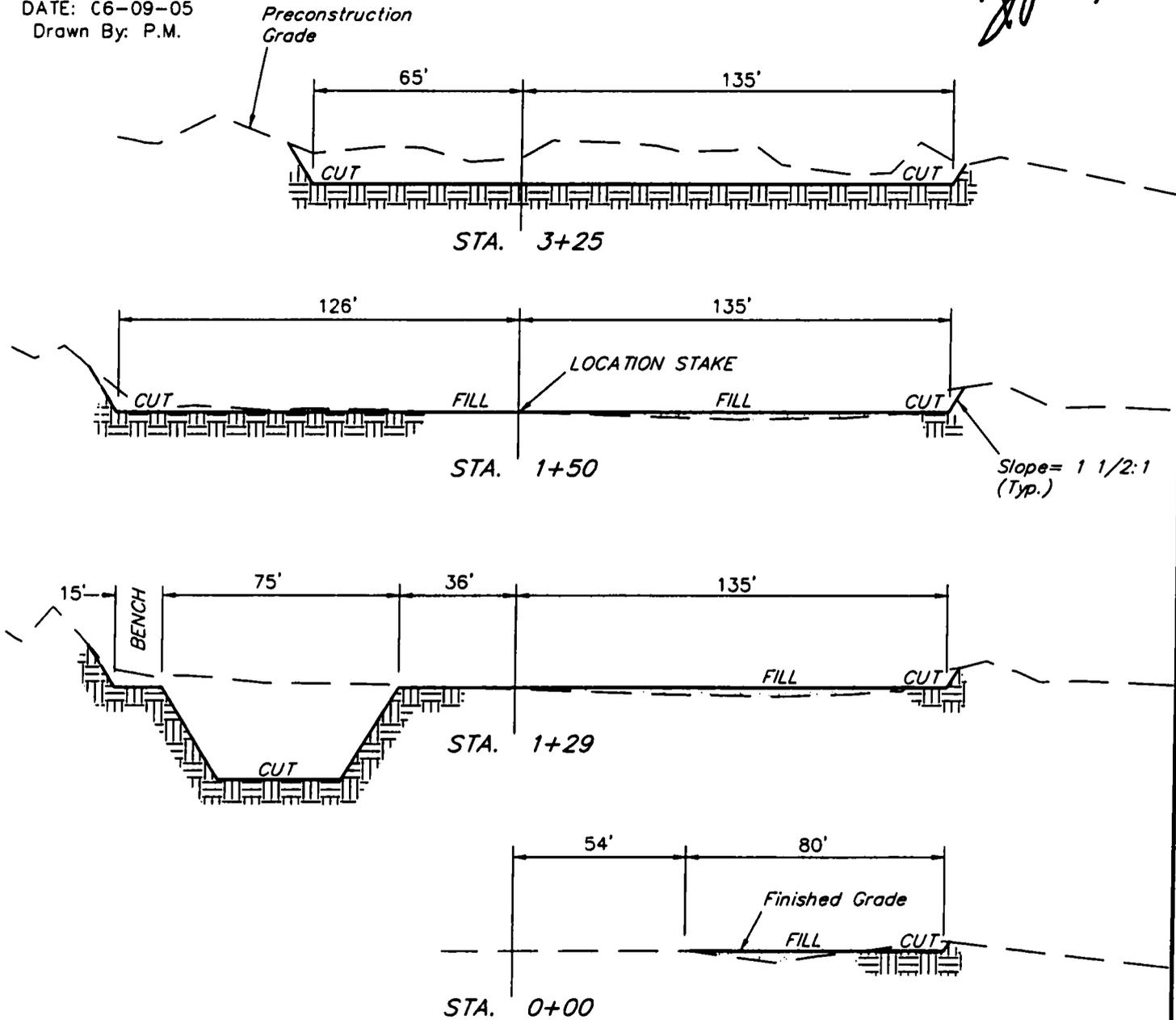
UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

TYPICAL CROSS SECTIONS FOR

CWU #687-30  
SECTION 30, T9S, R23E, S.L.B.&M.  
569' FSL 764' FEL

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

DATE: C6-09-05  
Drawn By: P.M.

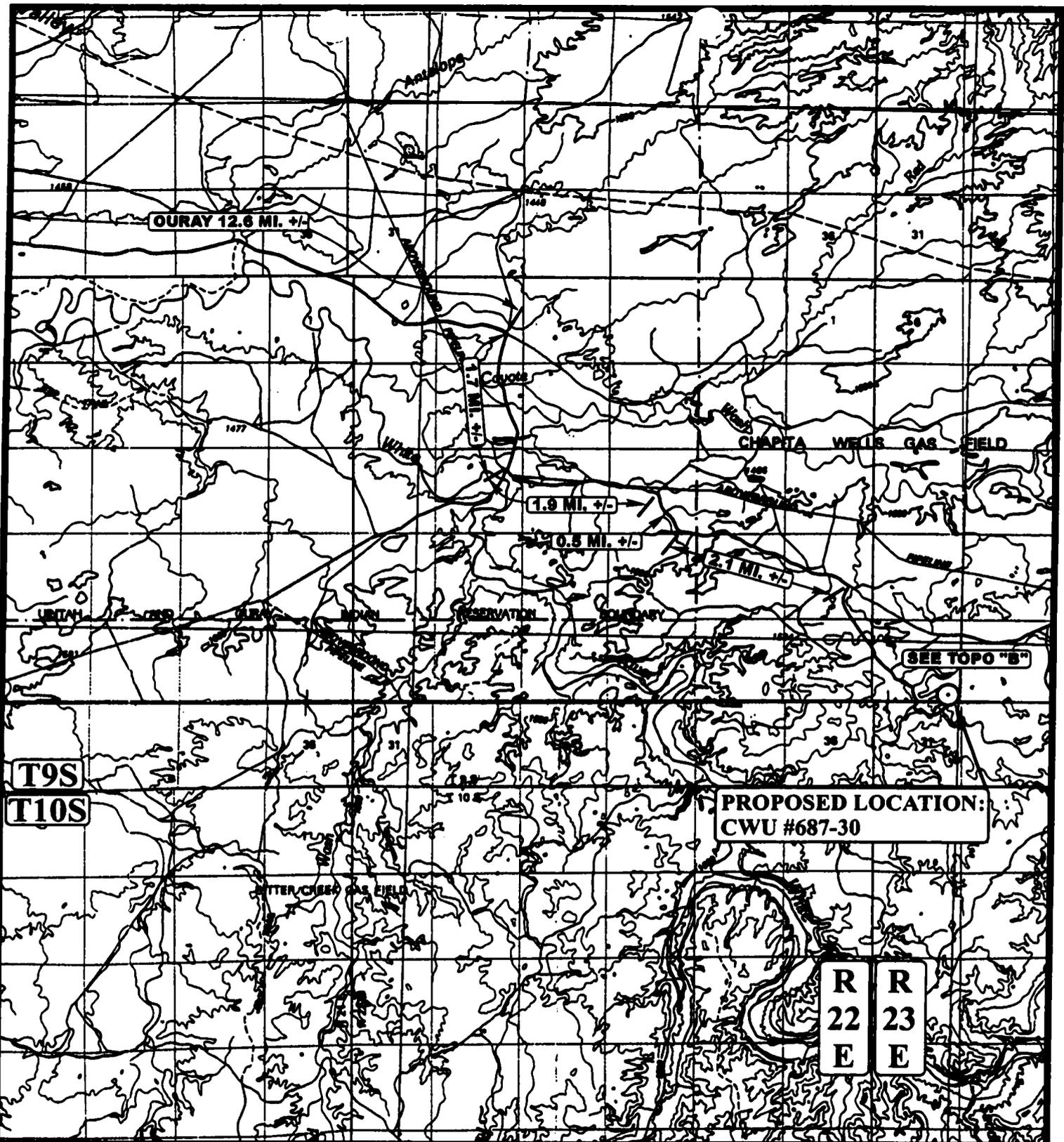


\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	480 Cu. Yds.
(New Construction Only)		
Remaining Location	=	1,130 Cu. Yds.
<b>TOTAL CUT</b>	=	<b>1,610 CU.YDS.</b>
<b>FILL</b>	=	<b>420 CU.YDS.</b>

EXCESS MATERIAL	=	1,190 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	670 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	520 Cu. Yds.



**LEGEND:**

○ PROPOSED LOCATION



**EOG RESOURCES, INC.**

CWU #687-30  
 SECTION 30, T9S, R23E, S.L.B.&M.  
 569' FSL 764' FEL



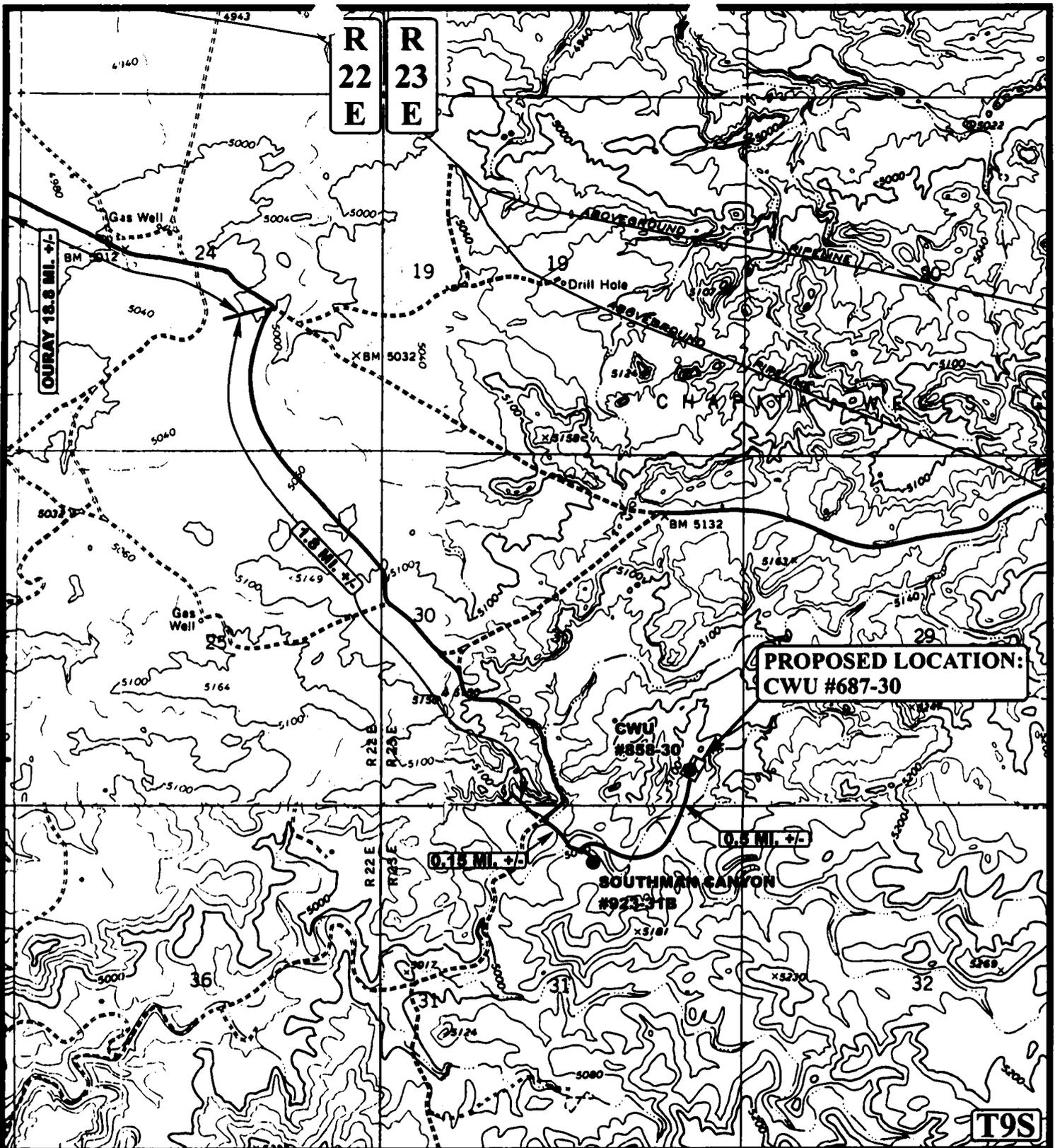
Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
 MAP

06	20	05
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: S.L. REVISED: 00-00-00





**LEGEND:**

— EXISTING ROAD

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



**EOG RESOURCES, INC.**

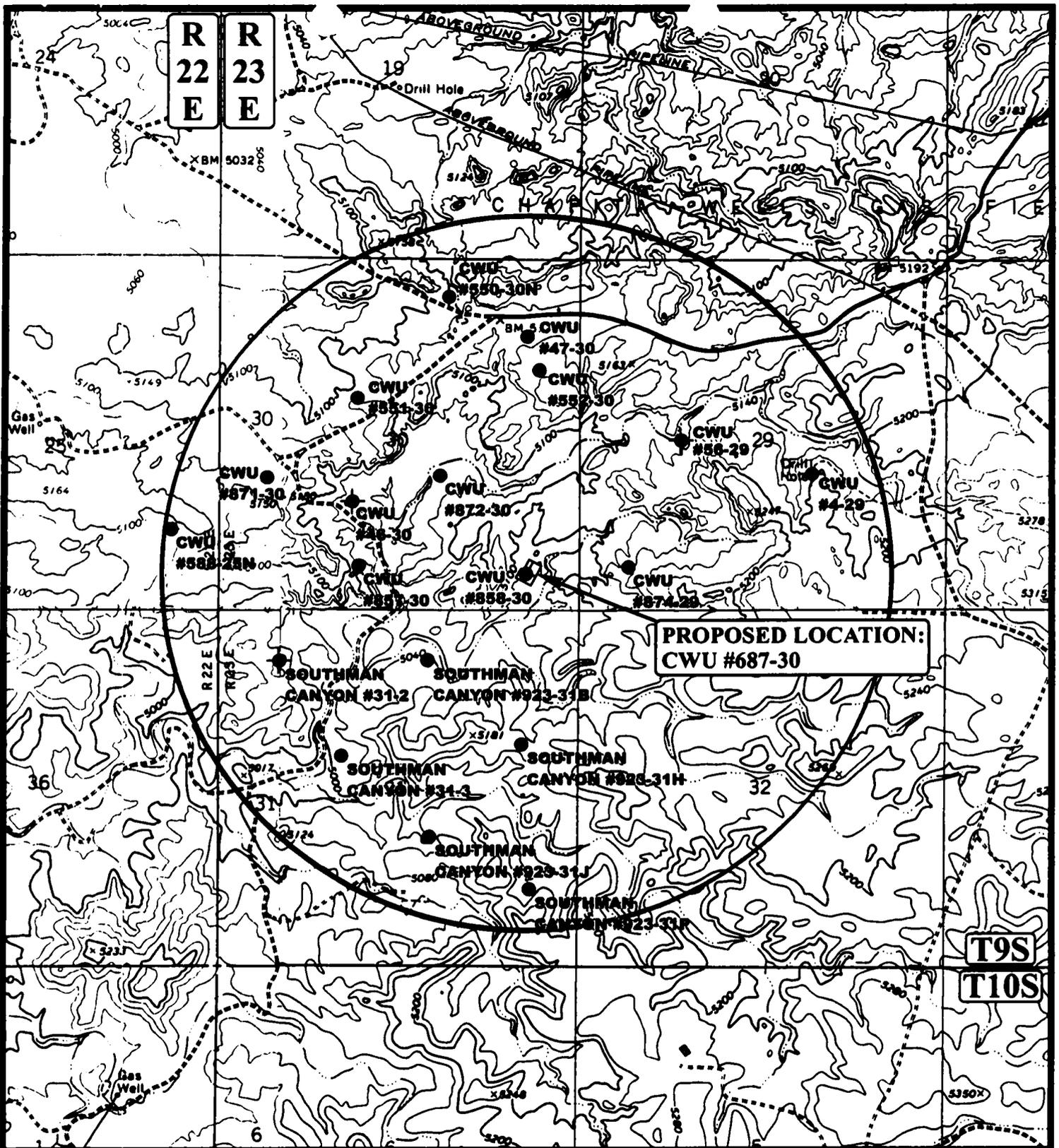
**CWU #687-30**  
**SECTION 30, T9S, R23E, S.L.B.&M.**  
**569' FSL 764' FEL**

**TOPOGRAPHIC MAP**

<b>06</b> MONTH	<b>20</b> DAY	<b>05</b> YEAR
--------------------	------------------	-------------------

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

**B**  
TOPO



**PROPOSED LOCATION:  
CWU #687-30**

**LEGEND:**

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



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



**EOG RESOURCES, INC.**

**CWU #687-30**  
**SECTION 30, T9S, R23E, S.L.B.&M.**  
**569' FSL 764' FEL**

**TOPOGRAPHIC  
MAP**

**06 20 05**  
 MONTH DAY YEAR

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



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/11/2005

API NO. ASSIGNED: 43-047-36959

WELL NAME: CWU 687-30

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SESE 30 090S 230E  
SURFACE: 0569 FSL 0764 FEL  
BOTTOM: 0569 FSL 0764 FEL  
UINTAH  
NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-29535  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: NHORN  
COALBED METHANE WELL? NO

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

LATITUDE: 40.00137

LONGITUDE: -109.3622

RECEIVED AND/OR REVIEWED:

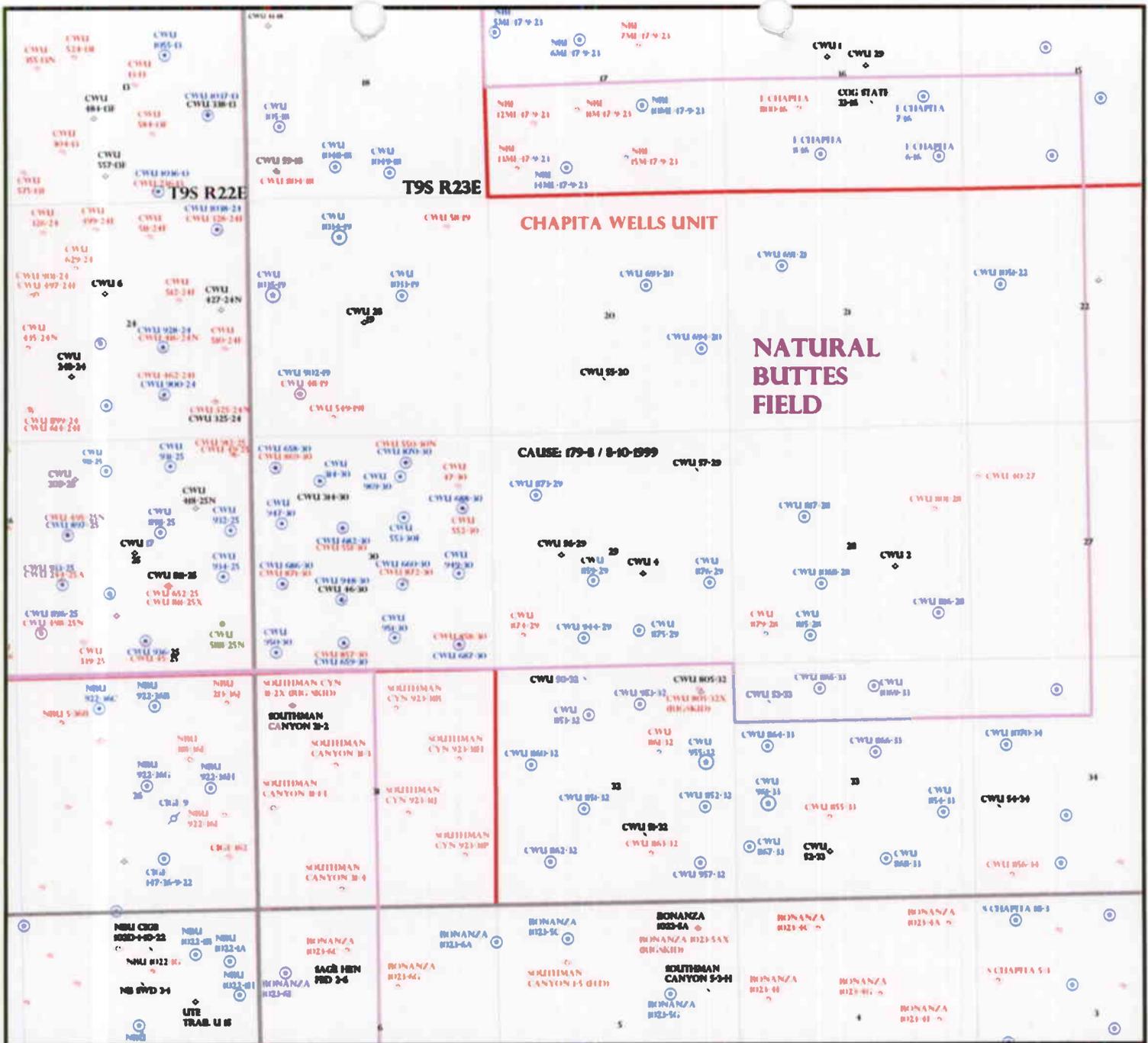
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 49-1501 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

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

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

STIPULATIONS: 1. Federal Approval



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 19,28,30,32 & 33 T. 9S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 16-AUG-2005

# 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)

August 17, 2005

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Chapita Wells Unit Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

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

(Proposed PZ Price River)

43-047-36952	CWU 1055-13 Sec 13 T09S R22E 2022 FNL 1755 FEL	
43-047-36953	CWU 1036-13 Sec 13 T09S R22E 0250 FSL 1960 FEL	
43-047-36954	CWU 1037-13 Sec 13 T09S R22E 1933 FSL 0829 FEL	
43-047-36966	CWU 917-14 Sec 14 T09S R22E 0654 FSL 2069 FWL	
43-047-36967	CWU 1059-14 Sec 14 T09S R22E 0679 FSL 1945 FEL	
43-047-36968	CWU 1038-24 Sec 24 T09S R22E 0627 FNL 0678 FEL	
43-047-36968	CWU 640-26 Sec 26 T09S R22E 0275 FNL 2121 FEL	
43-047-36969	CWU 937-26 Sec 26 T09S R22E 0426 FNL 0189 FWL	
43-047-36949	CWU 1066-3 Sec 3 T09S R22E 1715 FNL 0825 FWL	
43-047-36950	CWU 1065-3 Sec 3 T09S R22E 0687 FNL 0492 FEL	
43-047-36951	CWU 1067-3 Sec 3 T09S R22E 2185 FNL 2120 FEL	
43-047-36964	CWU 986-10 Sec 10 T09S R22E 1772 FSL 0353 FWL	
43-047-36965	CWU 987-10 Sec 10 T09S R22E 0429 FSL 1831 FWL	
43-047-36973	CWU 1024-10 Sec 10 T09S R22E 0613 FNL 0693 FWL	
43-047-36974	CWU 991-15 Sec 15 T09S R22E 0675 FSL 1760 FWL	
43-047-36975	CWU 990-15 Sec 15 T09S R22E 1822 FSL 0815 FWL	
43-047-36976	CWU 989-15 Sec 15 T09S R22E 2037 FNL 1659 FWL	
43-047-36978	CWU 1035-19 Sec 19 T09S R23E 2108 FNL 0530 FWL	
43-047-36979	CWU 1034-19 Sec 19 T09S R23E 0853 FNL 2018 FWL	

Page 2

43-047-36957 CWU 1088-28 Sec 28 T09S R23E 1783 FSL 1988 FWL  
43-047-36958 CWU 688-30 Sec 30 T09S R23E 1671 FNL 0637 FEL  
43-047-36959 CWU 687-30 Sec 30 T09S R23E 0569 FSL 0764 FEL  
43-047-36960 CWU 686-30 Sec 30 T09S R23E 2007 FSL 0635 FWL  
43-047-36971 CWU 955-32 Sec 32 T09S R23E 2179 FNL 0657 FEL  
43-047-36961 CWU 1069-33 Sec 33 T09S R23E 0544 FNL 2180 FEL  
43-047-36972 CWU 961-33 Sec 33 T09S R23E 2149 FSL 0712 FWL  
43-047-36970 CWU 680-6 Sec 6 T09S R23E 0461 FSL 0790 FEL  
43-047-36977 CWU 1039-18 Sec 18 T09S R23E 1824 FSL 2154 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:8-17-05



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

August 17, 2005

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

Re: Chapita Wells Unit 687-30 Well, 569' FSL, 764' FEL, SE 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 43-047-36959.

Sincerely,

Gil Hunt  
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 687-30  
**API Number:** 43-047-36959  
**Lease:** U-29535

**Location:** SE 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

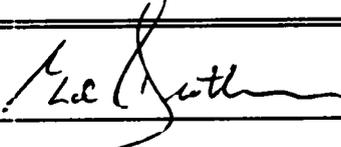
AUG 10 2005

APPLICATION FOR PERMIT TO DRILL OR REENTER

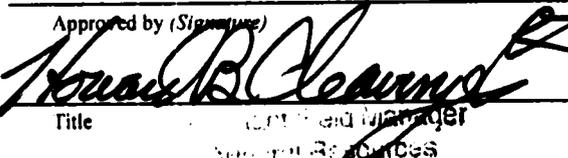
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-29535</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name <b>CHAPITA WELLS UNIT</b>
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>	3b. Phone No. (Include area code) <b>(435)789-0790</b>	8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 687-30</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *)  At surface <b>569' FSL, 764' FEL</b> <b>SE/SE</b> At proposed prod. Zone		9. API Well No. <b>4304736959</b>
14. Distance in miles and direction from nearest town or post office* <b>21.25 MILES SOUTHEAST OF OURAY, UTAH</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>569'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>440</b>	11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 30, T9S, R23E, S.L.B.&amp;M.</b>
18. Distance from proposed location* to nearest well drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>6850'</b>	12. County or Parish <b>UINTAH</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5078.5 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	13. State <b>UTAH</b>
24. Attachments		17. Spacing Unit dedicated to this well
20. BLM/BIA Bond No. on file <b>NM-2308</b>		23. Estimated duration <b>45 DAYS</b>

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

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

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>July 29, 2005</b>
--	---	------------------------------

Title  
**Agent**

Approved by (Signature) 	Name (Printed/Typed) <b>Howard B. Cleaves</b>	Accepted by the <b>Utah Division of Oil, Gas and Mining</b>	Date <b>01/06/2006</b>
Title <b>Assistant Regional Director</b>	Office <b>FOR RECORD ONLY</b>		

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

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

\*(Instructions on page 2)

**CONDITIONS OF APPROVAL ATTACHED**

JAN 18 2006



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

170 South 500 East VERNAL, UT 84078 (435) 781-4400



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

<b>Company:</b>	<b>EOG Resources, Inc.</b>	<b>Location:</b>	<b>SESE, Sec 30, T9S, R23E</b>
<b>Well No:</b>	<b>CWU 687-30</b>	<b>Lease No:</b>	<b>UTU-29535</b>
<b>API No:</b>	<b>43-047-36959</b>	<b>Agreement:</b>	<b>N/A</b>

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

**NOTIFICATION REQUIREMENTS**

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

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

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
  - 9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate.
- As a Best Management Practice (BMP), the pipeline will be buried within the identified construction width of an access corridor that contains the access road and pipelines. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation).
- Prior to abandonment of a buried pipeline, the operator will obtain authorization from the appropriate regulatory agency. BLM will determine whether the pipeline and all above ground pipeline facilities shall be removed and unsalvageable materials disposed of at approved sites or abandoned in place. Reshaping and revegetation of disturbed land areas will be completed where necessary.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.

## **DOWNHOLE CONDITIONS OF APPROVAL**

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

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

- Proposed production casing cementing volumes are inadequate and does not circulate cement to a high enough fill-up. Additional cement beyond the proposed levels indicated in the operators application will need to be pumped. The cement volumes pumped should include appropriate excess factors. For the cementing program of the production casing string, the circulation or top of cement on the production string is to be at a minimum two hundred feet (200') above the base of usable water. Per BLM estimates, the base of usable water is estimated to be at 2204 ' feet. Production casing string circulation or top of cement is to be at or above depth feet 2004 to c intvl~BsWtrUs.

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

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- 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 BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) 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 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and / or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds

for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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

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

FORM 9

5 LEASE DESIGNATION AND SERIAL NUMBER  
U-29535

**SUNDRY NOTICES AND REPORTS ON WELLS**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

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

7 UNIT or CA AGREEMENT NAME  
CHAPITA WELLS UNIT

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

8 WELL NAME and NUMBER  
CHAPITA WELLS UNIT 687-30

2 NAME OF OPERATOR  
EOG RESOURCES, INC.

9 API NUMBER  
43-047-36959

3 ADDRESS OF OPEATOR  
P.O. BOX 1815 VERNAL UT 84078

PHONE NUMBER  
(435) 789-0790

10 FIELD AND POOL, OR WLDLOCAT  
NATURAL BUTTES

4 LOCATION OF WELL  
FOOTAGES AT SURFACE 569 FSL 764 FEL 40.001286 LAT 109.362900 LON

COUNTY UINTAH

QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 30 9S 23E S.L.B. & M

STATE UTAH

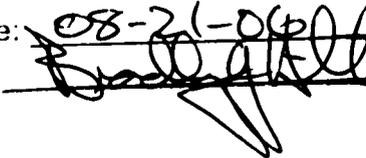
11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 08-21-06  
By: 

NAME (PLEASE PRINT) Kaylene R. Gardner

TITLE Regulatory Assistant

SIGNATURE 

DATE 8/15/2006

(This space for State use only)

9128106  
RJA

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

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

**API:** 43-047-36959  
**Well Name:** CHAPITA WELLS UNIT 687-30  
**Location:** 569 FSL 764 FEL (SESE), SECTION 30, T9S, R23E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 8/17/2005

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

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

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

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

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

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

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

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

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

  
Signature

8/15/2006

Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

AUG 1 / 2006

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

RECEIVED

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-29535
2. Name of Operator EOG Resources, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 1060 East Highway 40 Vernal, Ut 84078		7. If Unit or CA/Agreement, Name and/or No. Chapita Wells Unit
3b. Phone No. (include area code) 435-781-9111		8. Well Name and No. Chapita Wells Unit 687-30
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 569' FSL & 764' FEL (SE/SE) Sec. 30-T9S-R23E 40.001286 LAT 109.362900 LON		9. API Well No. 43-047-36959
		10. Field and Pool, or Exploratory Area Natural Buttes
		11. County or Parish, State Uintah County, Utah

DEC 21 2006

BLM VERNAL, UTAH

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

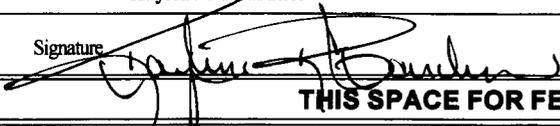
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>APD Renewal</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.)

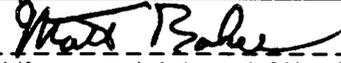
EOG Resources, Inc. requests the APD for the referenced well originally approved 1/06/2006 be extended for one year.

CONDITIONS OF APPROVAL ATTACHED

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

Signature  Date **12/20/2006**

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

Approved by  **Petroleum Engineer** Date **FEB 03 2007**

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

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

MAR 05 2007

DIV. OF OIL, GAS & MINING



# CONDITIONS OF APPROVAL

## EOG Resources Inc.

### Notice of Intent APD Extension

**Lease:** UTU-29535  
**Well:** CWU 687-30  
**Location:** SESE Sec 30-T9S-R23E

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

---

1. The extension and APD shall expire on 1/06/08
2. No other extension shall be granted.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<b>SUBMIT IN TRIPLICATE- Other instructions on reverse side.</b>		5. Lease Serial No. <b>U-29535</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG Resources, Inc.</b>		7. If Unit or CA/Agreement, Name and/or No. <b>Chapita Wells Unit</b>
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>		8. Well Name and No. <b>Chapita Wells Unit 687-30</b>
3b. Phone No. (include area code) <b>303-262-2812</b>		9. API Well No. <b>43-047-36959</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>569' FSL &amp; 764' FEL (SESE) Sec. 30-T9S-R23E 40.001286 LAT 109.362900 LON</b>		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch</b>
		11. County or Parish, State <b>Utah County, Utah</b>

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 checked="" 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 authorization to change the TD for the referenced well,**

**From: 6850'**

**To: 6760'**

**A revised drilling plan is attached.**

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

8-15-07  
RM

Date: 08-13-07  
By: [Signature]

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) <b>Carrie MacDonald</b>	Title <b>Operations Clerk</b>
Signature <u>[Signature]</u>	Date <b>08/06/2007</b>

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

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

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

(Instructions on page 2)

**RECEIVED**

**AUG 08 2007**

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 687-30**  
**SE/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>TVD-RKB (ft)</b>	<b>Objective</b>	<b>Lithology</b>	
Green River	1,400		Shale	
Mahogany Oil Shale	2,099		Shale	
Uteland Butte MBR	4,271		Limestone	
Wasatch	4,382	Primary	Sandstone	Gas
Chapita Wells	4,942	Primary	Sandstone	Gas
Buck Canyon	5,638	Primary	Sandstone	Gas
North Horn	6,273	Primary	Sandstone	Gas
KMV Price River	6,551		Sandstone	
<b>TD</b>	<b>6,760</b>			

Estimated TD: 6,760' or 200'± below Price River top

Anticipated BHP: 3,691 Psig

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
 BOP schematic diagrams attached.

**4. CASING PROGRAM:**

<b>CASING</b>	<b>Hole Size</b>	<b>Length</b>	<b>Size</b>	<b>WEIGHT</b>	<b>Grade</b>	<b>Thread</b>	<b>Rating Collapse</b>	<b>Factor Burst</b>	<b>Tensile</b>
Conductor	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0' – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

**Note:** 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/ 9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

**All casing will be new or inspected.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 687-30**  
**SE/SE, SEC. 30, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**5. Float Equipment:**

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

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

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

**6. MUD PROGRAM**

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

Air/air mist or aerated water.

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

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

**7. VARIANCE REQUESTS:**

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

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

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 687-30 SE/SE, SEC. 30, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 8. EVALUATION PROGRAM:

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

#### 9. CEMENT PROGRAM:

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

**Lead:** 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3  
¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** 207 sks Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2  
gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18  
ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to  
500' above the casing shoe.

##### Production Hole Procedure (2300'± - TD)

**Lead:** 120 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44  
(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29  
(cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** 500 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13  
(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at  
14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

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

**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 687-30**  
**SE/SE, SEC. 30, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

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

**11. STANDARD REQUIRED EQUIPMENT:**

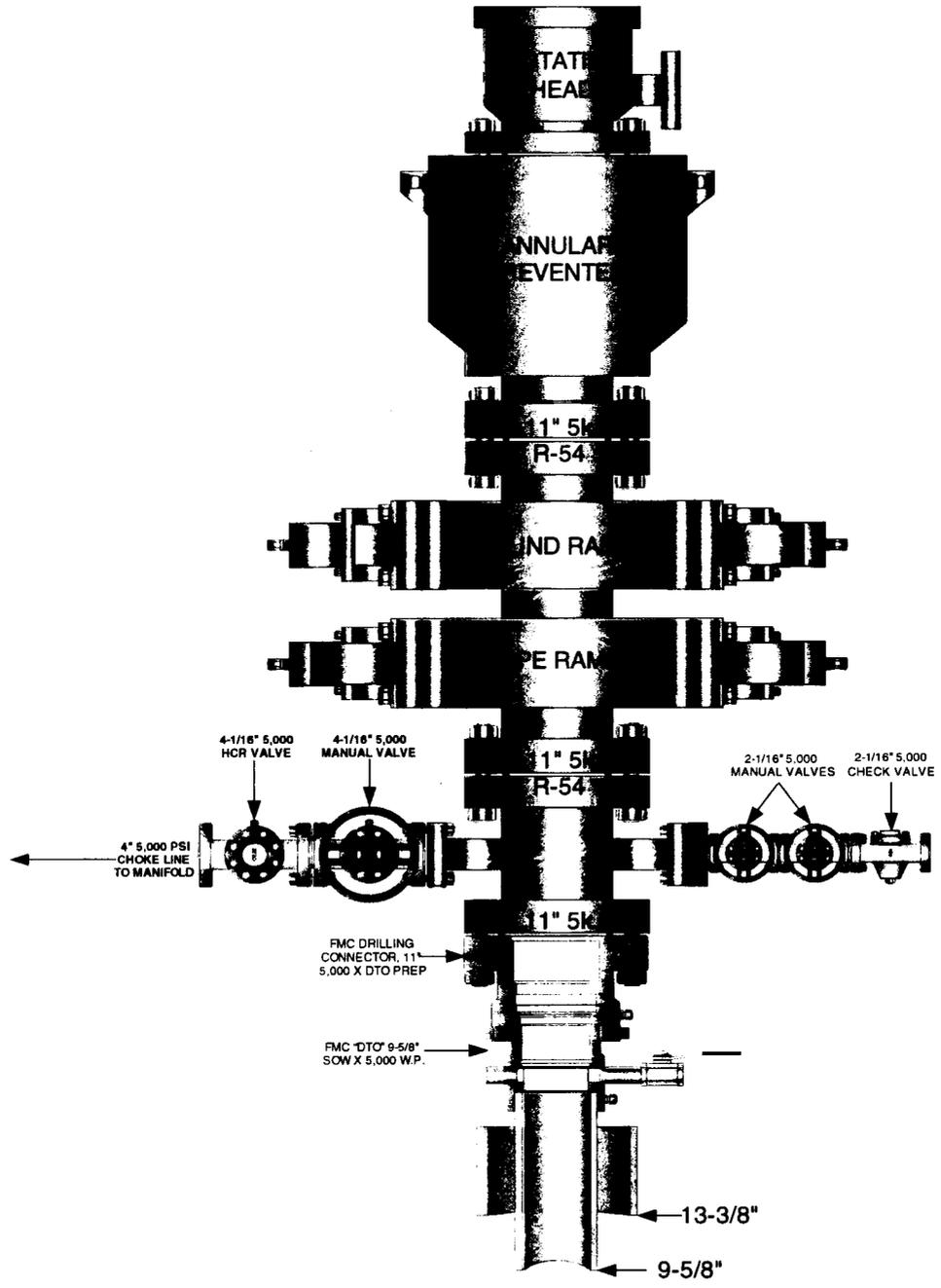
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

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

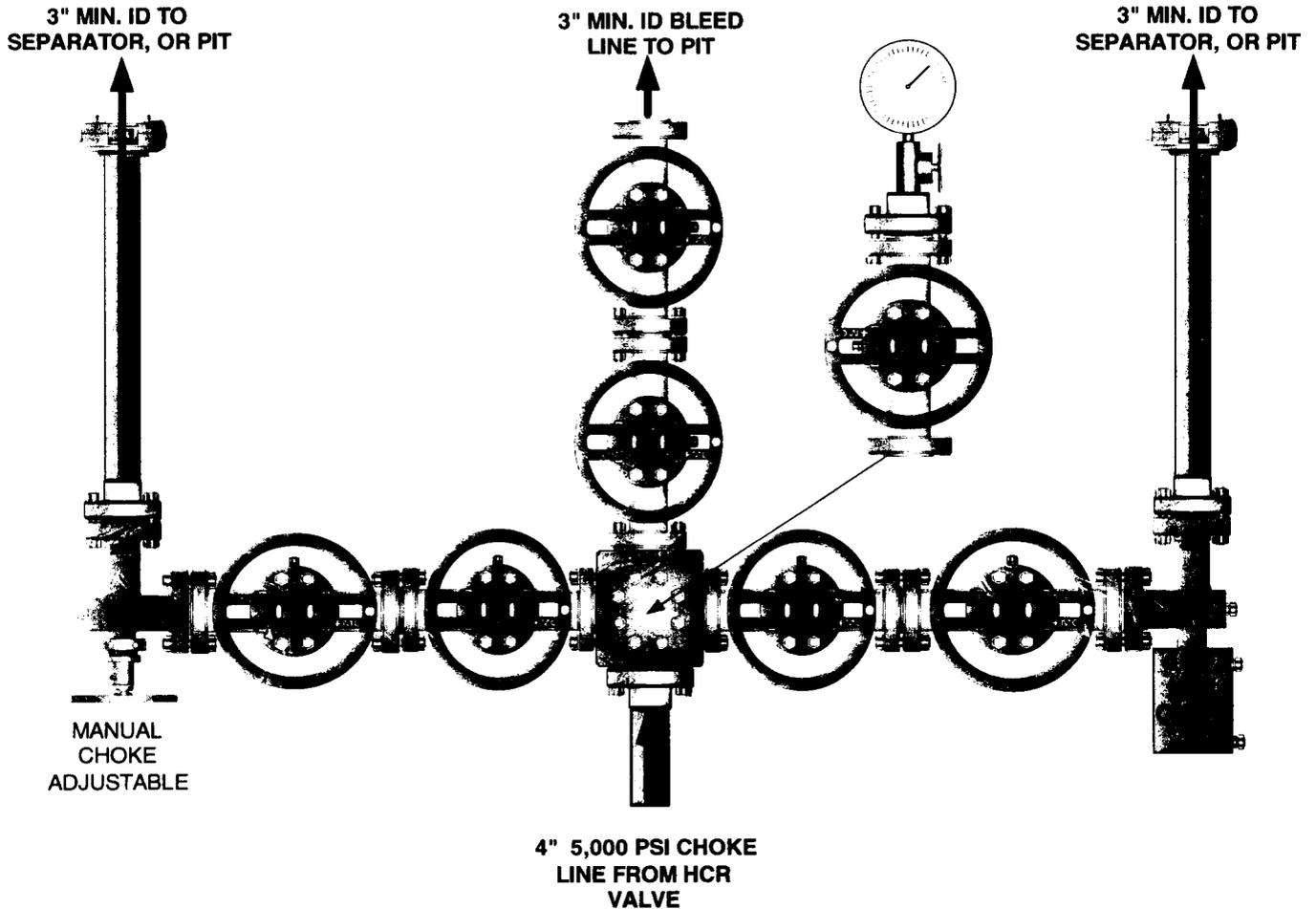
(Attachment: BOP Schematic Diagram)

EOG RESOURCES 11" 5,000 PSI W.P. 3OP  
CONFIGURATION



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

PAGE 2 OF 2



Testing Procedure:

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

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>U-29535</b>
		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: <b>CHAPITA WELLS UNIT</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>CHAPITA WELLS UNIT 687-30</b>
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		9. API NUMBER: <b>43-047-36959</b>
3. ADDRESS OF OPERATOR: P.O. BOX 1815	VERNAL UT 84078	10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>569 FSL 764 FEL 40.001286 LAT 109.362900 LON</b>		COUNTY: <b>UINTAH</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SESE 30 9S 23E S.L.B. &amp; M</b>		STATE: <b>UTAH</b>

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 08-21-07  
By: [Signature]

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Lead Regulatory Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>8/15/2007</u>

(This space for State use only)

8-22-07  
RM

RECEIVED  
**AUG 20 2007**

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

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

**API:** 43-047-36959  
**Well Name:** CHAPITA WELLS UNIT 687-30  
**Location:** 569 FSL 764 FEL (SESE), SECTION 30, T9S, R23E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 8/17/2005

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

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

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

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

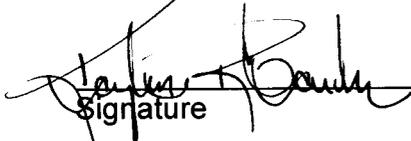
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

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

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

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

  
Signature

8/15/2007

Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

RECEIVED

AUG 20 2007

REGULATORY DIVISION

**DIVISION OF OIL, GAS AND MINING**

**SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 687-30

Api No: 43-047-36959 Lease Type: FEDERAL

Section 30 Township 09S Range 23E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

**SPUDDED:**

Date 12/03/07

Time 1:00 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 12/03/07 Signed CHD

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

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
 Address: 600 17th St., Suite 1000N  
 city Denver  
 state CO zip 80202 Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36959	Chapita Wells Unit 687-30		SESE	30	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16554	12/3/2007			12/31/07	
Comments: <u>NHORN = WSTC</u>							

**Well 2**

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

**Well 3**

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

**ACTION CODES:**

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

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

12/4/2007

Date

**RECEIVED**  
**DEC 04 2007**

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.  
UTU29535

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 687-30

2. Name of Operator  
EOG RESOURCES INC

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

9. API Well No.  
43-047-36959

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 30 T9S R23E SESE 569FSL 764FEL  
40.00129 N Lat, 109.36290 W Lon

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

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

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

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

The referenced well spud on 12/3/2007.

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

**Electronic Submission #57389 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 12/04/2007

**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**

**DEC 06 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

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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 687-30

2. Name of Operator  
EOG RESOURCES INC

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

9. API Well No.  
43-047-36959

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 30 T9S R23E SESE 569FSL 764FEL  
40.00129 N Lat, 109.36290 W Lon

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

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<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	

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

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

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

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #57388 verified by the BLM Well Information System  
For EOG RESOURCES INC, sent to the Vernal**

Name (Printed/Typed) MARY A MAESTAS

Title REGULATORY ASSISTANT

Signature *Mary A Maestas*  
(Electronic Submission)

Date 12/04/2007

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

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

**RECEIVED**

**DEC 06 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**  
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5. Lease Serial No.  
UTU29535

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 687-30

2. Name of Operator  
EOG RESOURCES, INC.

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

9. API Well No.  
43-047-36959

3a. Address  
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DENVER, CO 80202

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

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Sec 30 T9S R23E SESE 569FSL 764FEL  
40.00129 N Lat, 109.36290 W Lon

11. County or Parish, and State

UINTAH COUNTY, UT

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

The referenced well was turned to sales on 3/24/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

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

**Electronic Submission #59270 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature



(Electronic Submission)

Date 03/26/2008

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

Approved By

Title

Date

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

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

**RECEIVED**

**MAR 28 2008**

DIV. OF OIL, GAS & MINING

## WELL CHRONOLOGY REPORT

Report Generated On: 03-26-2008

<b>Well Name</b>	CWU 687-30	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS UNIT	<b>API #</b>	43-047-36959	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	01-03-2008	<b>Class Date</b>	03-24-2008
<b>Tax Credit</b>	N	<b>TVD / MD</b>	6,760/ 6,760	<b>Property #</b>	056785
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,091/ 5,079				
<b>Location</b>	Section 30, T9S, R23E, SESE, 569 FSL & 764 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	83.335	<b>NRI %</b>	62.793

<b>AFE No</b>	303403	<b>AFE Total</b>	1,263,000	<b>DHC / CWC</b>	657,700/ 605,300
<b>Rig Contr</b>	ENSIGN	<b>Rig Name</b>	ENSIGN #81	<b>Start Date</b>	08-16-2005
<b>08-16-2005</b>	<b>Reported By</b>	ED TROTTER			
<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
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06:00	06:00	24.0	LOCATION DATA
569' FSL & 764' FEL (SE/SE)			
SECTION 30, T9S, R23E			
UINTAH COUNTY, UTAH			

LAT 40.001319, LONG 109.362219 (NAD 27)  
LAT 40.001286, LONG 109.362900 (NAD 27)

ENSIGN #81  
OBJECTIVE: 6760' TD, WASATCH  
DW/GAS  
CHAPITA WELLS PROSPECT  
DD&A: NATURAL BUTTES  
NATURAL BUTTES FIELD

LEASE: U-29535  
ELEVATION: 5078.5' NAT GL, 5078.5' PREP GL (DUE TO ROUNDING 5079' IS THE PREP GL), 5091' KB (12')

EOG WI 83.335%, NRI 62.793%

<b>11-30-2007</b>	<b>Reported By</b>	BYRON TOLMAN
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<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,000						
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000						
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>							

Activity at Report Time: BUILD LOCATION

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

12-03-2007 Reported By TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 50% COMPLETE.

12-04-2007 Reported By TERRY CSERE/JERRY BARNES

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000						
<b>MD</b>	60	<b>TVD</b>	60	<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: BUILD LOCATION/WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 12/03/2007 @ 1:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM & MICHEAL LEE W/BLM OF THE SPUD 12/03/2007 @ 12:15 PM.

12-05-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000						
<b>MD</b>	60	<b>TVD</b>	60	<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: BUILD LOCATION

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

12-21-2007 Reported By JERRY BARNES

<b>Daily Costs: Drilling</b>	\$202,078	<b>Completion</b>	\$0	<b>Daily Total</b>	\$202,078						
<b>Cum Costs: Drilling</b>	\$240,078	<b>Completion</b>	\$0	<b>Well Total</b>	\$240,078						
<b>MD</b>	2,291	<b>TVD</b>	2,291	<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
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06:00 06:00 24.0 MIRU CRAIG'S AIR RIG #2 ON 12/10/2007. DRILLED 12-1/4" HOLE TO 2320' GL. ENCOUNTERED WATER @ 970' & 1530'. RAN 55 JTS (2279.70') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2291' KB. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 165 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 450 SX (92 BBLs) OF PREMIUM CEMENT W/2 % CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX.

DISPLACED CEMENT W/172 BBLs FRESH WATER. BUMPED PLUG W/700# @ 11:12 AM, 12/14/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB # 1: MIXED & PUMPED 50 SX (10.2 BBLs) OF PREMIUM CEMENT W/4 % CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 10 MINUTES.

TOP JOB # 2: MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/4% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 15 MINUTES.

TOP JOB # 3: MIXED & PUMPED 125 SX (25.6 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 20 MINUTES.

TOP JOB # 4: MIXED & PUMPED 125 SX (25.6 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 30 MINUTES.

TOP JOB # 5: MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS.

TOP JOB # 6: MIXED & PUMPED 130 SX (26.6 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

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

RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2150'. PICKED UP TO 2130' & TOOK SURVEY. 1 1/4 DEGREE.

DALL COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 12/10/2007 @ 1:30 PM.

<b>01-02-2008</b>		<b>Reported By</b>		CARLOS ARRIETA							
<b>Daily Costs: Drilling</b>		\$21,513	<b>Completion</b>		\$0	<b>Daily Total</b>		\$21,513			
<b>Cum Costs: Drilling</b>		\$261,591	<b>Completion</b>		\$0	<b>Well Total</b>		\$261,591			
<b>MD</b>	2,291	<b>TVD</b>	2,291	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time: RURT</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	16:00	10.0	RIG MOVED & RIGGING UP, MOVED 100% , RIG UP 50%								
16:00	06:00	14.0	RIG UP								
BOILER 12 HRS.											

NO ACCIDENTS REPORTED  
FULL CREW

SAFETY MEETING: RIG MOVE & RIGGING UP  
FUEL ON HAND: 3300 GALS. USED 918 GALS

**01-03-2008**      **Reported By**      CARLOS ARRIETA

<b>Daily Costs: Drilling</b>	\$49,869	<b>Completion</b>	\$0	<b>Daily Total</b>	\$49,869
<b>Cum Costs: Drilling</b>	\$311,460	<b>Completion</b>	\$0	<b>Well Total</b>	\$311,460

**MD**      2,291      **TVD**      2,291      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0

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

**Activity at Report Time: DRILL CEMENT**

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RAISE DERRICK 08:30 AM, RIG UP, NOTIFIED BLM VERNAL MRS. DONNA L. KENNEY FOR BOP TEST *****START DAY RATE AT 18:00 HRS 1/2/08*****
18:00	00:00	6.0	TEST BOP WITH B&C QUICK TEST, PIPE RAMS, BLIND RAMS, ALL KILL LINE VALVES, CHOCK LINE & MANIFOLD, HCR, KELLY UPPER & LOWER KELLY VALVES, SAFETY VALVE, DART VALVE, ALL TO 250 PSI LOW & 5000 PSI HIGH, ANNULAR 250 PSI LOW 2500 HIGH, SURFACE CSG.1500 PSI, OK
00:00	01:30	1.5	SAFETY MEETING W/ WEATHERFORD & RIG CREWS, RIG UP LAY DOWN MACHINE. INSTALL WEAR BUSHING.
01:30	06:00	4.5	PICK UP BIT # 1 DP506 Z, BHA & DP, TAG @ 2176', RIG DOWN WEATHERFORD, KELLY UP, INSTALL ROT RUBB., CIRCULATE, RIG DOWN L/DN MACHINE. BOILER 24 HRS. NO ACCIDENTS REPORTED FULL CREW SAFETY MEETING: RAISE DERRICK & TEST BOP FUEL ON HAND: 6197 GALS. USED 1603 GALS

**01-04-2008**      **Reported By**      CARLOS ARRIETA

<b>Daily Costs: Drilling</b>	\$38,963	<b>Completion</b>	\$0	<b>Daily Total</b>	\$38,963
<b>Cum Costs: Drilling</b>	\$350,423	<b>Completion</b>	\$0	<b>Well Total</b>	\$350,423

**MD**      4,210      **TVD**      4,210      **Progress**      1,919      **Days**      1      **MW**      8.4      **Visc**      27.0

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

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL CEMENT/FLOAT EQUIP F/2176' TO 2335', FLOAT SHOE @ 2292', FLOAT COLLAR @ 2248', 43' OF FORMATION. WOB 10K, 40 RPM, 466 GPM, M. MOTOR 74 RPM.
08:00	09:00	1.0	CIRC & PUMP SWEEP. RUN FIT 300 PSI, 11.2 PPG. SURVEY @ 2276 1.33 DEG.
09:00	09:30	0.5	SERVICE RIG, CK COM.
09:30	00:00	14.5	DRILL ROTATE 2335' - 3651' (1316') WOB 12/15K, 45 RPM, 466 GPM, M. MOTOR 74 RPM.
00:00	00:30	0.5	WIRE LINE SURVEY @ 3570 2.99 DEG.
00:30	06:00	5.5	DRILL ROTATE 3651' - 4210' (559') WOB 12/15K, 45 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 8.7 VIS. 28.

MUD LOSS LAST 24 HRS. 0 BBLs.  
BOILER 24 HRS.  
NO ACCIDENTS REPORTED

CHECK & SET COM  
 FULL CREW  
 SAFETY MEETING: CLIMBING LADDER & STEAM HOSE  
 FUEL ON HAND: 4743 GALS. USED 1454 GALS  
 NO FLARE

06:00 18.0 SPUD 7-7/8" HOLE AT 09:30 AM 1/03/2008

<b>01-05-2008</b>	<b>Reported By</b>	CARLOS ARRIETA									
<b>Daily Costs: Drilling</b>	\$92,949	<b>Completion</b>	\$0	<b>Daily Total</b>	\$92,949						
<b>Cum Costs: Drilling</b>	\$443,373	<b>Completion</b>	\$0	<b>Well Total</b>	\$443,373						
<b>MD</b>	5,945	<b>TVD</b>	5,945	<b>Progress</b>	1,735	<b>Days</b>	2	<b>MW</b>	8.7	<b>Visc</b>	28.0
<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	07:00	1.0	DRILL ROTATE 4210' - 4288 (78') WOB 12/15K, 45 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 8.7 VIS. 28
07:00	07:30	0.5	WIRE LINE SURVEY @ 4210' 2.67 DEG
07:30	11:00	3.5	DRILL ROTATE 4288 - 4605' (317 ') WOB 12/15K, 45 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 8.9 VIS. 29
11:00	11:30	0.5	SERVICE RIG, CK COM
11:30	06:00	18.5	DRILL ROTATE 4605' - 5945' (1340 ') WOB 14/18K, 45 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 9.9 VIS. 37
			MUD LOSS LAST 24 HRS. 0 BBLs.
			BOILER 24 HRS.
			NO ACCIDENTS REPORTED
			CHECK & SET COM, B.O.P. DRILL
			FULL CREW
			SAFETY MEETING: ADDING METHANOL TO AIR LINES & MIX MUD
			FUEL ON HAND: 4743 GALS. USED 1986 GALS
			FORMATION: BUCK CANYON @ 5638'
			NO FLARE

<b>01-06-2008</b>	<b>Reported By</b>	CARLOS ARRIETA									
<b>Daily Costs: Drilling</b>	\$41,781	<b>Completion</b>	\$0	<b>Daily Total</b>	\$41,781						
<b>Cum Costs: Drilling</b>	\$485,154	<b>Completion</b>	\$0	<b>Well Total</b>	\$485,154						
<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	815	<b>Days</b>	3	<b>MW</b>	10.0	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	16:30	10.5	DRILL ROTATE 5945' - 6483' (538') WOB 14/18K, 45 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 9.9 VIS. 37
16:30	17:00	0.5	SERVICE RIG, CK COM.
17:00	23:30	6.5	DRILL ROTATE 6483' - 6760' TD (277') WOB 18/22K, 55 RPM, 466 GPM, M. MOTOR 74 RPM MUD WT 10.5 VIS. 40. REACHED TD AT 23:30 HRS, 1/5/08.
23:30	00:30	1.0	CIRCULATE COND. HOLE F/ SHORT TRIP 455 GPM, MUD WT. 10.6 PPG 44 VIS.
00:30	02:30	2.0	SHORT TRIP 20 STDS. OK

02:30 05:00 2.5 CIRCULATE COND. HOLE, 455 GPM, SAFETY MEETING W/ CALIBER, R/UP L/DN MACHINE, MUD WT. 10.6 VIS. 43

05:00 06:00 1.0 L/ DN D. PIPE  
 MUD LOSS LAST 24 HRS. 0 BBLS.  
 BOILER 24 HRS.  
 NO ACCIDENTS REPORTED  
 CHECK & SET COM, B.O.P. DRILL  
 FULL CREW  
 SAFETY MEETING: MIXING CAUSTIC & L/DN D. PIPE  
 FUEL ON HAND: 4139 GALS. USED GALS  
 FORMATION: PRICE RIVER @ 6551'  
 NO FLARE

01-07-2008 Reported By CARLOS ARRIETA

Daily Costs: Drilling \$40,484 Completion \$109,488 Daily Total \$149,972

Cum Costs: Drilling \$525,638 Completion \$109,488 Well Total \$635,127

MD 6,760 TVD 6,760 Progress 0 Days 4 MW 10.9 Visc 45.0

Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	10:30	4.5	L/DN DRILL PIPE & BHA. BREAK KELLY.
10:30	11:30	1.0	PULL WEAR BUSHING, SAFETY MEETING W/ CALIBER & RIG CREWS JSA ON RUN CASING. RIG UP TO RUN CASING.
11:30	17:00	5.5	RUN 4.5" CASING, RUN 157 JTS. 11.6#, N80, LTC, AS FOLLOWS, FLOAT SHOE, 1JT.CSG. ,FLOAT COLLAR, 16 JTS. CSG.,1 MARKER JT., 48 JTS.CSG.,1 MARKER JT., 93 JTS.CSG. HANGER ASS. FLOAT SHOE @ 6754' FLOAT COLLAR @ 6709', MARKER JT. @ 6046', MARKER JT. @ 3993', 25 CENTRALIZERS, 5 FT. ABOVE SHOE, TOP OF JT.#2 & EVERY 3 TH. JT. FILL CSG. EVERY 35 JTS.
17:00	18:30	1.5	CIRCULATE CSG, FINISH R/DN CALIBER, RIG UP SCHLUMBERGER, SAFETY MEETING
18:30	20:30	2.0	CEMENTING W/ SCHLUMBERGER, TEST LINES 5000 PSI, PUMPING 20 BBLS CHEM WASH & 10 BBLS WATER SPACER, LEAD CEMENT 190 SKS. 35/65 POZ G + ADDS MIX D020 10% EXTENDER,D167 .2% FLUID LOSS,D046 .2%, ANTIFOAM, D013 .5% RETARDER, D130 .125 LOST CIRC. D065 .5% DISPERSANT. YIELD 3.91 FT3/SK, H2O 24.9 GAL/SK@ 11.00 PPG TAIL 835 SKS 50/50 POZ G + ADDS D020 2% EXTENDER,D046 .1% ANTIFOAM, D167 .2% FLUID LOSS, DO65 .2% DISPERSANT, YIELD 1.29 FT3/SK , FRESH WATER 5.96 GAL/SK @ 14.1 PPG DISP. TO FLOAT COLLER FRESH WATER. W/ 104.4 BBLS. AVG. DISP. RATE 6.3 BPM, GOOD RETURNS DROP PLUG @ 19:34 HRS. BUMPED PLUG @ 19:57 HRS. TO 2760 PSI.1000 PSI. OVER LIFT HOLD PRESS.F/1 MINS. 1.0 BBL. BACK, RIGGING DOWN SCHLUMBERGER.
20:30	23:00	2.5	CLEAN MUD TANKS & NIPPLE DOWN BOP, WAIT 1 HR REMOVED LANDING JT. SET HANGER PACKING.
23:00	06:00	7.0	RIGGING DOWN.  SET UP FOR TRUCKS MONDAY JAN. 01/06/08 @ 12:00 PM. 4.7 MILES MOVE FROM CWU 687-30 TO CWU 704-29 - TRANSFER TO CWU 704-29 7 JOINTS 4.5" CSG #11.6 N-80 LTC, & 4 MARKER JTS. 4218 GLS. DIESEL FUEL TRANSFER 900 BBLS LIQUID MUD BOILER 24 HRS. NO ACCIDENTS REPORTED FULL CREW

CHECK & SET CROWN-O-MATIC OK  
 SAFETY MEETING: CEMENT & RIG DOWN  
 FUEL ON HAND: 4218 GALS. USED 720 GALS

06:00 18.0 RELEASED RIG ON 1/6/08 @ 23:00 HRS.

CASING POINT \$530,717

<b>01-11-2008</b>		<b>Reported By</b>		SEARLE							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$39,868		<b>Daily Total</b>		\$39,868	
<b>Cum Costs: Drilling</b>		\$525,638		<b>Completion</b>		\$149,356		<b>Well Total</b>		\$674,995	
<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	0	<b>Days</b>	5	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>			<b>PBTD :</b> 6710.0			<b>Perf :</b>			<b>PKR Depth :</b> 0.0		
<b>Activity at Report Time:</b> PREP FOR FRACS											

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 270'. EST CEMENT TOP @ 470'. RD SCHLUMBERGER.

<b>01-29-2008</b>		<b>Reported By</b>		KERN							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$182,399		<b>Daily Total</b>		\$182,399	
<b>Cum Costs: Drilling</b>		\$525,638		<b>Completion</b>		\$331,755		<b>Well Total</b>		\$857,394	
<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	0	<b>Days</b>	6	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b> WASATCH			<b>PBTD :</b> 6710.0			<b>Perf :</b> 4874'-6547'			<b>PKR Depth :</b> 0.0		
<b>Activity at Report Time:</b> WAIT FOR SERVICE RIG TO DRILL OUT PLUGS AND LAND TUBING											

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CUTTERS WIRELINE & PERFORATE NORTH HORN FROM 6330'-32', 6336'-38', 6356'-57', 6369'-71', 6376'-78', 6511'-12', 6538'-40', 6545'-47' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, SICP 825 PSIG, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4338 GAL DELTA 200 PAD, 52076 GAL DELTA 200 WITH 123600 # 20/40 SAND @ 1-4 PPG. MTP 4255 PSIG. MTR 48 BPM. ATP 3387 PSIG. ATR 38 BPM. ISIP 2700 PSIG. RD HALLIBURTON.  RUWL SET 10K CFP AT 6300'. PERFORATE Ba FROM 5917'-19', 5923'-25', 5972'-73', 6006'-07', 6108'-09', 6113'-14', 6161'-63', 6243'-44', 6254'-55' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 4734 GAL DELTA 200 PAD, 78458 GAL DELTA 200 WITH 136300 # 20/40 SAND @ 1-4 PPG. MTP 3178 PSIG. MTR 41 BPM. ATP 2531 PSIG. ATR 39 BPM. ISIP 1571 PSIG. RD HALLIBURTON.  RUWL SET 10K CFP AT 5845'. PERFORATE Ca/Ba FROM 5553'-54', 5572'-74', 5600'-01', 5609'-10', 5661'-62', 5700'-01', 5715'-16', 5763'-64', 5791'-92', 5811'-13' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 4521 GAL DELTA 200 PAD, 31006 GAL DELTA 200 WITH 65790 # 20/40 SAND @ 1-4 PPG. MTP 4411 PSIG. MTR 42 BPM. ATP 2794 PSIG. ATR 39 BPM. ISIP 1432 PSIG. RD HALLIBURTON.  RUWL SET 10K CFP AT 5170'. PERFORATE Ca FROM 5031'-33', 5040'-42', 5045'-47', 5054'-55', 5063'-65', 5127'-28', 5132'-33', 5140'-41' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 6036 GAL DELTA 200 PAD, 47575 GAL DELTA 200 WITH 106200 # 20/40 SAND @ 1-4 PPG. MTP 3343 PSIG. MTR 42 BPM. ATP 2880 PSIG. ATR 40 BPM. ISIP 1823 PSIG. RD HALLIBURTON.  RUWL SET 10K CFP AT 4970'. PERFORATE Pp FROM 4874'-75', 4898'-4900', 4905'-06', 4919'-21', 4930'-32', 4940'-42', 4947'-49' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 4200 GAL DELTA 200 PAD, 45291 GAL DELTA 200 WITH 103300 # 20/40 SAND @ 1-4 PPG. MTP 2662 PSIG. MTR 34 BPM. ATP 2349 PSIG. ATR 32 BPM. ISIP 2038 PSIG. RD HALLIBURTON.  RUWL. SET 10K CBP AT 4734'. RDMO CUTTERS WIRELINE. BLEED PRESSURE OFF WELL. SWIFN

<b>02-01-2008</b>		<b>Reported By</b>		BAUSCH							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$27,925		<b>Daily Total</b>		\$27,925	
<b>Cum Costs: Drilling</b>		\$525,638		<b>Completion</b>		\$359,680		<b>Well Total</b>		\$885,319	
<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	0	<b>Days</b>	7	<b>MW</b>	0.0	<b>Visc</b>	0.0

Formation : WASATCH      PBTD : 6710.0      Perf : 4874'-6547'      PKR Depth : 0.0

Activity at Report Time: C/O AFTER FRAC.

Start	End	Hrs	Activity Description
07:00	17:00	10.0	MIRUSU. ND FRAC TREE. NU BOPE. RIH W/MILL & PUMP OFF BIT SUB TO CBP @ 4734'. SDFN.

02-02-2008      Reported By      BAUSCH

Daily Costs: Drilling      \$0      Completion      \$21,106      Daily Total      \$21,106

Cum Costs: Drilling      \$525,638      Completion      \$380,786      Well Total      \$906,425

MD      6,760      TVD      6,760      Progress      0      Days      8      MW      0.0      Visc      0.0

Formation : WASATCH      PBTD : 6600.0      Perf : 4874'-6547'      PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 4734', 4970', 5170', 5845' & 6300'. RIH. CLEANED OUT TO PBTD @ 6600'. LANDED TBG AT 6303' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 24/64" CHOKE. FTP 200 PSIG, CP 250 PSIG. 40 BFPH. RECOVERED 559 BBLS, 6180 BLWTR.

TUBING DETAIL:      LENGTH:

PUMP OFF SUB      1.00'

1 JT 2-3/8" 4.7# N-80 TBG      32.82'

XN NIPPLE      1.30'

191 JTS 2-3/8" 4.7# N-80 TBG      6255.08'

2-3/8" N-80 NIPPLE & COUPLING      .60'

BELOW KB      12.00'

LANDED @      6302.80' KB

02-03-2008      Reported By      BAUSCH

Daily Costs: Drilling      \$0      Completion      \$2,315      Daily Total      \$2,315

Cum Costs: Drilling      \$525,638      Completion      \$383,101      Well Total      \$908,740

MD      6,760      TVD      6,760      Progress      0      Days      9      MW      0.0      Visc      0.0

Formation : WASATCH      PBTD : 6600.0      Perf : 4874'-6547'      PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 325 PSIG. CP 600 PSIG. 32 BFPH. RECOVERED 768 BLW. 5412 BLWTR.

02-04-2008      Reported By      BAUSCH

Daily Costs: Drilling      \$0      Completion      \$4,437      Daily Total      \$4,437

Cum Costs: Drilling      \$525,638      Completion      \$387,538      Well Total      \$913,177

MD      6,760      TVD      6,760      Progress      0      Days      10      MW      0.0      Visc      0.0

Formation : WASATCH      PBTD : 6600.0      Perf : 4874'-6547'      PKR Depth : 0.0

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 CHOKE. FTP 450 PSIG. CP 600 PSIG. 24 BFPH. RECOVERED 727 BLW. 4685 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 2/1/08

**03-25-2008**      **Reported By**              DUANE COOK

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$525,638	<b>Completion</b>	\$387,538	<b>Well Total</b>	\$913,177

<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	0	<b>Days</b>	11	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : WASATCH</b>	<b>PBTD : 6600.0</b>	<b>Perf : 4874'-6547'</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** INITIAL PRODUCTION-FIRST GAS SALES

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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06:00	06:00	24.0	FIRST GAS SALES: OPENING PRESSURE: TP 1100 & CP 1150 PSI. TURNED WELL TO QUESTAR SALES AT 10:30 AM, 03/24/08. FLOWED 340 MCFD RATE ON 14/64" POS CHOKE. STATIC 292.
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**03-26-2008**      **Reported By**              MICHAEL WHITE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$525,638	<b>Completion</b>	\$387,538	<b>Well Total</b>	\$913,177

<b>MD</b>	6,760	<b>TVD</b>	6,760	<b>Progress</b>	0	<b>Days</b>	12	<b>MW</b>	0.0	<b>Visc</b>	0.0
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<b>Formation : WASATCH</b>	<b>PBTD : 6600.0</b>	<b>Perf : 4874'-6547'</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** ON SALES

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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06:00	06:00	24.0	FLOWED 310 MCF, 1 BC & 322 BW IN 24 HRS ON 14/64" CHOKE, TP 820 PSIG, CP 1560 PSIG.
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
UTU29535

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface SESE 569FSL 764FEL 40.00129 N Lat, 109.36290 W Lon  
 At top prod interval reported below SESE 569FSL 764FEL 40.00129 N Lat, 109.36290 W Lon  
 At total depth SESE 569FSL 764FEL 40.00129 N Lat, 109.36290 W Lon

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.  
CHAPITA WELLS UNIT 687-30

9. API Well No. 43-047-36959

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

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 12/03/2007 15. Date T.D. Reached 01/05/2008 16. Date Completed  D & A  Ready to Prod. 03/24/2008

17. Elevations (DF, KB, RT, GL)\* 5079 GL

18. Total Depth: MD 6760 TVD 19. Plug Back T.D.: MD 6600 TVD 20. Depth Bridge Plug Set: MD TVD

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

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2291		1180			
7.875	4.500 N-80	11.6	0	6754		1025			

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	6303							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	4874	6547	6330 TO 6547		3	
B)			5917 TO 6255		3	
C)			5553 TO 5813		3	
D)			5031 TO 5141		3	

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

Depth Interval	Amount and Type of Material
6330 TO 6547	56,579 GALS GELLED WATER & 123,600# 20/40 SAND
5917 TO 6255	83,192 GALS GELLED WATER & 136,300# 20/40 SAND
5553 TO 5813	35,527 GALS GELLED WATER & 65,790# 20/40 SAND
5031 TO 5141	53,611 GALS GELLED WATER & 106,200# 20/40 SAND

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

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/24/2008	03/30/2008	24	→	6.0	169.0	205.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64"	300	1600.0	→	6	169	205		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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
WASATCH	4874	6547		GREEN RIVER MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1506 2103 4281 4387 4948 5641 6553

32. Additional remarks (include plugging procedure):  
 Please see the attached sheet for detailed perforation information.

33. Circle enclosed attachments:

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

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

**Electronic Submission #59890 Verified by the BLM Well Information System.  
 For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MARY A. MAESTAS Title REGULATORY ASSISTANT

Signature  Date 04/24/2008

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

**Chapita Wells Unit 687-30 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

4874-4949	3/spf
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**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

4874-4949	49,491 GALS GELLED WATER & 103,300# 20/40 SAND
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Perforated the North Horn from 6330-32', 6336-38', 6356-57', 6369-71', 6376-78', 6511-12', 6538-40' & 6545-47' w/ 3 spf.

Perforated the Ba from 5917-19', 5923-25', 5972-73', 6006-07', 6108-09', 6113-14', 6161-63', 6243-44' & 6254-55' w/ 3 spf.

Perforated the Ca/Ba from 5553-54', 5572-74', 5600-01', 5609-10', 5661-62', 5700-01', 5715-16', 5763-64', 5791-92' & 5811-13' w/ 3 spf.

Perforated the Ca from 5031-33', 5040-42', 5045-47', 5054-55', 5063-65', 5127-28', 5132-33' & 5140-41' w/ 3 spf.

Perforated the Pp from 4874-75', 4898-4900', 4905-06', 4919-21', 4930-32', 4940-42' & 4947-49' w/ 3 spf.

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

FORM 7

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: CWU 687-30

API number: 4304736959

Well Location: QQ SESE Section 30 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
970	980	NO FLOW	NOT KNOWN
1,530	1,570	NO FLOW	NOT KNOWN

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

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

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

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 4/25/2008



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/ut/st/en.html>



IN REPLY REFER TO  
3180  
UT-922

March 19, 2009

Debbie Spears  
EOG Resources, Inc.  
600 17<sup>th</sup> Street, Suite 1000N  
Denver, Colorado 80202

Re: Initial Consolidated Wasatch  
Formation PA "A-B-C-D-E-F-G"  
Chapita Wells Unit  
Uintah County, Utah

Dear Ms. Spears:

The Initial Consolidated Wasatch Formation PA "A-B-C-D-E-F-G", Chapita Wells Unit, CRS No. UTU63013BH, AFS No. 892000905BH, is hereby approved effective as of March 1, 2008, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Initial Consolidated Wasatch Formation PA "A-B-C-D-E-F-G" results in an initial consolidated participating area of 15,026.21 acres and is based upon the completion of Well No. 687-30, API No. 43-047-36959, located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 30, Township 9 South, Range 23 East, SLM&B, Federal Unit Tract No. 37, Lease No. UTU29535, as being a well capable of producing unitized substances in paying quantities. *16554 to 4905 WSTC*

Copies of the approved request are being distributed to the appropriate federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Consolidated Wasatch Formation PA "A-B-C-D-E-F-G", Chapita Wells Unit, and the effective date.

*Also: CWU 40-27 4304730287 9S23E 27  
CWU 681-28 4304737499 9S23E 28  
CWU 725-28 4304739639 9S 23E 28  
CWU 723-28 4304739894 9S23E 28  
CWU 685-29 4304737458 9S23E 29*

Sincerely,  
  
/s/ Al Mckee  
Al Mckee  
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

MAR 26 2009

DIV. OF OIL, GAS & MINING

*from 10738 to 4905*

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

FORM 6

**ENTITY ACTION FORM**

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36959	CHAPITA WELLS UNIT 687-30		SESE	30	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16554	4905	12/3/2007		3/1/2008		
Comments: WASATCH <span style="float: right;">— 4/19/09</span>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-30287	CHAPITA WELLS UNIT 40-27		NWNW	27	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	10738	4905	12/9/1977		3/1/2008		
Comments: WASATCH <span style="float: right;">— 4/19/09</span>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37499	CHAPITA WELLS UNIT 681-28		SWSW	28	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	10738	4905	12/19/2006		3/1/2008		
Comments: WASATCH <span style="float: right;">— 4/19/09</span>							

**ACTION CODES:**

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

Mickenzie Thacker

Name (Please Print) \_\_\_\_\_  
*Mickenzie Thacker*  
 Signature \_\_\_\_\_  
 Operations Clerk \_\_\_\_\_  
 Title \_\_\_\_\_ Date 4/2/2009

**RECEIVED**

**APR 06 2009**

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-29535
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> CWU 687-30
<b>2. NAME OF OPERATOR:</b> EOG Resources, Inc.	<b>9. API NUMBER:</b> 43047369590000
<b>3. ADDRESS OF OPERATOR:</b> 1060 East Highway 40 , Vernal, UT, 84078	<b>PHONE NUMBER:</b> 435 781-9111 Ext
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 0569 FSL 0764 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESE Section: 30 Township: 09.0S Range: 23.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES  <b>COUNTY:</b> UINTAH  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 8/14/2008	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Pit Closure

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  
 The reserve pit on the referenced location was closed on 8/14/2008 as per the APD procedure.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 June 10, 2009

<b>NAME (PLEASE PRINT)</b> Kaylene Gardner	<b>PHONE NUMBER</b> 435 781-9111	<b>TITLE</b> Regulatory Administrator
<b>SIGNATURE</b> N/A		<b>DATE</b> 6/10/2009