

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

January 19, 2006

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

RE: APPLICATION FOR PERMIT TO DRILL  
OLD SQUAWS CROSSING UNIT II 122-27  
NW/NE, SEC. 27, T10S, R19E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-49518  
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  
FEB 02 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

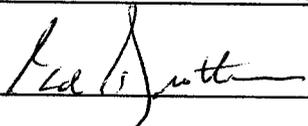
**APPLICATION FOR PERMIT TO DRILL OR REENTER**

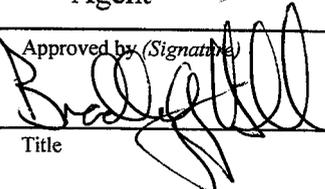
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-49518</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>OLD SQUAWS CROSSING UNIT II</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>OLD SQUAWS CROSSING UNIT II 122-27</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43-047-37478</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>715' FNL, 2097' FEL</b> At proposed prod. Zone		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
605491X 39-423507 4419787Y NW1/4 -109.745581		11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 27, T10S, R19E, S.L.B.&amp;M.</b>
14. Distance in miles and direction from nearest town or post office* <b>21.56 MILES SOUTHWEST OF OURAY, UTAH</b>		12. County or Parish <b>UINTAH</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) <b>715'</b>		13. State <b>UTAH</b>
16. No. of Acres in lease <b>640</b>		17. Spacing Unit dedicated to this well <b>40</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C		20. BLM/BIA Bond No. on file <b>NM-2308</b>
19. Proposed Depth <b>8330'</b>		21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5261.7 FEET GRADED GROUND</b>
22. Approximate date work will start* <b>UPON APPROVAL</b>		23. Esti mated 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>January 19, 2006</b>
Title <b>Agent</b>		

Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL</b> ENVIRONMENTAL SCIENTIST III	Date <b>02-06-06</b>
Title	Office	

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

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

\*(Instructions on page 2)

Federal Approval of this  
Action Is Necessary

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DEPARTMENT OF OIL, GAS & MINING

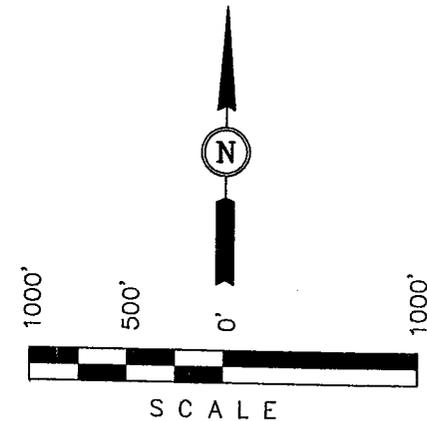
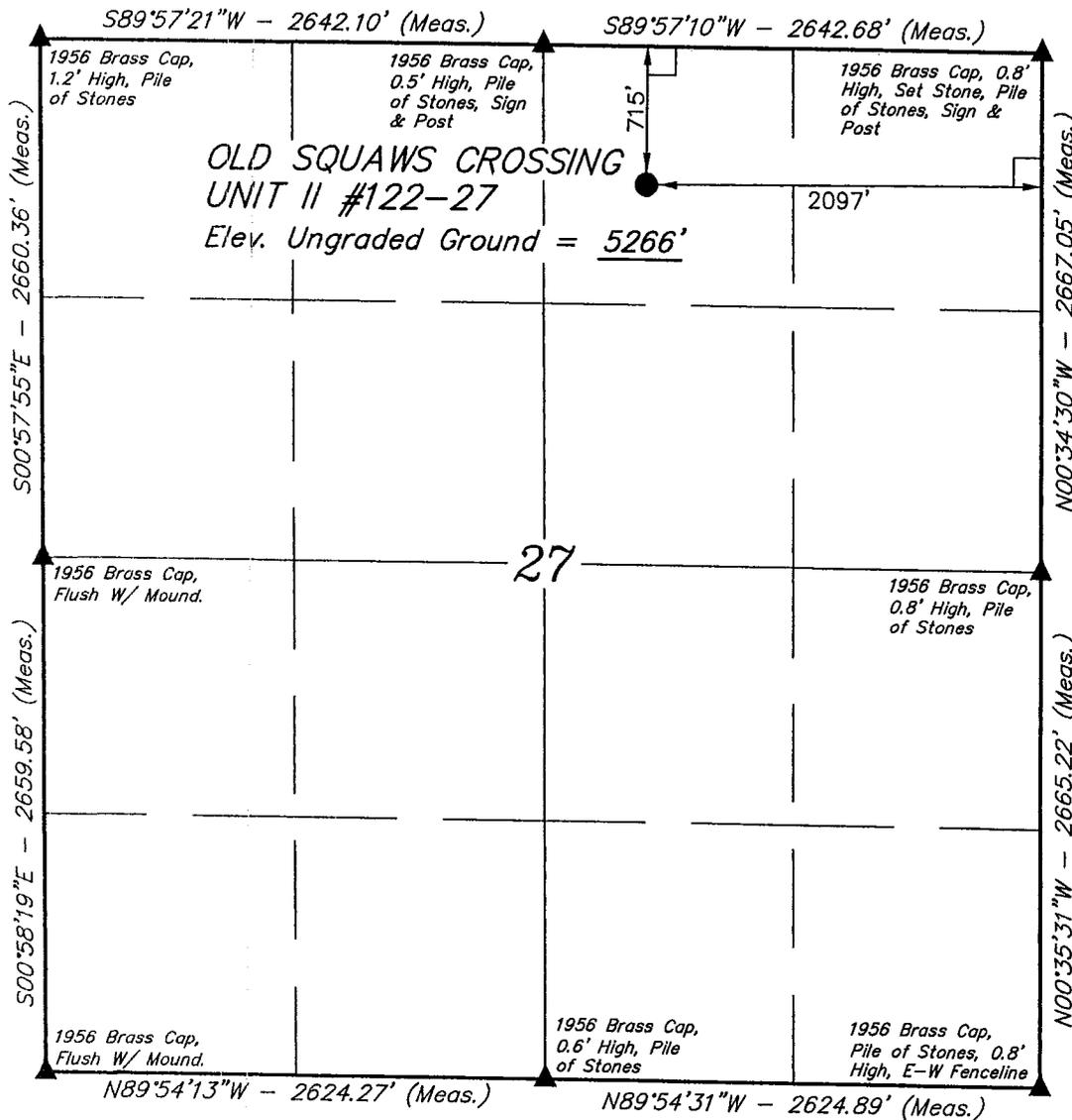
# T10S, R19E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, OLD SQUAWS CROSSING UNIT II #122-27, located as shown in the NW 1/4 NE 1/4 of Section 27, T10S, R19E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MNT. NW 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 5251 FEET.



### 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.

*John H. ...*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

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

### LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

(NAD 83)  
 LATITUDE = 39°55'24.61" (39.923503)  
 LONGITUDE = 109°45'58.80" (109.766333)  
 (NAD 27)  
 LATITUDE = 39°55'24.74" (39.923539)  
 LONGITUDE = 109°45'56.29" (109.765636)

SCALE 1" = 1000'	DATE SURVEYED: 06-09-05	DATE DRAWN: 06-20-05
PARTY T.B. B.C. L.K.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**  
**OLD SWUAWA CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	1,570'
Wasatch	4,518'
Chapita Wells	5,172'
Buck Canyon	5,885'
North Horn	6,648'
KMV Price River	8,132'

Estimated TD: **8,330' or 200'± below Price River top**

**Anticipated BHP: 4,330 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
 BOP schematic diagrams attached.

**4. CASING PROGRAM:**

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>/BURST/</u>	<u>TENSILE</u>
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/ 9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. **All casing will be new or inspected.**

**5. Float Equipment:**

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

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

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

**EIGHT POINT PLAN**  
**OLD SWUAWA CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**6. MUD PROGRAM**

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

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.0 ppg depending on actual wellbore conditions encountered while drilling.

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

**7. VARIANCE REQUESTS:**

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

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

**8. EVALUATION PROGRAM:**

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

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

**9. CEMENT PROGRAM:**

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

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

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

**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.

**EIGHT POINT PLAN**  
**OLD SWUAWA CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

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

**Lead:** 122 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:** 760 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

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

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

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

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

**11. STANDARD REQUIRED EQUIPMENT:**

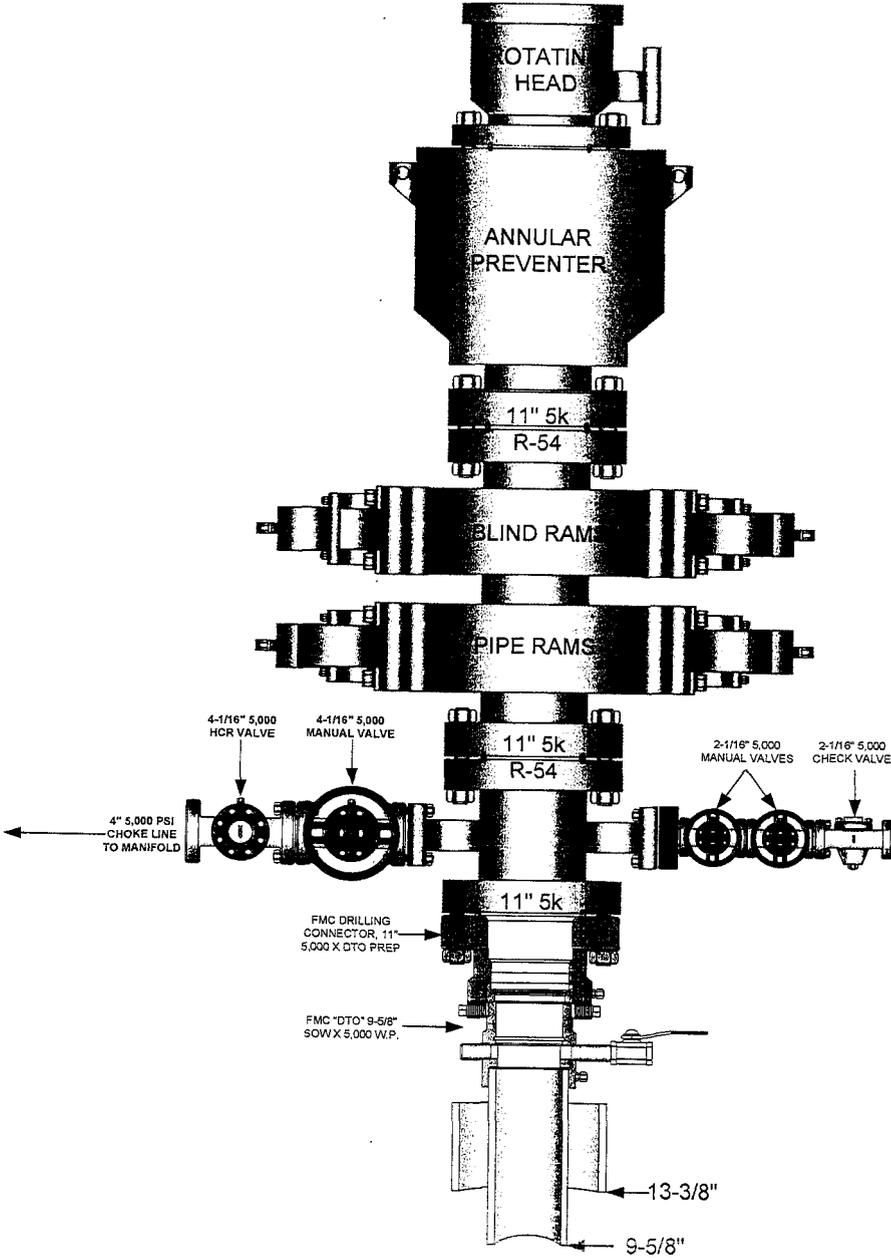
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

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

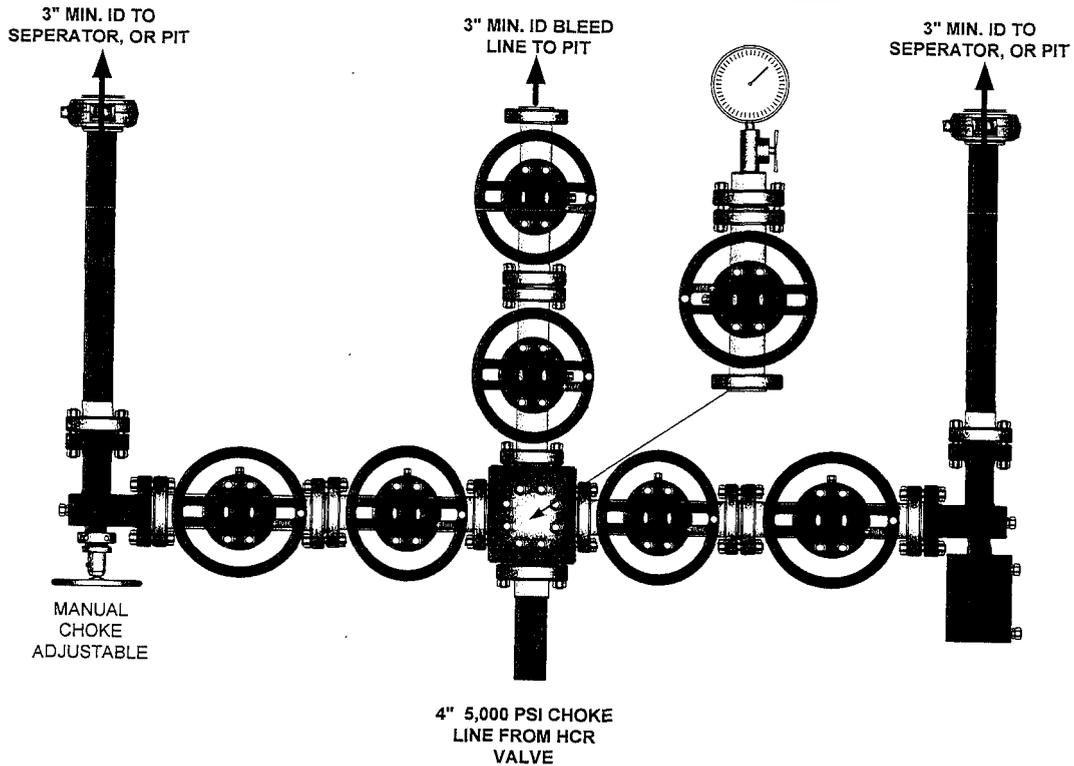
(Attachment: BOP Schematic Diagram)

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



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

PAGE 2 OF 2



Testing Procedure:

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

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

Company/Operator: EOG Resources, Inc.  
Well Name & Number: Old Squaws Crossing Unit II 122-27  
Lease Number: U-49518  
Location: 715' FNL & 2097' FEL, NW/NE, Sec. 27,  
T10S, R19E, 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 21.56 miles southwest of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 310 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

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

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

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

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

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

- A. Abandoned wells - 1\*
- B. Producing wells - 22\*
- 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. A 4" OD steel above ground natural gas pipeline will be laid approximately 618' from proposed location to a point in the NW/NE of Section 27, T10S, R19E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Old Squaws Crossing Unit II, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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

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

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

determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

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

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

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

6. **SOURCE OF CONSTRUCTION MATERIAL**

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

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. **METHODS AND LOCATION**

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

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

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

**On BLM administered land:**

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

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

8. **ANCILLARY FACILITIES**

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

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved interim seed mixture for this location is:  
Hi-Crest Crested Wheatgrass – 9 pounds per acre  
Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

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

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

The stockpiled pit topsoil will be stored separate from the location topsoil South of Corner #5. The stockpiled location topsoil will be stored between Corners #1 and #8. Upon completion of construction, the

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

Access to the well pad will be from the Southwest.

Corners #2 will be rounded off to minimize excavation.

### **FENCING REQUIREMENTS:**

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

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

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

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

## 10. PLANS FOR RESTORATION OF SURFACE

### A. PRODUCING LOCATION

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

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

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

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

### B. DRY HOLE/ABANDONED LOCATION

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

## 11. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

## 12. OTHER INFORMATION

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

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

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

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

**Additional Surface Stipulations**

**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 **Old Squaws Crossing Unit II 122-27 Well, located in the NW/NE of Section 27, T10S, R19E, Uintah County, Utah; Lease #U-49518;** 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.

1-19-2006  
Date

  
Agent

EOG RESOURCES, INC.  
OLD SQUAWS CROSSING UNIT II #122-27  
SECTION 27, T10S, R19E, 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, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #111-27 TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 310' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.6 MILES.

**EOG RESOURCES, INC.**  
**OLD SQUAWS CROSSING UNIT II #122-27**  
 LOCATED IN UTAH COUNTY, UTAH  
 SECTION 27, T10S, R19E, S.L.B.&M.

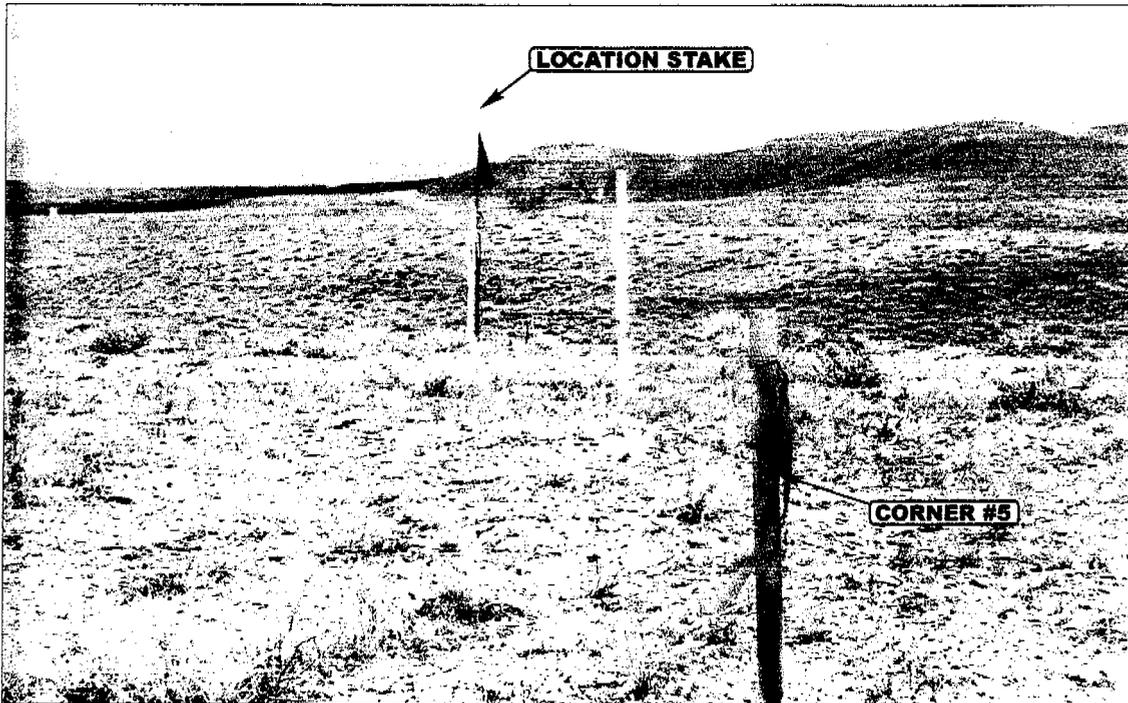


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

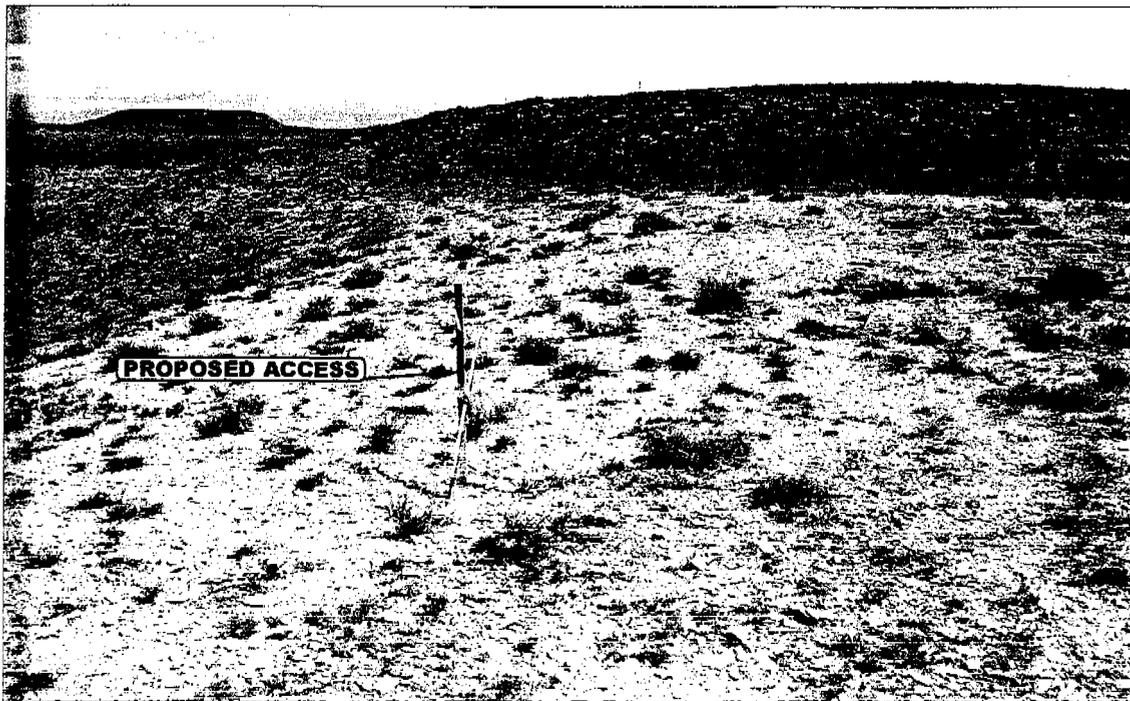


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



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

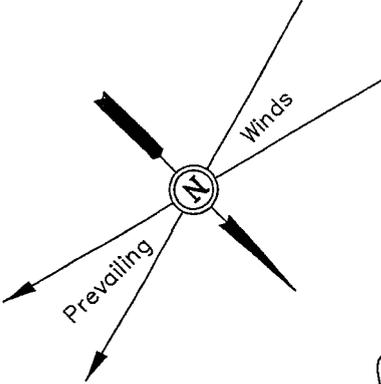
LOCATION PHOTOS	06	15	05	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: T.B.	DRAWN BY: C.P.		REVISED: 00-00-00	

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

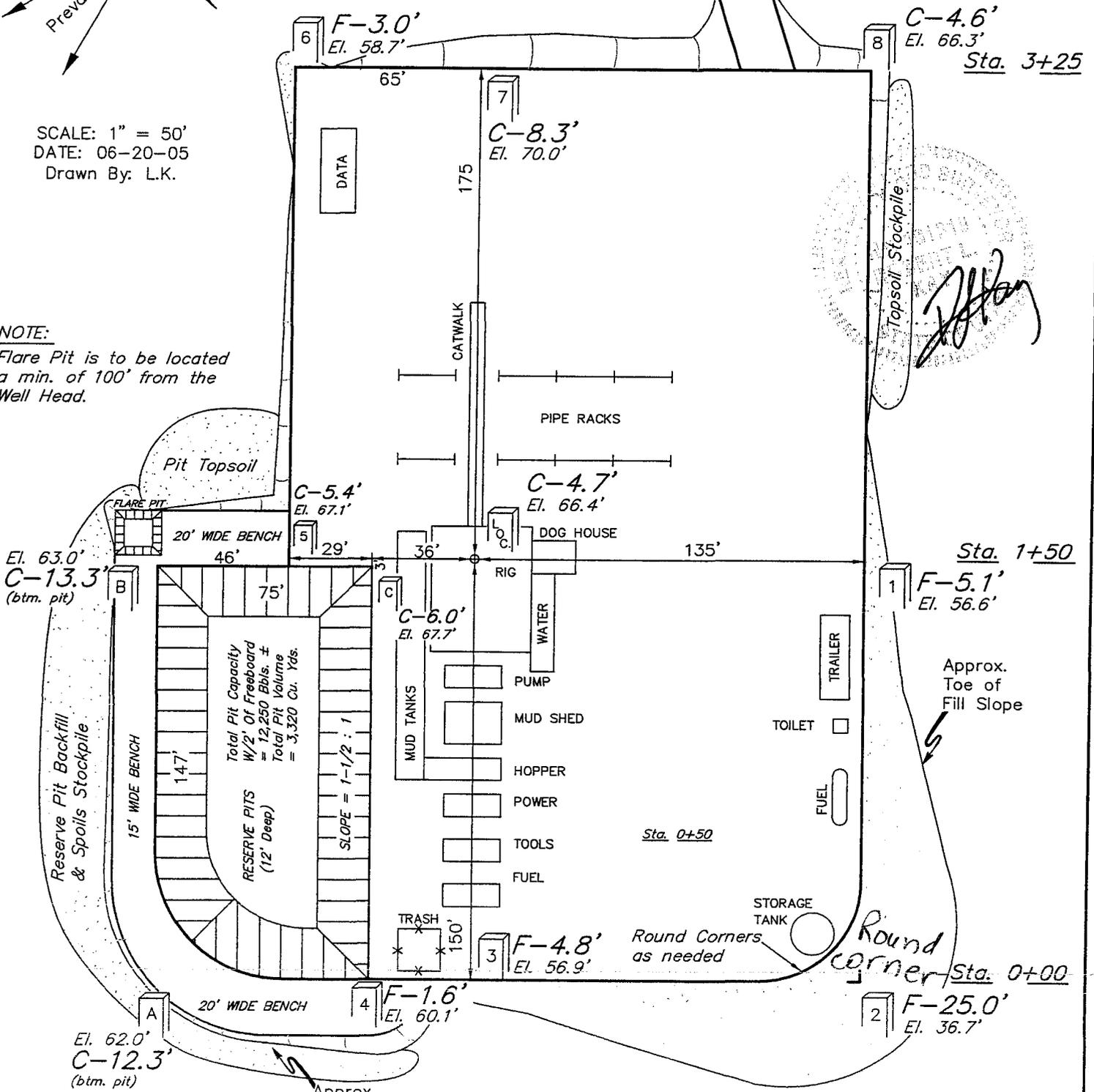
OLD SQUAWS CROSSING UNIT II #122-27  
SECTION 27, T10S, R19E, S.L.B.&M.  
715' FNL 2097' FEL

Proposed Access Road



SCALE: 1" = 50'  
DATE: 06-20-05  
Drawn By: L.K.

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



NOTES:

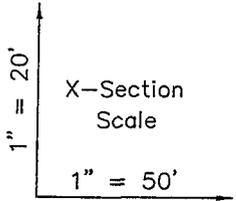
Elev. Ungraded Ground At Loc. Stake = 5266.4'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5261.7'

FIGURE #1

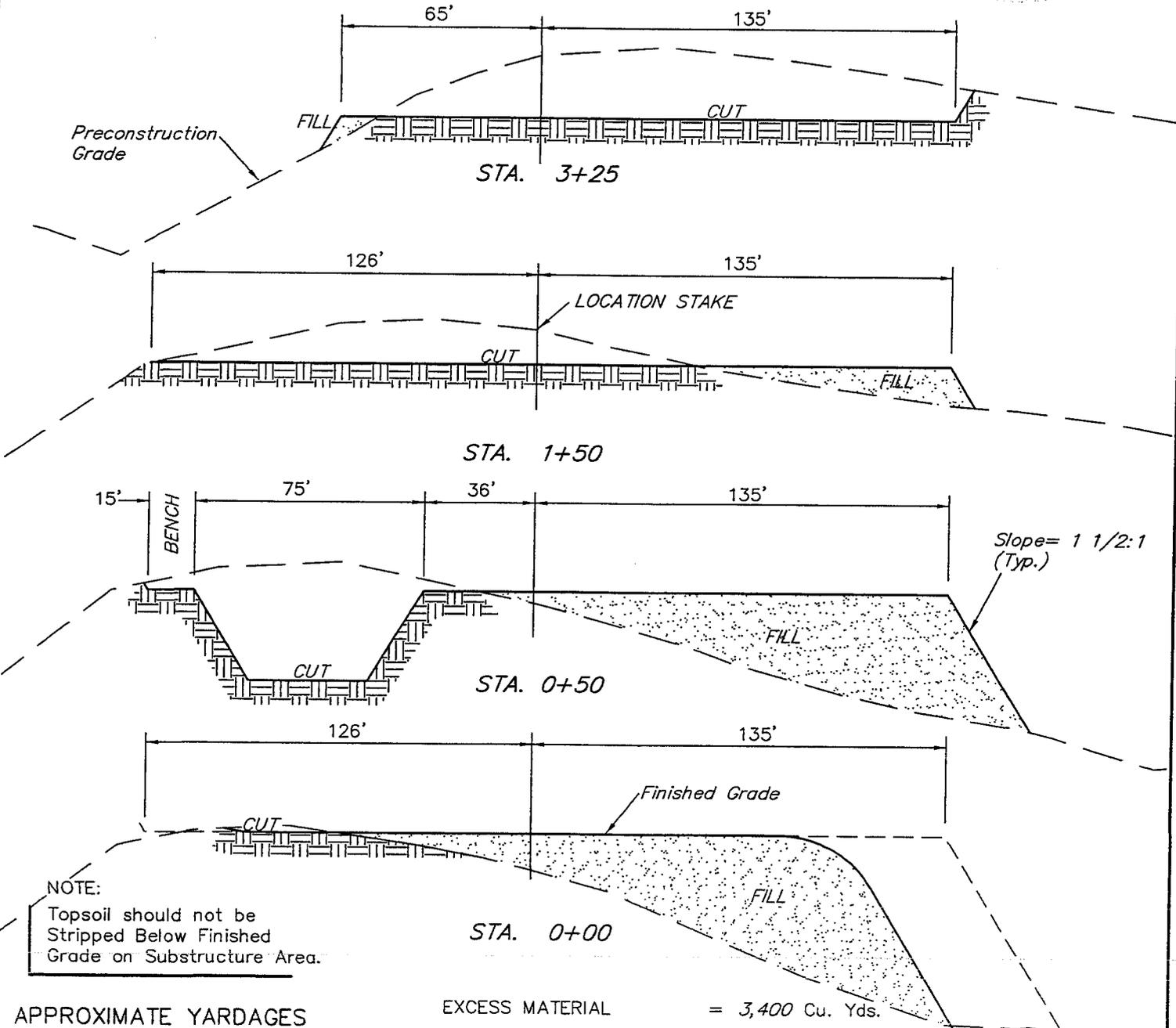
EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR  
 OLD SQUAW CROSSING UNIT II #122-27  
 SECTION 27, T10S, R19E, S.L.B.&M.  
 715' FNL 2097' FEL



DATE: 06-20-05  
 Drawn By: L.K.



NOTE:

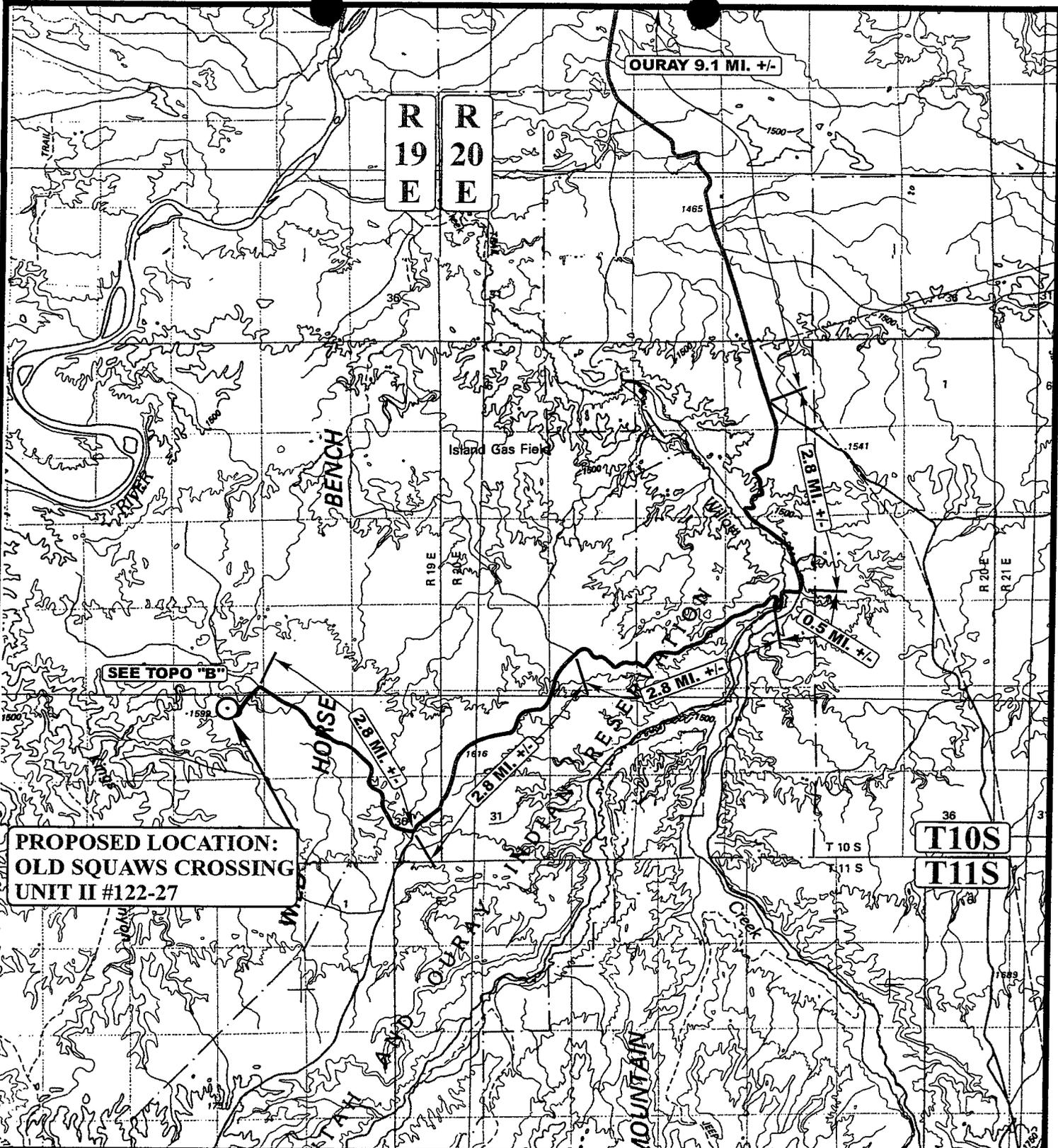
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,740 Cu. Yds.
Remaining Location	= 11,300 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 13,040 CU.YDS.</b>
<b>FILL</b>	<b>= 9,640 CU.YDS.</b>

EXCESS MATERIAL	= 3,400 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,400 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

\* NOTE:  
 FILL QUANTITY INCLUDES 5% FOR COMPACTION



**PROPOSED LOCATION:  
 OLD SQUAWS CROSSING  
 UNIT II #122-27**

SEE TOPO "B"

OURAY 9.1 MI. +/-

2.8 MI. +/-

0.5 MI. +/-

2.8 MI. +/-

2.8 MI. +/-

2.8 MI. +/-

**T10S  
 T11S**

**R 19 E  
 R 20 E**

**LEGEND:**

○ PROPOSED LOCATION

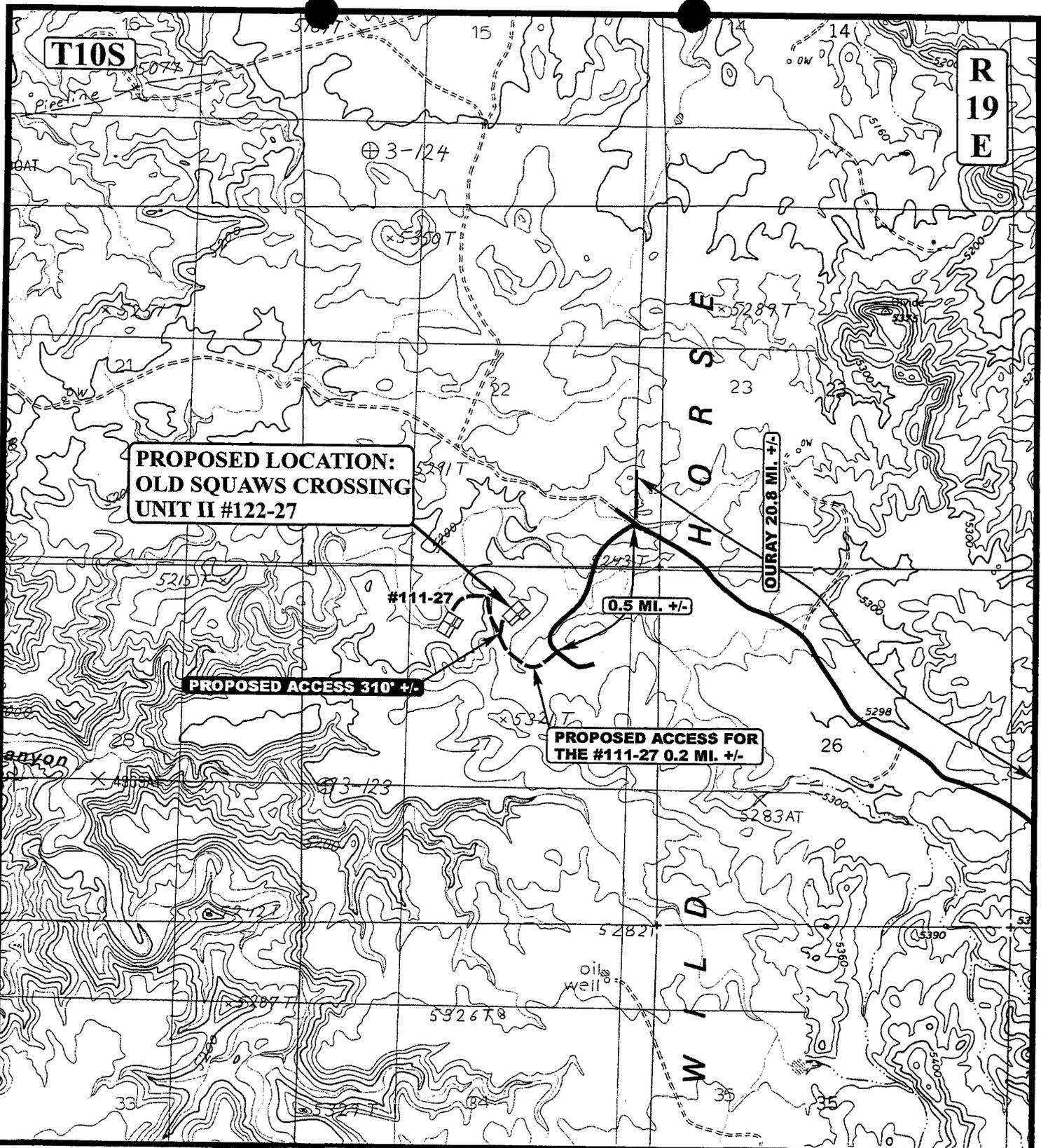


**DOMINION EXPLR. & PROD., INC.**  
**OLD SQUAWS CROSSING UNIT II #122-27**  
 SECTION 27, T10S, R19E, S.L.B.&M.  
 715' FNL 2097' FEL

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

**TOPOGRAPHIC** 06 15 05  
 MAP MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





**LEGEND:**

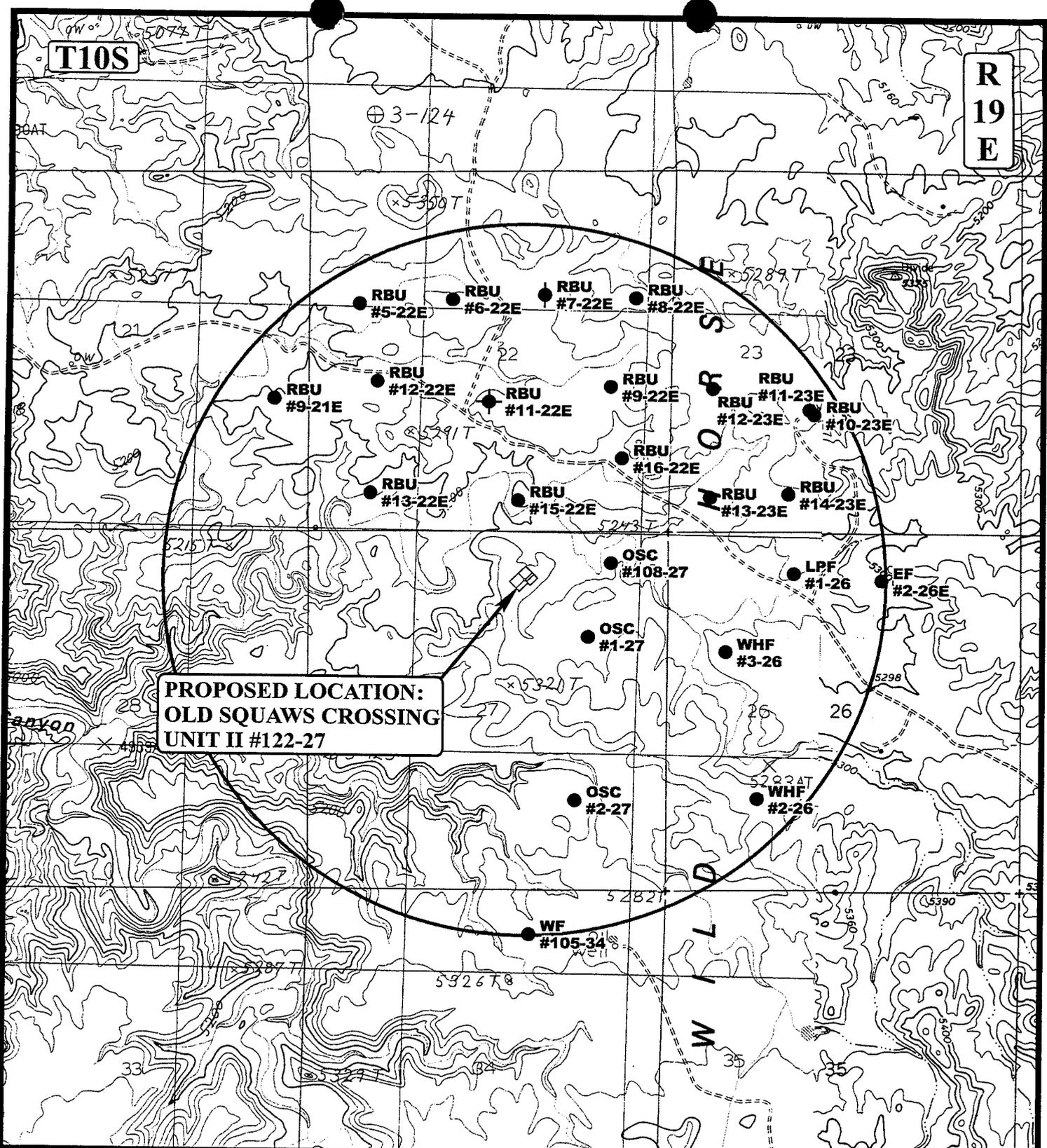
- EXISTING ROAD
- PROPOSED ACCESS ROAD



**EOG RESOURCES, INC.**  
**OLD SQUAWS CROSSING UNIT II #122-27**  
**SECTION 27, T10S, R19E, S.L.B.&M.**  
**715' FNL 2097' FEL**

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

**TOPOGRAPHIC** **06 15 05**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: C.P. [REVISED: 00-00-00] **B**  
 TOPO



**PROPOSED LOCATION:  
OLD SQUAWS CROSSING  
UNIT II #122-27**

**LEGEND:**

- |   |                 |   |                       |
|---|-----------------|---|-----------------------|
| ∅ | DISPOSAL WELLS  | ⊕ | WATER WELLS           |
| ● | PRODUCING WELLS | ⊖ | ABANDONED WELLS       |
| ⊙ | SHUT IN WELLS   | ⊘ | TEMPORARILY ABANDONED |

**EOG RESOURCES, INC.**

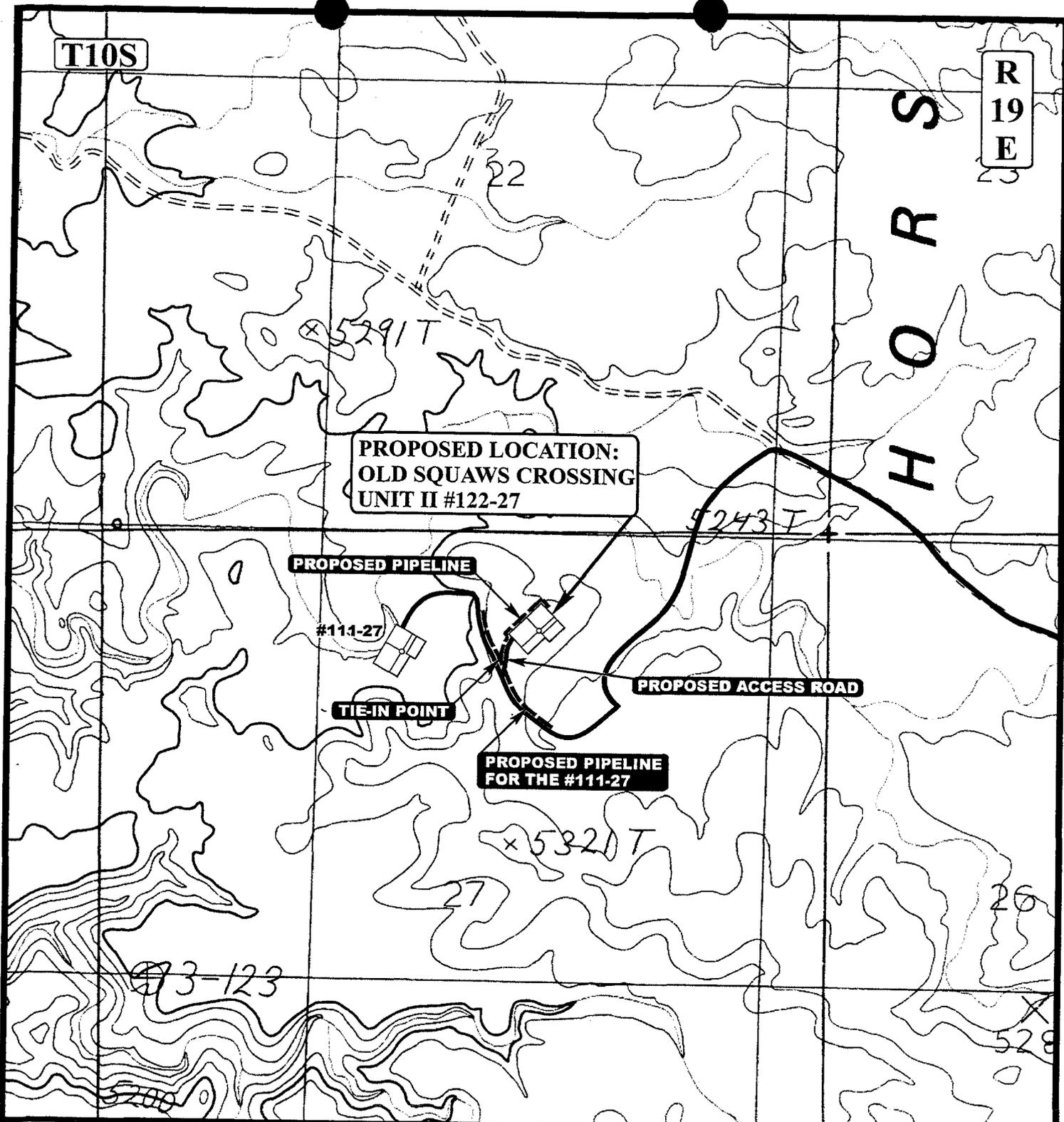
**OLD SQUAWS CROSSING UNIT II #122-27**  
SECTION 27, T10S, R19E, S.L.B.&M.  
715' FNL 2097' FEL



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



TOPOGRAPHIC MAP	06	15	05	C TOPO
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'	DRAWN BY: C.P.		REVISED: 00-00-00	



**PROPOSED LOCATION:  
OLD SQUAWS CROSSING  
UNIT II #122-27**

**PROPOSED PIPELINE**

**#111-27**

**TIE-IN POINT**

**PROPOSED ACCESS ROAD**

**PROPOSED PIPELINE  
FOR THE #111-27**

**APPROXIMATE TOTAL PIPELINE DISTANCE = 618' +/-**

**LEGEND:**

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



**EOG RESOURCES, INC.**  
**OLD SQUAWS CROSSING UNIT II #122-27**  
**SECTION 27, T10S, R19E, S.L.B.&M.**  
**715' FNL 2097' FEL**



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

**TOPOGRAPHIC** 06 15 05  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: C.P. [REVISED: 00-00-00]



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/02/2006

API NO. ASSIGNED: 43-047-37678
--------------------------------

WELL NAME: OSCU II 122-27

OPERATOR: EOG RESOURCES INC ( N9550 )

PHONE NUMBER: 435-789-4120

CONTACT: ED TROTTER

PROPOSED LOCATION:

NWNE 27 100S 190E  
 SURFACE: 0715 FNL 2097 FEL  
 BOTTOM: 0715 FNL 2097 FEL  
 COUNTY: UINTAH  
 LATITUDE: 39.92351 LONGITUDE: -109.7656  
 UTM SURF EASTINGS: 605491 NORTHINGS: 4419787  
 FIELD NAME: NATURAL BUTTES ( 630 )

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

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-49518

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

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

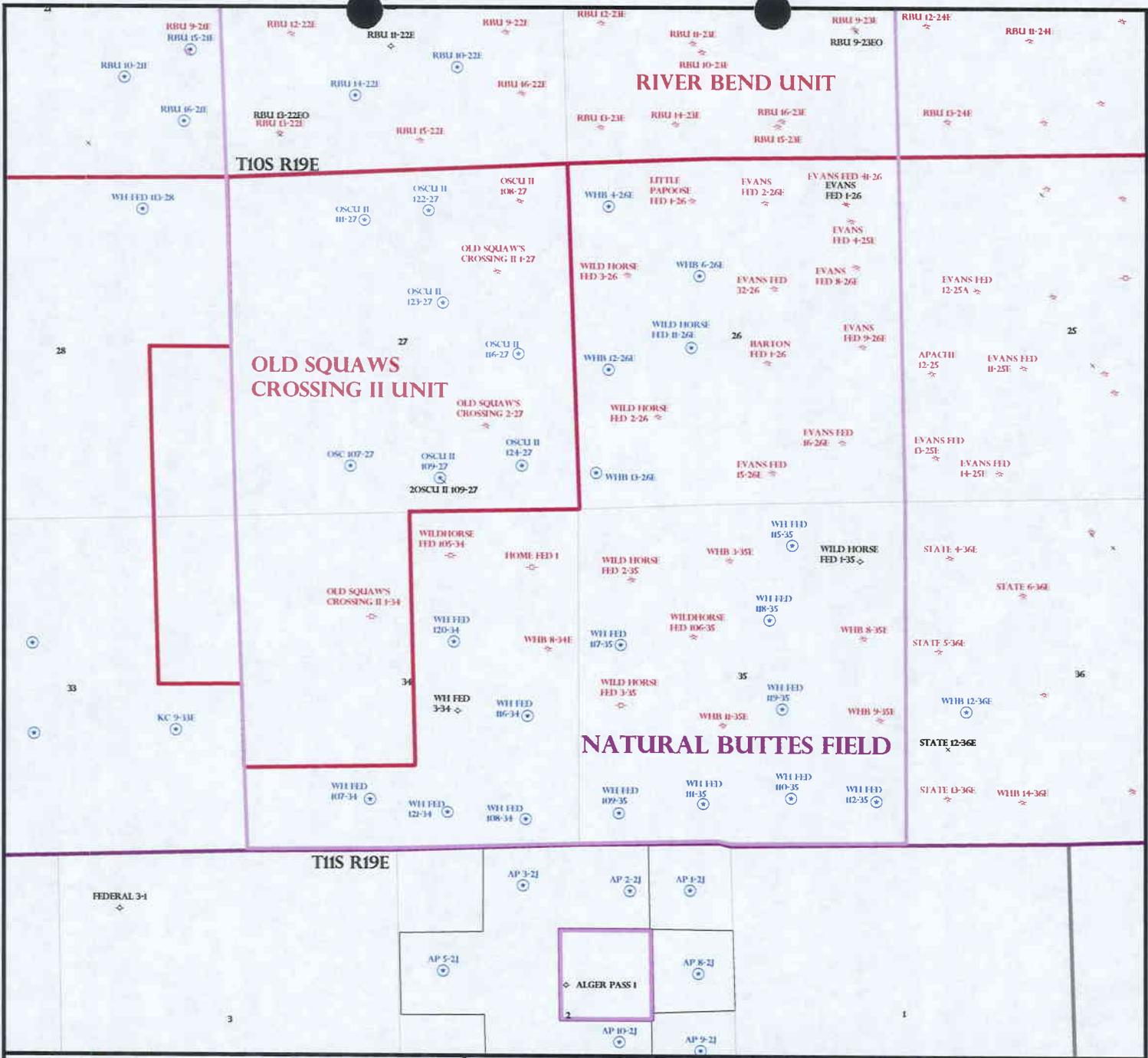
LOCATION AND SITING:

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

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

STIPULATIONS: 1- Federal Approval

2- Spacing Slip



**OPERATOR:** EOG RESOURCES INC (N9550)  
**SEC:** 27,34,35 T. 10S R. 19E  
**FIELD:** NATURAL BUTTES (630)  
**COUNTY:** UINTAH  
**SPACING:** R649-3-2 / GENERAL SITING

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	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



PREPARED BY: DIANA WHITNEY  
 DATE: 3-FEBRUARY-2006

# 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)

February 3, 2006

### Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Old Squaws Crossing II 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 2006 within the Old Squaws Crossing II, Uintah County, Utah.

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

(Proposed PZ Price River)

43-047-37680 OSCU II 116-27 Sec 27 T10S R19E 2412 FSL 0744 FEL  
43-047-37678 OSCU II 122-27 Sec 27 T10S R19E 0715 FNL 2097 FEL  
43-047-37679 OSCU II 124-27 Sec 27 T10S R19E 0666 FSL 0722 FEL

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

/s/ Michael L. Coulthard

bcc: File – Old Squaws Crossing II Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron



**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*

February 6, 2006

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

Re: Old Squaws Crossing Unit II 122-27 Well, 715' FNL, 2097' FEL, NW NE,  
Sec. 27, T. 10 South, R. 19 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 43-047-37678.

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 Old Squaws Crossing Unit II 122-27  
API Number: 43-047-37678  
Lease: U-49518

Location: NW NE                      Sec. 27                      T. 10 South                      R. 19 East

### Conditions of Approval

#### 1. General

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

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

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

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

- Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

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

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

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

**RECEIVED**

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

FEB 01 2006

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work:  DRILL  REENTER  
1b. Type of Well:  Oil Well  Gas Well  Other  Single Zone  Multiple Zone

5. Lease Serial No.  
**U-49518**  
6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.  
**OLD SQUAWS CROSSING UNIT II**  
8. Lease Name and Well No.  
**OLD SQUAWS CROSSING UNIT II 122-27**

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

9. API Well No.  
**43-047-37678**

3a. Address **P.O. BOX 1815  
VERNAL, UT 84078**  
3b. Phone No. (Include area code)  
**(435)789-0790**

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

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)  
At surface **715' FNL, 2097' FEL** **NW/NE**  
At proposed prod. Zone

11. Sec., T., R., M., or Blk. and Survey or Area  
**SEC. 27, T10S, R19E,  
S.L.B.&M.**

14. Distance in miles and direction from nearest town or post office\*  
**21.56 MILES SOUTHWEST OF OURAY, UTAH**

12. County or Parish **UINTAH** 13. State **UTAH**

15. Distance from proposed\* location to nearest property or lease line, ft. **715'**  
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease  
**640**

17. Spacing Unit dedicated to this well  
**40**

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

19. Proposed Depth  
**8330'**

20. BLM/BIA Bond No. on file  
**NM-2308**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**5261.7 FEET GRADED GROUND**

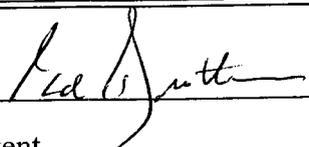
22. Approximate date work will start\*  
**UPON APPROVAL**  
24. Attachments

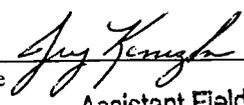
23. Esti mated duration  
**45 DAYS**

**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) **Ed Trotter** Accepted by the Utah Division of Oil, Gas and Mining  
Title **Agent** Date **January 19, 2006**  
**RECEIVED**  
**SEP 11 2006**

Approved by (Signature)  Name (Printed/Typed) **JERRY KENCZKA** Date **DIV. OF OIL, GAS & MINING 8-30-2006**  
Title **Assistant Field Manager** Office **VERNAL FIELD OFFICE**

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

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

\*(Instructions on page 2)

**CONDITIONS OF APPROVAL ATTACHED**

**NOTICE OF APPROVAL**



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

Conditions for Approval are in the APD

- Construct one high water crossing with a 36" culvert where the access road crosses the major wash.
- 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.

## **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**

- Variance is granted for Onshore Order #2 III.E. Special Drilling Operations. Blooie line for drilling of surface may be 75' instead of 100'.
- A surface casing shoe integrity test shall be performed.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.
- A CBL shall be run from TD to the surface casing shoe.

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

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

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

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

end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-49518
2. Name of Operator EOG Resources, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 600 17th Street, Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	7. If Unit or CA/Agreement, Name and/or No. Old Squaws Crossing Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 715' FNL & 2097' FEL (NW/NE) Sec. 27-T10S-R19E 39.923503 LAT 109.766333 LON		8. Well Name and No. Old Squaws Crossing Unit II 122-27
		9. API Well No. 43-047-37678
		10. Field and Pool, or Exploratory Area Natural Buttes/Wasatch/MV
		11. County or Parish, State Uintah County, UT

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

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

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

EOG Resources, Inc. requests permission to change the TD for the referenced well

From: 8330'

To: 10,490'

Attached is a revised drilling plan.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-27-06  
By: [Signature]

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

Mary A. Maestas

Title Regulatory Assistant

Signature

[Signature: Mary A. Maestas]

Date

09/13/2006

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

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

Title

Date

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

Office

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

(Instructions on page 2)

CONFIDENTIAL  
DATE: 09/27/06  
BY: [Signature]

RECEIVED  
SEP 15 2006

DIV. OF OIL, GAS & MINING

**EIGHT POINT PLAN**

**OLD SWUAWS CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	1,567'
Wasatch	4,515'
Chapita Wells	5,168'
Buck Canyon	5,882'
North Horn	6,666'
KMV Price River	8,228'
KMV Price River Middle	9,109'
KMV Price River Lower	9,898'
Sego	10,280'
KMV Castlegate	10,385'

Estimated TD: **10,490' or 200'± below Sego top**

**Anticipated BHP: 5,730 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

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

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

**5. Float Equipment:**

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

**EIGHT POINT PLAN**

**OLD SWUAWS CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

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

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

**6. MUD PROGRAM**

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

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.0 ppg depending on actual wellbore conditions encountered while drilling.

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

**7. VARIANCE REQUESTS:**

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

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

**8. EVALUATION PROGRAM:**

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

**EIGHT POINT PLAN**

**OLD SWUAWS CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**9. CEMENT PROGRAM:**

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

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

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

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

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

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

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

**Tail:** 1135 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

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

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

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

**EIGHT POINT PLAN**

**OLD SWUAWS CROSSING UNIT 11 122-27**  
**NW/NE, SEC. 27, T10S, R19E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

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

**12. HAZARDOUS CHEMICALS:**

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

(Attachment: BOP Schematic Diagram)

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**U-49518**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
**OLD SQUAWS CROSSING UNIT**

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

8. WELL NAME and NUMBER:  
**OLD SQUAWS CROSSING UNIT II 122-27**

2. NAME OF OPERATOR:  
**EOG RESOURCES, INC.**

9. API NUMBER:  
**43-047-37678**

3. ADDRESS OF OPERATOR:  
**1060 East Highway 40** CITY **VERNAL** STATE **UT** ZIP **84078**

PHONE NUMBER:  
**(435) 781-9111**

10. FIELD AND POOL, OR WILDCAT:  
**NATURAL BUTTES**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **715 FNL 2097 FEL 39.923503 LAT 109.766333 LON**

COUNTY: **UINTAH**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 27 10S 19E 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <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: 02-07-07  
By: [Signature]

COPY SENT TO OPERATOR  
Date: 2-9-07  
Initials: RM

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Sr. Regulatory Assistant  
SIGNATURE [Signature] DATE 2/2/2007

(This space for State use only)

**FEB 05 2007**

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

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

**API:** 43-047-37678  
**Well Name:** OLD SQUAWS CROSSING UNIT II 122-27  
**Location:** 715 FNL 2097 FEL (NWNE), SECTION 27, T10S, R19E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 2/6/2006

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

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

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

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

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

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

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

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

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

  
Signature

2/2/2007

Date

Title: Sr. Regulatory Assistant

Representing: EOG Resources, Inc.

FEB 05 2007

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: OSCU II 122-27

Api No: 43-047-37678 Lease Type: FEDERAL

Section 27 Township 10S Range 19E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # BUCKET

### **SPUDDED:**

Date 02/26/07

Time 4:30 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 02/27/07 Signed CHD

**ENTITY ACTION FORM**

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550  
 Address: 600 17th Street  
city Denver  
state CO zip 80202 Phone Number: (303) 262-2812

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37678	OLD SQUAWS CROSSING UNIT II 122-27		NWNE	27	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	10687	2/26/2007		3/2/07		
Comments: <u>CSLGT = MVRD = WSMVM</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37681	WILD HORSE FEDERAL 107-34		SESW	34	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15958	2/26/2007		3/2/07		
Comments: <u>PRRU = MVRD</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments: <b>RECEIVED</b> <b>MAR 01 2007</b>							

**ACTION CODES:**

- A - Establish new entity for new well (single well)
- 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)

DIV. OF OIL, GAS & MINING

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

2/28/2007

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

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

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

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**715' FNL & 2,097' FEL (NWNE)  
 Sec. 27-T10S-R19E 39.923503 LAT 109.766333 LON**

5. Lease Serial No.  
**U-49518**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Old Squaws Crossing Unit**

8. Well Name and No.  
**Old Squaws Crossing Unit II 122-27**

9. API Well No.  
**43-047-37678**

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

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

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

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

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

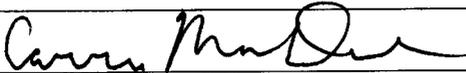
**The referenced well spud on 2/26/2007.**

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

**Carrie MacDonald**

Title **Operations Clerk**

Signature



Date

**02/28/2007**

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

Approved by

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

Title

Date

Office

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

**RECEIVED**

(Instructions on page 2)

**MAR 01 2007**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-49518</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>	3b. Phone No. (include area code) <b>303-262-2812</b>	7. If Unit or CA/Agreement, Name and/or No. <b>Old Squaws Crossing Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>715' FNL &amp; 2,097' FEL (NWNE) Sec. 27-T10S-R19E 39.923503 LAT 109.766333 LON</b>		8. Well Name and No. <b>Old Squaws Crossing Unit II 122-27</b>
		9. API Well No. <b>43-047-37678</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch/Mesaverde</b>
		11. County or Parish, State <b>Uintah 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 type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

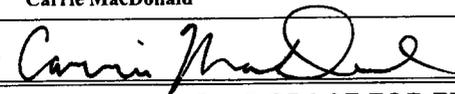
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths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

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

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

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

Name (Printed/Typed) <b>Carrie MacDonald</b>	Title <b>Operations Clerk</b>
Signature 	Date <b>02/28/2007</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**  
**MAR 01 2007**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<b>SUBMIT IN TRIPLICATE- Other instructions on reverse side.</b>		5. Lease Serial No. <b>U-49518</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>Old Squaws Crossing Unit</b>
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>		8. Well Name and No. <b>Old Squaws Crossing Unit II 122-27</b>
3b. Phone No. (include area code) <b>303-824-5526</b>		9. API Well No. <b>43-047-37678</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>715' FNL &amp; 2097' FEL (NW/NE) Sec. 27-T10S-R19E 39.923503 LAT 109.766333 LON</b>		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Wasatch/MV</b>
		11. County or Parish, State <b>Uintah County, UT</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 checked="" type="checkbox"/> Other <b>Commingling</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>application</b>
	<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 authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.**

**Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.**

**RECEIVED**

**JUN 22 2007**

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

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

**Mary A. Maestas**

Title **Regulatory Assistant**

Signature

*Mary A. Maestas*

Date

**06/20/2007**

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

Approved by

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

Title

Date

Office

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(Instructions on page 2)

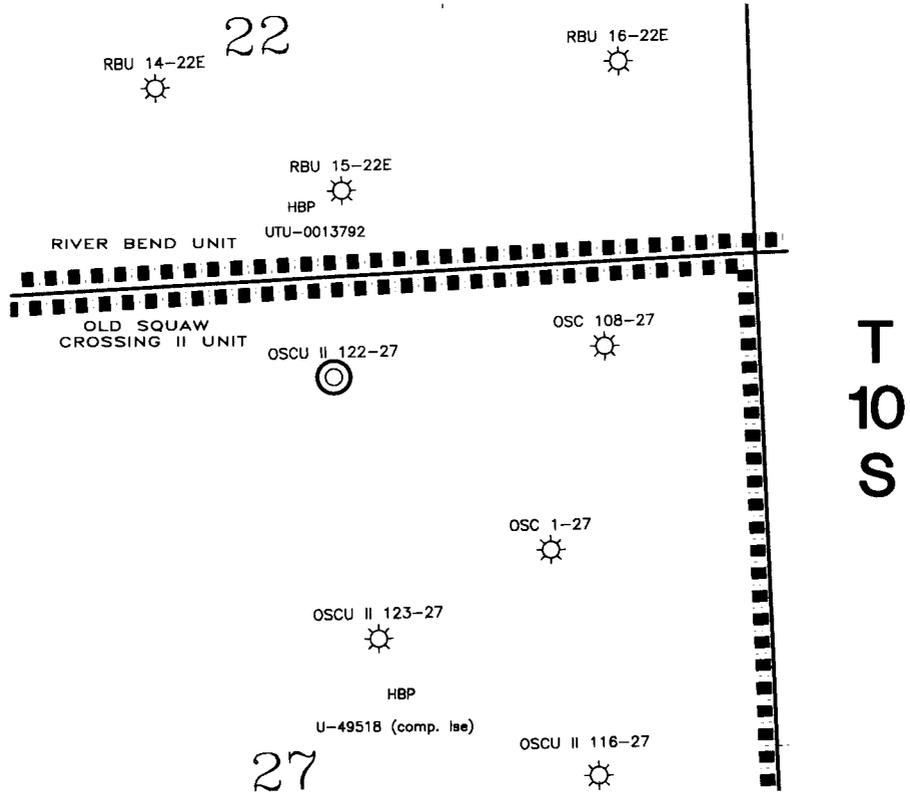
COPY SENT TO OPERATOR  
Date: **7/6/07**  
Initials: **em**

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

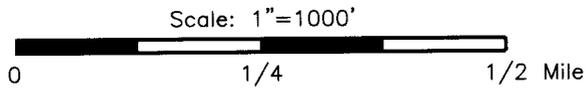
*7/16/07*  
*[Signature]*

**Federal Approval Of This  
Action Is Necessary**

R 19 E



○ OSCU II 122-27



**Geog resources**  
Denver Division

**EXHIBIT "A"**  
OSCU II 122-27  
Commingling Application  
Uintah County, Utah

Scale: 1" = 1000'	D:\utah\Commingled\page_OSCU_II_122-27_commingled.dwg WELL	Author TLM	Jun 14, 2007 - 8:06am
----------------------	---	---------------	--------------------------

STATE OF COLORADO )

) ss

COUNTY OF DENVER )

VERIFICATION

Mary A. Maestas, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Regulatory Assistant of EOG Resources, Inc., of Denver, Colorado. EOG Resources, Inc. is the operator of the following described well:

**OLD SQUAWS CROSSING UNIT II 122-27  
715' FNL – 2097' FEL (NWNE)  
SECTION 27, T10S, R19E  
UINTAH COUNTY, UTAH**

EOG Resources, Inc., and Dominion Exploration & Production, Inc. Exhibit A, are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

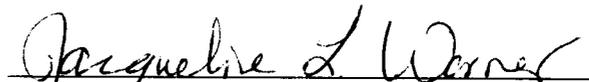
On the 20<sup>th</sup> day of June, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, and Dominion Exploration & Production, Inc.

Further affiant saith not.

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

Subscribed and sworn before me this 20<sup>th</sup> day of June, 2007.

  
\_\_\_\_\_  
Notary Public

My Commission Expires: 2/13/2010



Exhibit "A" to Affidavit  
Old Squaws Crossing Unit II 122-27 Application to Commingle

Dominion Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, Oklahoma 73134-2600  
Attn: Mr. Rusty Waters

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
U-49518

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

Oil Well     Gas Well     Other

7. If Unit of CA/Agreement, Name and/or No.  
Old Squaws Crossing Unit II

8. Well Name and No.  
Old Squaws Crossing Unit II 122-27

2. Name of Operator  
EOG Resources, Inc.

9. API Well No.  
43-047-37678

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
715' FNL & 2097' FEL (NWNE)  
Sec. 27-T10S-R19E 39.923503 LAT 109.766333

11. Country or Parish, State  
Uintah County, Utah

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

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

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The referenced well was turned to sales on 8/11/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

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

Mary A. Maestas

Title Regulatory Assistant

Signature

Date 08/17/2007

**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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(Instructions on page 2)

**RECEIVED**  
**AUG 20 2007**

DIV. OF OIL, GAS & MINERAL

## WELL CHRONOLOGY REPORT

Report Generated On: 08-17-2007

<b>Well Name</b>	OSCU II 122-27	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	OLD SQUAW'S CROSSING	<b>API #</b>	43-047-37678	<b>Well Class</b>	ISA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	07-11-2007	<b>Class Date</b>	08-11-2007
<b>Tax Credit</b>	N	<b>TVD / MD</b>	10,425/ 10,425	<b>Property #</b>	056109
<b>Water Depth</b>	0	<b>Last CSG</b>	2,375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,281/ 5,262				
<b>Location</b>	Section 27, T10S, R19E, NWNE, 715 FNL & 2097 FEL				

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

<b>AFE No</b>	303286	<b>AFE Total</b>	2,305,100	<b>DHC / CWC</b>	1,117,300/ 1,187,800
<b>Rig Contr</b>	PIONEER	<b>Rig Name</b>	PIONEER #59	<b>Start Date</b>	03-16-2006
<b>03-16-2006</b>	<b>Reported By</b>	CINDY VAN RANKEN			
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

**Activity at Report Time: LOCATION DATA**

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	LOCATION DATA: 715' FNL & 2097' FEL (NW/NE) SECTION 27, T10S, R19E UINTAH COUNTY, UTAH
-------	-------	------	---

LAT 39.923539, LONG 109.765636 (NAD 27)

RIG: PIONEER 59

OBJECTIVE: 10,425' TD, MESAVERDE PRICE RIVER

DW/GAS

OLD SQUAWS CROSSING PROSPECT

DD&A: OLD SQUAWS CROSSING AREA

NATURAL BUTTES FIELD

LEASE: U-49518

ELEVATION: 5266.4' NAT GL, 5261.7' PREP GL (DUE TO ROUNDING 5262' IS THE PREP GL), 5281' KB (19')

EOG WI 100%, NRI 87.5%

<b>12-15-2006</b>	<b>Reported By</b>	TERRY CSERE			
<b>Daily Costs: Drilling</b>	\$31,158	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,158

**Cum Costs: Drilling** \$31,158 **Completion** \$0 **Well Total** \$31,158  
**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** BUILD LOCATION

**Start End Hrs Activity Description**  
 06:00 06:00 24.0 LOCATION STARTED.

**12-18-2006 Reported By** TERRY CSERE

**Daily Costs: Drilling** \$0 **Completion** \$0 **Daily Total** \$0  
**Cum Costs: Drilling** \$31,158 **Completion** \$0 **Well Total** \$31,158  
**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** WO BUCKET RIG

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

**02-28-2007 Reported By** TERRY CSERE

**Daily Costs: Drilling** \$0 **Completion** \$0 **Daily Total** \$0  
**Cum Costs: Drilling** \$31,158 **Completion** \$0 **Well Total** \$31,158  
**MD** 40 **TVD** 40 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** WO AIR RIG

**Start End Hrs Activity Description**  
 06:00 06:00 24.0 ROCKY MOUNTAIN DRILLING SPUD AN 20" HOLE ON 2/26/2007 @ 4:30 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED MICHAEL LEE W/BLM AND CAROL DANIELS W/UDOGM OF THE SPUD 2/26/2007 @ 3:30 PM.

**05-01-2007 Reported By** JERRY BARNES

**Daily Costs: Drilling** \$205,486 **Completion** \$0 **Daily Total** \$205,486  
**Cum Costs: Drilling** \$236,644 **Completion** \$0 **Well Total** \$236,644  
**MD** 2,469 **TVD** 2,469 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** WORT

**Start End Hrs Activity Description**  
 06:00 06:00 24.0 MIRU BILL JR. AIR RIG #9 ON 3/6/2007. DRILLED 12-1/4" HOLE TO 2490' GL. ENCOUNTERED WATER @ 2200'. RAN 57 JTS (2450.65') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING WITH TOP-CO GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2469' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 160 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 230 SX (156 BBLs) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/SX GR-3, 3% SALT & 1/4 #/SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

FAILED IN W/200 SX (42 BBLs) OF PREMIUM CEMENT W/2% CaCl<sub>2</sub> & 1/4 #/SX FLOCELE. MIXED TAIL CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/187.7 BBLs FRESH WATER. BUMPED PLUG W/1400# @ 10:08 PM, 3/8/2007. CHECKED FLOAT. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 133 BBLs INTO WATER AHEAD. CIRCULATED 24 BBL LEAD CEMENT TO PIT. CEMENT STAYED @ SURFACE WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 130 SX (25 BBLs) OF PREMIUM CEMENT W/4% CaCl<sub>2</sub> & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. CIRCULATED APPROXIMATELY 20 BBL LEAD CEMENT TO PIT. HOLE FELL BACK WHEN PUMPING STOPPED. WOC 2 HR 35 MINUTES.

TOP JOB # 2: MIXED & PUMPED 50 SX (11 BBLs) OF PREMIUM CEMENT W/4% CaCl<sub>2</sub> & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. HOLE FILLED & STOOD FULL. RDMO BIG 4 CEMENTERS.

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

RAN SURVEY @ 2280', 2 DEGREE. TAGGED @ 2300'.

KYLAN COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 3/8/2007 @ 11:00 AM.

<b>07-09-2007</b>		<b>Reported By</b>		TERRY BEHREND							
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0						
<b>Cum Costs: Drilling</b>	\$236,644	<b>Completion</b>	\$0	<b>Well Total</b>	\$236,644						
<b>MD</b>	2.469	<b>TVD</b>	2.469	<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:</b> MOVE ON FROM WHF 108-34											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
20:00	06:00	10.0	PREPAIR TO MOVE ON TO LOCATION FROM WHF 108-34. START TO MOVE RIG @ 06:00 HRS 7/9/07.								

MOVE 3484 GALLONS OF FUEL MOVED FROM WHF 108-34.

<b>07-10-2007</b>		<b>Reported By</b>		TERRY BEHREND							
<b>Daily Costs: Drilling</b>	\$29,750	<b>Completion</b>	\$0	<b>Daily Total</b>	\$29,750						
<b>Cum Costs: Drilling</b>	\$266,394	<b>Completion</b>	\$0	<b>Well Total</b>	\$266,394						
<b>MD</b>	2.469	<b>TVD</b>	2.469	<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:</b> NIPPLE UP BOPE											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	08:00	2.0	RIG DOWN & PREPAIR FOR TRUCKS.								
08:00	18:30	10.5	HOLD PISM W/WESTROC TRUCKING. HAVE 9 TRUCKS AND 2 FORKLIFTS. RIG HAS 9 HANDS 2 PUSHERS. MOVE RIG 3.7 MILES TO OSCU II 122-27. STARTED MOVE @ 08:00 HRS. ALL LOADS ON LOCATION AND SPOTTED IN PLACE. TRUCKS & EQUIPMENT RELEASED @ 18:30 7/9/07.								
18:30	05:00	10.5	RIG UP. START RIG MOTORS RAISE DERRICK. HOOK UP RIG GENERATOR TO RIG. HOOK UP SERVICE LINES-ELECTRICAL, FUEL, WATER AND AIR. RIG UP STAIRS, BEAVER SLIDE, GAS BUSTER, FLOW LINE. WELD ON CHUTES FOR CATHEAD BREAK OUT LINE AND MAKE UP CHAIN.								
05:00	06:00	1.0	NU BOPE.								

INSPECTORS FOR BHA TO BE ON LOCATION 07:00 HRS 7/10/07.

TESTERS TO BE ON LOCATION AROUND 10:00 HRS.

NOTIFICATION GIVEN TO BLM 7/9/07 @ 16:30 HRS, JAMIE SPARGER, CALLED CELL TOLD ME TO LEAVE THE INFORMATION ON OFFICE ANSWERING MACHINE.

CALLED UDGOM DID NOT SPEAK W/CAROL DANILS LEFT MESSAGE ON MACHINE WILL CALL BACK THIS MORNING.

PLAN TO DRILL OUT AROUND 20:00 HRS 7/10/07.

TRANSFER 5 JTS 4.5" P-110, 11/6# LTC, R-3 FROM WHF 108-34, 204.47', 1-MJ=19.80'.  
TRANSFER 43" OF FUEL 3405 GALS.

HELD SAFETY MEETINGS ON: PINCH POINTS, MOVING RIG AND NIPPLE UP BOPE.  
NO ACCIDENTS LAST 24 HOURS.  
FULL CREWS.

<b>07-11-2007</b>	<b>Reported By</b>	TERRY BEHREND									
<b>Daily Costs: Drilling</b>	\$21,846	<b>Completion</b>	\$0	<b>Daily Total</b>	\$21,846						
<b>Cum Costs: Drilling</b>	\$288,240	<b>Completion</b>	\$0	<b>Well Total</b>	\$288,240						
<b>MD</b>	2.469	<b>TVD</b>	2.469	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	8.4	<b>Visc</b>	26.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** DRILL CMT & FLT EQUIP.

Start	End	Hrs	Activity Description
06:00	09:00	3.0	NU BOP.
09:00	12:00	3.0	PU KELLY & TORQUE UP SAME. (INSPECTD BHA HAD TWO DC TO SEND IN FOR REPAIRS. FACE ON BOTH 1-BOX, 1-PIN WASHED.)
12:00	15:00	3.0	TEST BOPS. TEST CHOKE VALVES, KILL VALVES, UPPER & LOWER KELLY VALVES, PIPE RAMS AND BLIND RAMS- 250 PSI LOW PRESSURE, 5,000 PSI HIGH PRESSURE. TEST ANNULAR TO 250 PSI LOW, 3000 PSI HIGH. TEST CSG TO 1400 PSI FOR 30-MIN. GOOD TEST 0 PSI BLEED OFF. INSTALL WEAR BUSHING. BILL OWENS BLM ARRIVED AFTER TEST COMPLETE DID A WALK AROUND AND VERIFIED TEST RESULTS.
15:00	17:00	2.0	NU PANIC LINE & FLARE LINE TO GAS BUSTER.
17:00	18:00	1.0	MEASURE BHA.
18:00	20:00	2.0	PERFORM SAFETY SURVEY, MAKE SURE ALL WHIP CHECKS, STAIRS HANDRAILS, & PERSONAL SAFETY EQUIPMENT IN PLACE AND READY FOR DRILLING OPERATIONS. (RIG UP ROTARY DRIVELINE.)
20:00	00:30	4.5	PU BHA & TOOLS, TIH. (COULD NOT GET L/DN MACHINE WHEN NEEDED, P/U BHA W/WINCHS.) (SURFACE TEST MOTOR GOOD.)
00:30	02:00	1.5	RU PU/LD MACHINE & CONTINUE. ARRIVED ON LOCATION @ 00:30 HOURS.
02:00	04:00	2.0	PU BHA & DP W/ L/DN TRUCK, TAGGED CMT @ 2300'.
04:00	05:00	1.0	RD PU/LD TRUCK.
05:00	06:00	1.0	INSTALL ROT. HEAD RUBBER.

CONDUCTED SAFETY MEETINGS: OPERATEING FORKLIFT/PICKING UP BHA&DP.  
NO ACCIDENTS REPORTED LAST 24 HOURS.  
SHORT 1 PERSON ON BOTH TOURS.  
FUEL RECEIVED - 0 GALLONS.  
FUEL ON HAND - 3247 GALLONS.  
FUEL USED PAST 24 HOURS - 158 GALLONS.  
FUNCTION TEST CROWN-O-MATIC.

INSPECT BRAKE LINKAGE AND CONNECTIONS.  
PRESENT MUD 26 VIS. 8.4 PPG.

MUDLOGGER REPORT:

BG GAS: NA U.  
CONN. GAS: NA U.  
HIGH FORMATION GAS: NA.  
TRIP GAS: NA U.  
FORMATION: GREEN RIVER 1567'.  
LITHOLOGY:  
0% SANDSTONE.  
0% SHALE.  
0% SILTSTONE.  
MUD LOGGER: LELAND CHAPMAN  
DAYS ON LOCATION: 1 DAYS

**07-12-2007**      **Reported By**      BEHREND / LOUDERMILK

<b>Daily Costs: Drilling</b>	\$95,239	<b>Completion</b>	\$0	<b>Daily Total</b>	\$95,239
<b>Cum Costs: Drilling</b>	\$384,179	<b>Completion</b>	\$0	<b>Well Total</b>	\$384,179

**MD**      3,860    **TVD**      3,860    **Progress**    1,360    **Days**      0    **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	10:30	4.5	DRILL CMT & FLT EQUIP. F/2300' - TO/2490', 90-100 SPM, 5-10K WOB, 40-45 RPM, 65 RPM MM, 286-296. DRILL 10' OF NEW FORMATION TO 2500' FOR FIT TO 11.0PPG.
10:30	11:30	1.0	CIRCULATE FOR FIT. SPOT 60-VIS PILL W/ SAWDUST ON BOTTOM. PERFORM FIT TO 11.6 PPG EMW @ 416-PSI.
11:30	16:30	5.0	DRILL F/2500' - TO/2906", 10-20K WOB, 170 SPM, 503 GPM, 1340 PSI, 45-60 RT RPM, 110 RPM MM. 81.2 FPH.
16:30	17:00	0.5	SERVICE RIG / FUNCTION ANNULAR PREVENTER / CHECK COM.
17:00	02:30	9.5	DRILLED 2906'-3600', (15-20K / 50 RPM-110 MTR / 504 GPM), 73.1 FPH.
02:30	03:00	0.5	WLS / 2 DEGREES @ 3527'.
03:00	06:00	3.0	DRILLED 3600'-3860', (15-20K / 50 RPM-110 MTR / 504 GPM), 86.7 FPH. MTR #1: 17.5 HRS.

CREWS: SHORT 1 ON MORN TOUR / NO ACCIDENTS REPORTED / HSM - FORK LIFT OPERATION & MAINTAINENCE. HELD BOP DRILL, 1 MINUTE.

06:00                      18.0 SPUD 7 7/8" HOLE AT 11:30 HRS, 7/11/07.

**07-13-2007**      **Reported By**      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$49,368	<b>Completion</b>	\$0	<b>Daily Total</b>	\$49,368
<b>Cum Costs: Drilling</b>	\$433,547	<b>Completion</b>	\$0	<b>Well Total</b>	\$433,547

**MD**      6,040    **TVD**      6,040    **Progress**    2,180    **Days**      2    **MW**      8.4    **Visc**      26.0

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

**Activity at Report Time: DRLG AHEAD @ 6040'.**

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILLED 3860'-4550', (15-20K / 50 RPM-110 MTR / 504 GPM), 106.2 FPH.
12:30	13:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
13:00	13:30	0.5	WLS / 1.67 DEGREES @ 4480'.
13:30	22:30	9.0	DRILLED 4550'-5562', (15-20K / 50 RPM-110 MTR / 504 GPM), 112.5 FPH.
22:30	23:00	0.5	WLS / 2.1 DEGREES @ 5562'.
23:00	06:00	7.0	DRILLED 5562'-6040', (15-20K / 50 RPM-110 MTR / 504 GPM), 68.3 FPH. MTR#1: 22.5 / 40 HRS. VIS 28, WT 8.4. FUEL: RECEIVED: 4500 GAL USED: 871 GAL. ON HAND: 5860 GAL.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: WIRE LINE SURVEYS.  
HELD BOP DRILL, 75 SECONDS

<b>07-14-2007</b>		<b>Reported By</b>		<b>JIM LOUDERMILK</b>							
<b>Daily Costs: Drilling</b>		\$29,474		<b>Completion</b>		\$0		<b>Daily Total</b>		\$29,474	
<b>Cum Costs: Drilling</b>		\$463,021		<b>Completion</b>		\$0		<b>Well Total</b>		\$463,021	
<b>MD</b>	7.180	<b>TVD</b>	7.180	<b>Progress</b>	1.140	<b>Days</b>	3	<b>MW</b>	8.4	<b>Visc</b>	26.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		

**Activity at Report Time:** DRLG AHEAD @ 7180'.

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILLED 6040'-6540', (15-20K / 50 RPM-98 MTR / 444 GPM), 76.9 FPH.
12:30	13:00	0.5	WLS / 1.66 DEGREES @ 6475'.
13:00	13:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
13:30	06:00	16.5	DRILLED 6540'-7180', (15-20K / 50 RPM / 85-98 MTR / 385-444 GPM), 38.8 FPH. MUD UP @ 6925', DRILLING WITH BOTH PUMPS. MTR#1: 23 / 63 HRS. VIS 32, WT 8.6.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: FIRST AID.  
FUEL: USED 794 GAL. ON HAND: 5068 GAL.

<b>07-15-2007</b>		<b>Reported By</b>		<b>JIM LOUDERMILK</b>							
<b>Daily Costs: Drilling</b>		\$32,324		<b>Completion</b>		\$0		<b>Daily Total</b>		\$32,324	
<b>Cum Costs: Drilling</b>		\$493,698		<b>Completion</b>		\$0		<b>Well Total</b>		\$493,698	
<b>MD</b>	7.890	<b>TVD</b>	7.890	<b>Progress</b>	600	<b>Days</b>	4	<b>MW</b>	8.6	<b>Visc</b>	32.0
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>		

**Activity at Report Time:** DRLG AHEAD @ 7890'.

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILLED 7180'-7520', (15-20K / 50 RPM / 85-98 MTR / 385-444 GPM), 37.8 FPH.
15:00	15:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
15:30	06:00	14.5	DRILLED 7520'-7890', (15-20K / 50 RPM / 85-98 MTR / 385-444 GPM), 25.5 FPH. DRILLING WITH BOTH PUMPS. MTR#1: 23.5 / 86.5 HRS. VIS 32, WT 9.1.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: PPE.  
FUEL: USED 1029 GAL. ON HAND: 4039 GAL.

07-16-2007 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$42,867 Completion \$0 Daily Total \$42,867  
 Cum Costs: Drilling \$536,566 Completion \$0 Well Total \$536,566

MD 8.110 TVD 8.110 Progress 220 Days 5 MW 9.2 Visc 32.0  
 Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILLED 7890'-7935', (15-20K / 50 RPM / 85-98 MTR / 385-444 GPM), 30 FPH. DRILLING WITH BOTH PUMPS.
07:30	12:30	5.0	PUMP PILL, DROP SURVEY & TRIP OUT WITH BIT #1. NO TROUBLES.
12:30	13:00	0.5	DROP REAMERS, LD .22 MTR & PU .16 MOTOR & CHECK SURVEY, (MISS RUN). FUNCTIONED BLIND RAMS.
13:00	15:00	2.0	TRIP IN WITH BIT #2.
15:00	16:00	1.0	SLIP & CUT DRILL LINE.
16:00	16:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
16:30	18:30	2.0	TRIP IN WITH BIT #2.
18:30	19:30	1.0	CIRCULATE / INCIDENT MANAGEMENT.
19:30	22:00	2.5	TRIP IN WITH BIT #2 / NO TROUBLE, NO FILL. TRIP SHORT HANDED, TWO EMPLOYEES OFF ANOTHER PIONEER RIG SHOWED @ 22:30 HRS.
22:00	06:00	8.0	DRILLED 7935'-8110', (12-15K / 55 RPM / 62- 71 MTR / 385-440 GPM), 21.9 FPH. DRILLING WITH BOTH PUMPS. MTR#1: 1.5 / 88 HRS. MTR#2: 8 HRS / 96 HRS. VIS 34, WT 9.4.

CREWS: SHORT 1 ON MORN TOUR. DAVID YORK WALKED OFF @ 19:30 HOURS / ONE ACCIDENT REPORTED. CHASE MAJORS INJURED ON TRIP IN THE HOLE.

HSM: TRIPPING PIPE. PIONEER SAFETY MAN RETURNED CHASE MAJORS TO THE RIG @ 23:00+/- AND PERFORMED DRUG SCREEN ON EMPLOYEES.

FUEL: USED 713 GAL. ON HAND: 3326 GAL.

07-17-2007 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$31,078 Completion \$0 Daily Total \$31,078  
 Cum Costs: Drilling \$567,644 Completion \$0 Well Total \$567,644

MD 8.570 TVD 8.570 Progress 460 Days 6 MW 9.3 Visc 32.0  
 Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG AHEAD @ 8570'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILLED 8110'-8300', (12-15K / 55 RPM / 62- 71 MTR / 385-440 GPM), 22.4 FPH. DRILLING WITH BOTH PUMPS.
14:30	15:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
15:00	06:00	15.0	DRILLED 8300'-8570' (12-15K / 55 RPM / 62- 71 MTR / 385-440 GPM), 18 FPH. DRILLING WITH BOTH PUMPS. MTR#2: 8 HRS / 31.5-127.5 HRS. VIS 34, WT 9.4.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: MIXING MUD & CHEMICALS.

FUEL: USED 1030 GAL. ON HAND: 2296 GAL

07-18-2007 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$52,553 Completion \$0 Daily Total \$52,553

**Cum Costs: Drilling** \$620,198 **Completion** \$0 **Well Total** \$620,198  
**MD** 8.824 **TVD** 8.824 **Progress** 254 **Days** 7 **MW** 9.4 **Visc** 32.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** TRIP IN.

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLED 8570'-8710' (18-24K / 55 RPM / 62- 71 MTR / 385-440 GPM), 20 FPH. DRLG W/BOTH PUMPS.
13:00	13:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
13:30	22:30	9.0	DRILLED 8710'-8824' (18-24K / 55 RPM / 62- 71 MTR / 385-440 GPM), 12.7 FPH. DRLG W/BOTH PUMPS. MTR#2: 16 HRS / 47.5-143.5 HRS. VIS 34, WT 9.4.
22:30	23:00	0.5	PUMP WEIGHTED PILL / DROP SURVEY.
23:00	03:30	4.5	TRIP OUT WITH BIT @ 2 / CORRECT JOINT COUNT / NO TROUBLES.
03:30	04:00	0.5	CHECK SURVEY / CHANGE BITS / FUNCTION BLIND RAMS.
04:00	06:00	2.0	TRIP IN. MTR#2: 16 HRS / 47.5-143.5 HRS. VIS 34, WT 9.4.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: TRIPS & PINCH POINTS / TRIP BOP DRILLS.

RECEIVED 4500 GAL OF FUEL: USED 850 GAL. ON HAND: 5781 GAL.

**07-19-2007** **Reported By** JIM LOUDERMILK

**Daily Costs: Drilling** \$28,154 **Completion** \$0 **Daily Total** \$28,154  
**Cum Costs: Drilling** \$648,352 **Completion** \$0 **Well Total** \$648,352  
**MD** 9,265 **TVD** 9,265 **Progress** 441 **Days** 8 **MW** 9.3 **Visc** 32.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** DRLG AHEAD @ 9265'.

Start	End	Hrs	Activity Description
06:00	10:30	4.5	TRIP IN / NO TROUBLE.
10:30	11:00	0.5	WASH & REAM 31' TO BOTTOM / NO FILL
11:00	13:00	2.0	DRILLED 8824'-8870' (12-15K / 50 RPM-62MTR / 385 GPM), 23 FPH.
13:00	13:30	0.5	SERVICE RIG / FUNCTION ANNULAR PREVENTER / CHECK COM.
13:30	06:00	16.5	DRILLED 8870'-9265' (14-18K / 50 RPM-62MTR / 385 GPM), 23.9 FPH. MTR#2: 18.5 HRS / 66-162 ROT HRS. VIS 34, WT 9.4.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: TRIPS, AIR TUGGER & PINCH POINTS.

FUEL: USED 718 GAL. ON HAND: 5063 GAL.

**07-20-2007** **Reported By** JIM LOUDERMILK

**Daily Costs: Drilling** \$44,508 **Completion** \$0 **Daily Total** \$44,508  
**Cum Costs: Drilling** \$692,860 **Completion** \$0 **Well Total** \$692,860  
**MD** 9,548 **TVD** 9,548 **Progress** 283 **Days** 9 **MW** 9.6 **Visc** 34.0  
**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

**Activity at Report Time:** TRIP IN W/BIT #4.

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILLED 9265'-9345' (14-18K / 50 RPM-62MTR / 385 GPM), 32 FPH.
08:30	09:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
09:00	20:00	11.0	DRILLED 9345-9548' (14-18K / 50 RPM-62MTR / 385 GPM), 18.5 FPH. 9536' ROP DROPPED TO 5-7 FPH.

20:00 20:30 0.5 PUMP WEIGHTED PILL / DROP SURVEY.  
 20:30 01:00 4.5 TRIP OUT WITH BIT #3 / CORRECT JOINT COUNT / NO TROUBLE.  
 01:00 02:00 1.0 CHECK SURVEY / CHANGE OUT MOTORS ( PU .16 ESXII) / FUNCTION BLIND RAMS.  
 02:00 06:00 4.0 TRIP IN WITH BIT #4.  
 MTR#2: 13.5 HRS / 79.5-175.5 ROT HRS. MTR #3: ESXII .16 RPG / VIS 35. WT 9.6.  
 BG 200U, CONN 4450U, MAX 4450U @ 9494'.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: PU BHA & PINCH POINTS.  
 FUEL: USED 870 GAL. ON HAND: 4193 GAL.

07-21-2007 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$22,097 Completion \$0 Daily Total \$22,097  
 Cum Costs: Drilling \$714,958 Completion \$0 Well Total \$714,958  
 MD 9.730 TVD 9.730 Progress 182 Days 10 MW 9.6 Visc 36.0  
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TRIP IN W/BIT #5.

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP IN / NO TROUBLE.
07:30	08:00	0.5	WASH & REAM 45' TO BOTTOM.
08:00	13:30	5.5	DRILLED 9548'-9635' (14-18K / 50 RPM-62MTR / 385 GPM), 15.8 FPH.
13:30	14:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
14:00	23:00	9.0	DRILLED 9635'-9730' (14-18K / 50 RPM-62MTR / 385 GPM), 10.6 FPH.
23:00	23:30	0.5	MIX & PUMP SLUG.
23:30	05:00	5.5	TRIP OUT WITH BIT #4. NO TROUBLE.
05:00	05:30	0.5	CHECK MOTOR / CHANGE OUT BITS.
05:30	06:00	0.5	TRIP IN WITH BIT #5.

MTR #3: ESXII .16 RPG, 14.5 / 190 ROT HRS. VIS 37, WT 9.6.  
 BG 420-850U, CONN 1400-3826U, TRIP 5885U, MAX 5004U @ 9642'. 10-15' FLARE AFTER TRIP.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: HOT WEATHER, HEAT STROKE.  
 FUEL: USED 788 GAL. ON HAND: 3405 GAL.

07-22-2007 Reported By JIM LOUDERMILK

Daily Costs: Drilling \$10,705 Completion \$0 Daily Total \$10,705  
 Cum Costs: Drilling \$725,663 Completion \$0 Well Total \$725,663  
 MD 10.030 TVD 10.030 Progress 300 Days 11 MW 9.7 Visc 37.0  
 Formation : PBT D : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG AHEAD @ 10.030'.

Start	End	Hrs	Activity Description
06:00	11:00	5.0	TRIP IN WITH BIT #5 TO 9593'.
11:00	12:00	1.0	REAM 9593'-9730' / BRIDGED @ 9615'. NO FILL.
12:00	14:00	2.0	DRILLED 9730'-9760' (12-14K / 50 RPM-62MTR / 385 GPM), 15 FPH.
14:00	14:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
14:30	06:00	15.5	DRILLED 9760'-10.030' (14-18K / 50 RPM-62MTR / 385 GPM), 18 FPH.

MTR #3: ESXII .16 RPG, 17.5-32 / 207 ROT HRS. VIS 36, WT 9.6.

BG 900-1800U, CONN 1500-2100U, TRIP 4611U, MAX 1868U @ 9768'. 10-15' FLARE AFTER TRIP.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: TRIPS & ROTARY TABLE SAFETY.

FUEL: USED 871 GAL. ON HAND: 2534 GAL

**07-23-2007**      **Reported By**                      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$58,391	<b>Completion</b>	\$0	<b>Daily Total</b>	\$58,391						
<b>Cum Costs: Drilling</b>	\$784,054	<b>Completion</b>	\$0	<b>Well Total</b>	\$784,054						
<b>MD</b>	10.425	<b>TVD</b>	10.425	<b>Progress</b>	395	<b>Days</b>	12	<b>MW</b>	9.7	<b>Visc</b>	39.0

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

**Activity at Report Time:** SHORT TRIP

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLED 10,030'-10,170', (14-18K / 50 RPM-62MTR / 385 GPM), 23.3 FPH.
12:00	12:30	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
12:30	03:30	15.0	DRILLED 10,170'-10,425' TD, (14-18K / 50 RPM-62MTR / 385 GPM), 17 FPH. REACHED TD ON 7/23/07 @ 03:30 HRS.
03:30	05:00	1.5	CHECK FLOW / CBU.
05:00	06:00	1.0	SHORT TRIP 10,425'-9476'.

MTR #3: ESXII .16 RPG, 21-53 / 228 ROT HRS. VIS 40, WT 10.  
 BG 900-1600U, CONN 1600-5700U, MAX 7389U @ 10,370'.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: MIXING MUD & CHEMICALS / PPE.

FUEL: USED 1109 GAL. ON HAND: 1425 GAL

**07-24-2007**      **Reported By**                      JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$44,812	<b>Completion</b>	\$141,211	<b>Daily Total</b>	\$186,023						
<b>Cum Costs: Drilling</b>	\$828,867	<b>Completion</b>	\$141,211	<b>Well Total</b>	\$970,078						
<b>MD</b>	10.425	<b>TVD</b>	10.425	<b>Progress</b>	0	<b>Days</b>	13	<b>MW</b>	10.1	<b>Visc</b>	40.0

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

**Activity at Report Time:** CEMENT 4.5" CSG.

Start	End	Hrs	Activity Description
06:00	07:30	1.5	CBU / HSM WITH WEATHERFORD & RU LAYDOWN MACHINE.
07:30	08:00	0.5	PUMP PILL / DROP SURVEY.
08:00	17:30	9.5	LDDP / BREAK KELLY & RETRIEVE WEAR RING.
17:30	18:30	1.0	HSM WITH CASING CREW / RU TO RUN CASING.
18:30	03:00	8.5	RAN 1 TOPCO AUTO FILL FLOAT SHOE, (1.50'). 1 JOINT, (43.64'), OF 4.5", 11.6#, HCP-110, LTC, R3 CASING AND 1 TOPCO AUTO FILL FLOAT COLLAR, (1.50'). FOLLOWED BY 241 JOINTS, (10,315.95'), OF 4.5", 11.6#, HCP-110, LTC, R3 CASING, 2 MARKER JOINTS, (40.06') AND 1 LANDING JOINT, (23.00'). ALL 4.5", 11.6#, HCP-110, LTC CASING. LANDED @ 10,425', FLOAT COLLAR @ 10,378' WITH MARKERS @ 7793' AND 4087'.

NOTIFIED JAMIE SPARGER,(VIA VOICE MAIL), WITH THE BLM'S VERNAL FIELD OFFICE ON 7/23/2007 @ 08:00 OF CASING RUN AND CEMENT JOB.

03:00	04:00	1.0	TAG UP 30' IN ON JOINT #243, LD JOINT & PU CASING HANGER.
04:00	05:30	1.5	CIRCULATE / RD CASING CREW / HSM & RU SCHLUMBERGER.
05:30	06:00	0.5	CEMENTING / DETAILS TO FOLLOW.

CREWS: SHORT 1 ON MORN TOUR / NO ACCIDENTS REPORTED / HSM: LDDP, RUN CSG & CEMENTING, PPE.  
 FUEL: USED 445 GAL. ON HAND: 1980 GAL. RECEIVED 1000 GAL.

MUD LOGGER RELEASED ON 7/23/2007.

07-25-2007 Reported By JIM LOUDERMILK

<b>Daily Costs: Drilling</b>	\$66,633	<b>Completion</b>	\$59,760	<b>Daily Total</b>	\$126,393
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$200,971	<b>Well Total</b>	\$1,096,472
<b>MD</b>	10,425	<b>TVD</b>	10,425	<b>Progress</b>	0
				<b>Days</b>	14
				<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: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:30	0.5	TEST LINES TO 5K, PUMPED 20 BBL'S OF MUD FLUSH, 20 BBL'S OF FRESH WATER SPACER, 340 SKS OF LEAD AND 50 SKS OF TAIL. PLUGGED PUMPS AND LINES WITH HEAVY CEMENT.
06:30	07:00	0.5	ATTEMPT TO CLEAN OUT PUMPS, BATCH MIXER & LINES.
07:00	09:00	2.0	CIRCULATE OUT CEMENT WITH RIG PUMPS.
09:00	10:30	1.5	W.O. SCHLUMBERGER TO SEND CEMENT & PUMP TRUCK FROM THE VERNAL YARD.
10:30	11:00	0.5	SPOT TRUCKS & RU TO CEMENT.
11:00	13:00	2.0	TEST LINES TO 5K. PUMP 20 BBL'S MUD FLUSH & 20 BBL'S OF FRESH WATER SPACER.
<p>LEAD: 340 SKS OF 35/65 POZ "G" MIXED @ 12.0 PPG AND 2.26 YLD + 6% D020 + 2.0% D174 + 0.125 LB/SK D130 + 0.2% D046 + 0.75% D112 + 0.3% D013 + 0.2% D065 FOR ADDITIVES.</p> <p>TAIL: 1900 SKS OF 50/50 POZ "G" MIXED @ 14.1 PPG AND 1.29 YLD + 2.0% D020 + 0.2% D065 + .2.0% D167 + 0.1% D046 + 0.1% D013 FOR ADDITIVES.</p> <p>DISPLACE W/: 161 BBLS FRESH WATER PUMPED @ 6 BPM. FULL RETURNS THROUGHOUT THE JOB. RETURNED APPROXIMATELY 10 BBL'S OF CEMENT TO SURFACE. BUMPED PLUG WITH 1000 PSI OVER FPIP OF 3000 PSI, FLOATS HELD BLED BACK 1.5 BBL'S. CEMENT IN PLACE ON 7/24/2007 @ 13:00 HRS.</p>			
13:00	14:00	1.0	WAIT ON CEMENT 1 HOUR PRIOR TO REMOVING CEMENT HEAD. FMC REP TESTED CASING HANGER AND SEALS TO 5000 PSI FOR 15 MINUTES.
14:00	18:00	4.0	ND BOP, CLEAN MUD TANKS.
18:00	06:00	12.0	RD & PREPARE FOR TRUCKS. RW JONES TRUCKING TO MOVE 2.5 MILES FROM THE OSCU II 122-27 TO THE OSCU II 125-34 ON 7/25/2007.
<p>TRANSFERRED FROM THE OSCU II 122-27 TO THE OSCU II 125-34.</p> <p>6 JTS (263.6' NET), 1 MKR (19.8' NET) AND 1 LJT (23' NET) OF 4.5"-11.6#-HCP 110-LTC CASING.</p> <p>1100 GAL #2 DIESEL FUEL.</p>			
06:00	06:01	0.02	RELEASE RIG ON 7/24/2007 @ 18:00 HRS. CASING POINT COST: \$895,502

07-28-2007 Reported By SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$45,658	<b>Daily Total</b>	\$45,658
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$246,629	<b>Well Total</b>	\$1,142,130
<b>MD</b>	10,425	<b>TVD</b>	10,425	<b>Progress</b>	0
				<b>Days</b>	15
				<b>MW</b>	0.0
				<b>Visc</b>	0.0

Formation : PBTBTD : 10378.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTBTD TO 100'. EST CEMENT TOP 120'. RD SCHLUMBERGER.

08-04-2007 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$2,070	Daily Total	\$2,070
Cum Costs: Drilling	\$895,501	Completion	\$248,699	Well Total	\$1,144,200

MD	10,425	TVD	10,425	Progress	0	Days	16	MW	0.0	Visc	0.0
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Formation : PBTBTD : 10378.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO COMPLEITON

Start	End	Hrs	Activity Description
13:00	14:00	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. WO COMPLEITON.

08-07-2007 Reported By HOOLEY

Daily Costs: Drilling	\$0	Completion	\$12,900	Daily Total	\$12,900
Cum Costs: Drilling	\$895,501	Completion	\$261,599	Well Total	\$1,157,100

MD	10,425	TVD	10,425	Progress	0	Days	16	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTBTD : 10378.0 Perf : 9748-10130 PKR Depth : 0.0

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SICP 0 PSIG. RU CUTTERS WIRELINE. PERFORATED LPR FROM 10129-30', 10118-20', 10112-13', 10086-87', 10079-80', 10042-43', 10012-13', 10008-9', 9989-90', 9977-78', 9972-73', 9950-51' AND 9935-36' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4191 GAL YF116ST+ PAD, 42681 GAL YF116ST+ WITH 114000# 20/40 SAND @ 1-5 PPG. SCREENED OUT 41 BBL SHORT OF FLUSH DUE TO POOR GEL QUALITY & LOSS OF 2 PUMPS. MTP 9194 PSIG. MTR 51.9 BPM. ATP 5959 PSIG. ATR 43.4 BPM. RD SCHLUMBERGER.

FLOWED 2-1/2 HRS ON 16/64" CHOKE TO CLEAN UP. FOUND X-LINKER HAD SEPARATED IN TRANSPORT. RE-MIXED AND TESTED. CHANGED OUT 1 PUMP. REPAIRED 1 PUMP.

RUWL. SET 10K CFP AT 9900'. PERFORATED LPR FROM 9878-79', 9872'-73', 9858-59', 9854-55', 9845-46', 9840-41', 9818-19', 9810-11', 9795-96', 9789-90', 9772-73', 9764-65', 9758-59' AND 9748-49' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4167 GAL YF116ST+ PAD, 52491 GAL YF116ST+ WITH 141400# 20/40 SAND @ 1-5 PPG. MTP 8719 PSIG. MTR 52.7 BPM. ATP 6688 PSIG. ATR 44.8 BPM. ISIP 3900 PSIG. RD SCHLUMBERGER. SDFN.

08-08-2007 Reported By HOOLEY

Daily Costs: Drilling	\$0	Completion	\$900	Daily Total	\$900
Cum Costs: Drilling	\$895,501	Completion	\$262,499	Well Total	\$1,158,000

MD	10,425	TVD	10,425	Progress	0	Days	17	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTBTD : 10378.0 Perf : 8273-10130 PKR Depth : 0.0

Activity at Report Time: FRAC WASATCH.

Start	End	Hrs	Activity Description
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06:00 18:00 12.0 RUWL. SET 10K CFP AT 9717'. PERFORATED MPR FROM 9704-05', 9675-76', 9656-57', 9651-52', 9640-41', 9623-24', 9599-9600', 9549-50', 9520-21', 9510-11', 9490-91' AND 9473-74' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5200 GAL YF116ST+ PAD, 46694 GAL YF116ST+ WITH 122000# 20/40 SAND @ 1-4 PPG. MTP 8270 PSIG. MTR 50.2 BPM. ATP 6469 PSIG. ATR 46.2 BPM. ISIP 4150 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9411'. PERFORATED MPR FROM 9388-89', 9380-81', 9369-70', 9313-14', 9288-89', 9272-73', 9256-57', 9245-46', 9235-36', 9228-29', 9195-96', 9187-88', 9172-73' AND 9156-57' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4146 GAL YF116ST+ PAD, 55578 GAL YF116ST+ WITH 153200# 20/40 SAND @ 1-5 PPG. MTP 8212 PSIG. MTR 49.8 BPM. ATP 5931 PSIG. ATR 46.6 BPM. ISIP 3200 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9102' (STACKED OUT HIGH). UNABLE TO PERF INTERVALS 9106-07' & 9094-95'. PERFORATED MPR FROM 9089-91', 9094-95', 9058-59', 9050-51', 9044-45', 9036-37', 9006-07', 9001-02', 8940-41', 8885-86', 8878-79' AND 8872-73' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4136 GAL YF116ST+ PAD, 46936 GAL YF116ST+ WITH 127100# 20/40 SAND @ 1-5 PPG. MTP 8062 PSIG. MTR 50.2 BPM. ATP 5807 PSIG. ATR 45.4 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8840'. PERFORATED UPFR FROM 8824-25', 8811-12', 8781-82', 8770-71', 8753-54', 8744-45', 8730-31', 8695-96', 8684-85', 8631-32', 8625-26' AND 8600-01' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4123 GAL YF116ST+ PAD, 50603 GAL YF116ST+ WITH 141200# 20/40 SAND @ 1-5 PPG. MTP 7469 PSIG. MTR 50.1 BPM. ATP 5613 PSIG. ATR 46.9 BPM. ISIP 3950 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8490'. PERFORATED UPFR FROM 8458-59', 8447-48', 8431-32', 8422-23', 8411-12', 8380-81', 8365-66', 8353-54', 8340-41', 8331-32', 8278-79' AND 8273-74' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5176 GAL YF116ST+ PAD, 54968 GAL YF116ST+ WITH 155300# 20/40 SAND @ 1-5 PPG. MTP 7217 PSIG. MTR 50.2 BPM. ATP 5176 PSIG. ATR 47.5 BPM. ISIP 3350 PSIG. RD SCHLUMBERGER. SDFN.

08-09-2007 Reported By HOOLEY

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$402,527	<b>Daily Total</b>	\$402,527
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$665,026	<b>Well Total</b>	\$1,560,527
<b>MD</b>	10,425	<b>TVD</b>	10,425	<b>Progress</b>	0
<b>Formation : MESAVERDE</b>		<b>PBTD : 10378.0</b>		<b>Days</b>	18
				<b>MW</b>	0.0
				<b>Visc</b>	0.0
			<b>Perf : 7200-10130</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	12:00	6.0	SICP 2665 PSIG. RUWL. SET 10K CFP AT 8225'. PERFORATED NORTH HORN FROM 8192-93', 8186-87', 8145-46', 8136-37', 8126-27', 8115-16', 8106-07', 8036-37', 8025-26', 7957-58' & 7941-42' AND 7926-27' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 250 GAL 7-1/2 % HCL, 20 GAL M295 H2S SCAVENGER, 5180 GAL YF116ST+ PAD, 54460 GAL YF116ST+ WITH 156400# 20/40 SAND @ 1-5 PPG. MTP 8239 PSIG. MTR 49.9 BPM. ATP 6650 PSIG. ATR 46.1 BPM. ISIP 4150 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7510'. PERFORATED NORTH HORN FROM 7476-77', 7457-58', 7433-34', 7415-16', 7409-10', 7360-61', 7327-28', 7257-58', 7223-24', 7216-17', 7209-10' AND 7200-01' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. SICP 1050 PSIG. UNABLE TO PUMP INTO PERFS. FLOWED BACK 1 MIN & DIED. RUWL. RAN DUMMY GUN & WEIGHT BAR TO TAG AT 7195' (5' ABOVE TOP PERF OF STG 9). RDWL. AND SCHLUMBERGER. SDFN.

08-10-2007 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$34,911	<b>Daily Total</b>	\$34,911
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$699,937	<b>Well Total</b>	\$1,595,438

MD 10.425 TVD 10.425 Progress 0 Days 19 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 10378.0 Perf : 7200-10130 PKR Depth : 0.0

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU ROYAL WELL SERVICE RIG #2. SICP 0 PSIG. ND FRAC VALVE. NU BOP. RIH W/MILL & PUMP OFF BIT SUB TO 6985'. CIRCULATED W/100 BBLs TREATED WATER. SDFN.

08-11-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$61,138	Daily Total	\$61,138
Cum Costs: Drilling	\$895,501	Completion	\$761,075	Well Total	\$1,656,576

MD 10.425 TVD 10.425 Progress 0 Days 20 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 10378.0 Perf : 7200-10130 PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SITP 0 PSIG. SICP 0 PSIG. CLEANED OUT & DRILLED OUT CFPS @ 7510', 8225', 8490', 8840', 9092', 9411', 9717' & 9900'. RIH CLEANED OUT TO 10240'. LANDED TUBING @ 8832' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FINAL COMPLETION DATE: 8/10/7

FLOWED 15 HRS. 16/64" CHOKE. FTP 1750 PSIG. CP2000 PSIG. 72 BFPH. RECOVERED 1036 BLW. 9664 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB .91'  
 1 JT 2-3/8" 4.7# L-80 TBG 32.72'  
 XN NIPPLE 1.30'  
 268 JTS 2-3/8" 4.7# L-80 TBG 8777.98'  
 BELOW KB 19.00'  
 LANDED @ 8831.91" KB

08-12-2007 Reported By SEARLE

Daily Costs: Drilling	\$0	Completion	\$3,050	Daily Total	\$3,050
Cum Costs: Drilling	\$895,501	Completion	\$764,125	Well Total	\$1,659,626

MD 10.425 TVD 10.425 Progress 0 Days 21 MW 0.0 Visc 0.0  
 Formation : MESAVERDE PBTB : 10378.0 Perf : 7200-10130 PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES-INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1250 PSIG. CP1250 PSIG. 44 BFPH. RECOVERED 1036 BLW. 8628 BLWTR. RU TEST UNIT TO FLOW TO SALES.

INITIAL PRODUCTION. OPENING PRESSURE: TP 1475 & CP 1600 PSI. TURNED WELL TO QUESTAR SALES AT 11:30 AM. 8/11/07. FLOWED 411 RATE ON 20/64" POS CHOKE. STATIC 283.

08-13-2007 Reported By SEARLE

Daily Costs: Drilling	\$0	Completion	\$3,050	Daily Total	\$3,050
Cum Costs: Drilling	\$895,501	Completion	\$767,175	Well Total	\$1,662,676

**MD** 10,425 **TVD** 10,425 **Progress** 0 **Days** 22 **MW** 0.0 **Visc** 0.0  
**Formation** : MESAVERDE **PBTD** : 10378.0 **Perf** : 7200-10130 **PKR Depth** : 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 20/64" CHOKE. FTP 1000 PSIG. CP 900 PSIG. 44 BFPH. RECOVERED 1352 BLW. 7276 BLWTR. 548 MCFD RATE.

**08-14-2007** **Reported By** SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,050	<b>Daily Total</b>	\$3,050
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$770,225	<b>Well Total</b>	\$1,665,726

**MD** 10,425 **TVD** 10,425 **Progress** 0 **Days** 23 **MW** 0.0 **Visc** 0.0  
**Formation** : MESAVERDE **PBTD** : 10378.0 **Perf** : 7200-10130 **PKR Depth** : 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 24/64" CHOKE. FTP 750 PSIG. CP 2200 PSIG. 48 BFPH. RECOVERED 872 BLW. 6400 BLWTR. 625 MCFD RATE.

FLOWED 384 MCF, 40 BC & 1352 BW IN 24 HRS ON 24/64" CHOKE, TP 650 PSIG & CP 1800 PSIG.

**08-15-2007** **Reported By** SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,050	<b>Daily Total</b>	\$3,050
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$773,275	<b>Well Total</b>	\$1,668,776

**MD** 10,425 **TVD** 10,425 **Progress** 0 **Days** 24 **MW** 0.0 **Visc** 0.0  
**Formation** : MESAVERDE **PBTD** : 10378.0 **Perf** : 7200-10130 **PKR Depth** : 0.0

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

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 24/64" CHOKE. FTP 750 PSIG. CP 2150 PSIG. 32 BFPH. RECOVERED 888 BLW. 5512 BLWTR. 739 MCFD RATE.

FLOWED 523 MCF, 40 BC & 872 BW IN 24 HRS ON 24/64" CHOKE, TP 750 PSIG & CP 2100 PSIG.

**08-16-2007** **Reported By** SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$3,050	<b>Daily Total</b>	\$3,050
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$776,325	<b>Well Total</b>	\$1,671,826

**MD** 10,425 **TVD** 10,425 **Progress** 0 **Days** 25 **MW** 0.0 **Visc** 0.0  
**Formation** : MESAVERDE **PBTD** : 10378.0 **Perf** : 7200-10130 **PKR Depth** : 0.0

**Activity at Report Time:** INSULATE FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED THROUGH TEST UNIT 24 HRS. 24/64" CHOKE. FTP 800 PSIG. CP 1900 PSIG. 24 BFPH. RECOVERED 628 BLW. 4944 BLWTR. 1037 MCFD RATE. SI. INSULATING FACILITIES.

FLOWED 763 MCF, 62 BC & 888 BW IN 24 HRS ON 24/64" CHOKE, TP 750 PSIG, CP 2150 PSIG.

**08-17-2007** **Reported By** SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$895,501	<b>Completion</b>	\$776,325	<b>Well Total</b>	\$1,671,826

**MD** 10,425 **TVD** 10,425 **Progress** 0 **Days** 26 **MW** 0.0 **Visc** 0.0  
**Formation :** MESAVERDE **PBTD :** 10378.0 **Perf :** 7200-10130 **PKR Depth :** 0.0

**Activity at Report Time:** ON SALES

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	06:00	24.0	FLOWED 817 MCF, 60 BC & 780 BW IN 24 HRS ON 24/64" CHOKE, TP 750 PSIG, CP 2150 PSIG.

## NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - A copy of electric and radioactivity logs, if run
  - A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

---

As of the mailing of this notice, the division has not received the required reports for

Operator: EOG Resources, INC Today's Date: 09/18/2007

Well:	API Number:	Drilling Commenced:
Petes Wash 10-36 drlg/wcr	4301333094	10/18/2006
Simoleon 1-26GR drlg/wcr	4304737507	02/23/2007
OSCU II 122-27 wcr	4304737678	02/26/2007
CWU 447-10 wcr	4304738084	05/04/2007
CWU 1218-2 wcr	4304738320	05/09/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

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

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File  
Compliance File

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.  
UTU49518

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: **CARRIE E MACDONALD**  
 E-Mail: **carrie\_macdonald@eogresources.com**

3. Address **600 17TH STREET, SUITE 1000N** 3a. Phone No. (include area code)  
**DENVER, CO 80202** Ph: **303-262-2812**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NWNE 715FNL 2097FEL 39.92350 N Lat, 109.76633 W Lon**  
 At top prod interval reported below **NWNE 715FNL 2097FEL 39.92350 N Lat, 109.76633 W Lon**  
 At total depth **NWNE 715FNL 2097FEL 39.92350 N Lat, 109.76633 W Lon**

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
**OLD SQUAWS CROSSI**

8. Lease Name and Well No.  
**OLD SQUAWS CROSSING UNIT II 122-27**

9. API Well No.  
**43-047-37678**

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

11. Sec., T., R., M., or Block and Survey  
 or Area **Sec 27 T10S R19E Mer SLB**

12. County or Parish  
**UINTAH COUNTY** 13. State  
**UT**

14. Date Spudded  
**02/26/2007** 15. Date T.D. Reached  
**07/23/2007** 16. Date Completed  
 D & A  Ready to Prod.  
**08/11/2007**

17. Elevations (DF, KB, RT, GL)\*  
**5266 GL**

18. Total Depth: **MD 10425** 19. Plug Back T.D.: **MD 10378** 20. Depth Bridge Plug Set: **MD TVD**

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

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	2469		610			
7.875	4.500 HCP-110	11.6	0	10425		2240			

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	8832							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7200	8193	9935 TO 10130		3	
B) MESAVERDE	8273	10130	9748 TO 9879		2	
C)			9473 TO 9705		3	
D)			9156 TO 9389		2	

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9935 TO 10130	47,037 GALS GELLED WATER & 114,000# 20/40 SAND
9748 TO 9879	56,823 GALS GELLED WATER & 141,400# 20/40 SAND
9473 TO 9705	52,059 GALS GELLED WATER & 122,000# 20/40 SAND
9156 TO 9389	59,889 GALS GELLED WATER & 153,200# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/11/2007	08/15/2007	24	▶	40.0	523.0	872.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 750	2100.0	▶	40	523	872		PGW	

28a. Production - Interval B

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

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #56405 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED

SEP 20 2007

DIV. OF OIL, GAS & MINING

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 MESAVERDE	7200 8273	8193 10130		WASATCH CHAPITA WELLS BUCK CANYON MESAVERDE MIDDLE PRICE RIVER LOWER PRICE RIVER SEGO CASTLEGATE	4509 5106 5885 8182 8936 9779 10177 10282

32. Additional remarks (include plugging procedure):  
See Attached Sheet.

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 #56405 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) CARRIE E MACDONALD Title OPERATIONS CLERK

Signature \_\_\_\_\_ (Electronic Submission) Date 09/19/2007

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

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

**Old Squaws Crossing Unit II 122-27 - ADDITIONAL REMARKS (CONTINUED):**

**43. PERFORATION RECORD**

8872-9091	3/spf
8600-8825	3/spf
8273-8459	3/spf
7926-8193	3/spf
7200-7477	3/spf

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

8872-9091	51,237 GALS GELLED WATER & 127,100# 20/40 SAND
8600-8825	54,891 GALS GELLED WATER & 141,200# 20/40 SAND
8273-8459	60,309 GALS GELLED WATER & 155,300# 20/40 SAND
7926-8193	60,075 GALS GELLED WATER & 156,400# 20/40 SAND

Perforated the Lower Price River from 9935-9936', 9950-9951', 9972-9973', 9977-9978', 9989-9990', 10008-10009', 10012-10013', 10042-10043', 10079-10080', 10086-10087', 10112-10113', 10118-10120', 10129-10130' w/ 3 spf.

Perforated the Lower Price River from 9748-9749', 9758-9759', 9764-9765', 9772-9773', 9789-9790', 9795-9796', 9810-9811', 9818-9819', 9840-9841', 9845-9846', 9854-9855', 9858-9859', 9872-9873', 9878-9879' w/ 2 spf.

Perforated the Middle Price River from 9473-9474', 9490-9491', 9510-9511', 9520-9521', 9549-9550', 9599-9600', 9623-9624', 9640-9641', 9651-9652', 9656-9657', 9675-9676', 9704-9705' w/ 3 spf.

Perforated the Middle Price River from 9156-9157', 9172-9173', 9187-9188', 9195-9196', 9228-9229', 9235-9236', 9245-9246', 9256-9257', 9272-9273', 9288-9289', 9313-9314', 9369-9370', 9380-9381', 9388-9389' w/ 2 spf.

Perforated the Middle Price River from 8872-8873', 8878-8879', 8885-8886', 8940-8941', 9001-9002', 9006-9007', 9036-9037', 9044-9045', 9050-9051', 9058-9059', 9089-9091' w/ 3 spf.

Perforated the Upper Price River from 8600-8601', 8625-8626', 8631-8632', 8684-8685', 8695-8696', 8730-8731', 8744-8745', 8753-8754', 8770-8771', 8781-8782', 8811-8812', 8824-8825' w/ 3 spf.

Perforated the Upper Price River from 8273-8274', 8278-8279', 8331-8332', 8340-8341', 8353-8354', 8365-8366', 8380-8381', 8411-8412', 8422-8423', 8431-8432', 8447-8448', 8458-8459' w/ 3 spf.

Perforated the North Horn from 7926-7927', 7941-7942', 7957-7958', 8025-8026', 8036-8037', 8106-8107', 8115-8116', 8126-8127', 8136-8137', 8145-8146', 8186-8187', 8192-8193' w/ 3 spf.

Perforated the North Horn from 7200-7201', 7209-7210', 7216-7217', 7223-7224', 7257-7258', 7327-7328', 7360-7361', 7409-7410', 7415-7416', 7433-7434', 7457-7458', 7476-7477' w/ 3 spf.

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: OSCU II 122-27

API number: 43-047-37678

Well Location: QQ NWNE Section 27 Township 10S Range 19E County Uintah

Well operator: EOG Resources, Inc.

Address: 1060 East Highway 40

city Vernal state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: Bill JR Rathole Drilling

Address: 384 East 2500 South

city Vernal state UT zip 84078

Phone: (435) 789-4729

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
2,220	2,225	no flow	not known

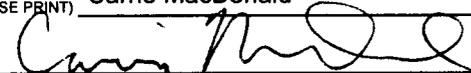
Formation tops:            1 \_\_\_\_\_            2 \_\_\_\_\_            3 \_\_\_\_\_  
 (Top to Bottom)            4 \_\_\_\_\_            5 \_\_\_\_\_            6 \_\_\_\_\_  
    7 \_\_\_\_\_            8 \_\_\_\_\_            9 \_\_\_\_\_  
    10 \_\_\_\_\_            11 \_\_\_\_\_          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

TITLE Operations Clerk

SIGNATURE 

DATE 9/19/2007

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.  
UTU49518

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
OSCU II 122-27

9. API Well No.  
43-047-37678

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

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 27 T10S R19E NWNE 715FNL 2097FEL  
39.92350 N Lat, 109.76633 W Lon

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

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

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

EOG Resources, Inc. requests authorization to recomplete the referenced well as per the attached procedure. Production will be commingled in the Wasatch and Mesaverde formations.

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 3/17/08  
By: *[Signature]*  
\*Commingling approved 7/16/07

Federal Approval Of This  
Action Is Necessary

COPY SENT TO OPERATOR  
Date: 3-20-2008  
Initials: KS

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #59012 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 <i>Mary A. Maestas</i>	Date 03/10/2008

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

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

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

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

RECEIVED  
MAR 12 2008  
DIV. OF OIL, GAS & MINING

***Old Squaws Crossing Unit II 122-27***

1. Perforate the Ba from 6436-6437', 6448-6449', 6499-6500', 6528-6529', 6588-6589', 6610-6612', 6617-6619', 6673-6674', 6691-6692' & 6706-6707' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.
2. Perforate the Ba from 5990-5992', 5996-5998', 6072-6073', 6078-6079', 6151-6152', 6168-6169', 6201-6203', 6258-6259' & 6304-6305' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.
3. Perforate the Ca from 5692-5693', 5704-5705', 5722-5723', 5742-5743', 5768-5769', 5775-5776', 5791-5792', 5814-5815', 5831-5832', 5846-5847', 5874-5875', 5883-5884', 5892-5893' & 5911-5912' w/ 2 spf. Fracture stimulate with gelled water and 20/40 sand.
4. Perforate the Ca from 5522-5524', 5530-5532', 5536-5538', 5578-5581' & 5585-5588' w/ 3 spf. Fracture stimulate with gelled water and 20/40 sand.

Return well to sales, opening up additional pay in the Wasatch formation and continuing commingling the Wasatch and Mesaverde formations.

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.  
UTU49518

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.  
NORTH ALGER

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
OLD SQUAWS CROSSING UNIT II 122-27

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

9. API Well No.  
43-047-37678

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 27 T10S R19E NWNE 715FNL 2097FEL  
39.92350 N Lat, 109.76633 W Lon

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

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

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

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

EOG Resources, Inc. recompleted the subject well as follows:

1. Perforated the North Horn from 7200-01?, 7209-10?, 7216-17?, 7223-24?, 7257-58?, 7327-28?, 7360-61?, 7409-10?, 7415-16?, 7433-34?, 7457-58?, 7476-77? w/ 3 spf. Fracture stimulated with 41,718 gals gelled water and 75,400# 20/40 sand.

2. Perforated the Ba from 6436-6437', 6448-6449', 6499-6500', 6528-6529', 6588-6589', 6610-6612', 6617-6619', 6673-6674', 6691-6692' & 6706-6707' w/ 3 spf. Fracture stimulated with 33,628 gals gelled water and 70,700# 20/40 sand.

3. Perforated the Ba from 5990-5992', 5996-5998', 6072-6073', 6078-6079', 6151-6152', 6168-6169',

**RECEIVED**  
**AUG 18 2008**

DIV. OF OIL, GAS & MINING

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

**Electronic Submission #62305 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 08/13/2008

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

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

Title

Date

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

Office

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

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

## **Additional data for EC transaction #62305 that would not fit on the form**

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

6201-6203', 6258-6259' & 6304-6305' w/ 3 spf. Fracture stimulated with 22,486 gals gelled water and 50,600# 20/40 sand.

4. Perforated the Ca from 5692-5693', 5704-5705', 5722-5723', 5742-5743', 5768-5769', 5775-5776', 5791-5792', 5814-5815', 5831-5832', 5846-5847', 5874-5875', 5883-5884', 5892-5893' & 5911-5912' w/ 2 spf. Fracture stimulated with 54,584 gals gelled water and 165,800# 20/40 sand.

5. Perforated the Ca from 5522-5524', 5530-5532', 5536-5538', 5578-5581' & 5585-5588' w/ 3 spf. Fracture stimulated with 17,857 gals gelled water and 47,600# 20/40 sand.

Returned well to sales on 8/5/2008, opening up additional pay in the Wasatch formation and continuing commingling the Wasatch and Mesaverde formations.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**10/1/2011**

**FROM:** (Old Operator):  
 N9550-EOG Resources, Inc.  
 1060 E Highway 40  
 Vernal, UT 84078

**TO:** ( New Operator):  
 N3755-Koch Exploration Company, LLC.  
 9777 Pyramid Court, Suite 210  
 Englewood, CO 80112

Phone: 1 (435) 781-9145

Phone: 1 (303) 325-2561

**CA No.**

**Unit:**

**NORTH ALGER**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 10 WELLS								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/29/2011
- Is the new operator registered in the State of Utah: Business Number: 5078823-0161
- (R649-9-2)Waste Management Plan has been received on: Requested 12/19/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/2/2011 BIA
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: 10/24/2011
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: not yet
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 12/19/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/19/2011
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: COB000296
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:** Five undrilled APDs are not being transferred at this time and may be rescinded in the future.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
Multiple Leases

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. Natural Buttes
2. Name of Operator EOG Resources, Inc <b>N9550</b>		8. Well Name and No. Multiple Wells
3a. Address 1060 EAST HIGHWAY 40, VERNAL, UT 84078	3b. Phone No. (include area code) 435-781-9145	9. API Well No. See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Attached		10. Field and Pool or Exploratory Area Natural Buttes
		11. Country or Parish, State Uintah, Utah

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

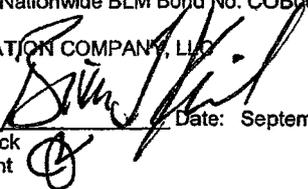
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 <u>Change of Operator</u>
	<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. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPANY, LLC    **N3755**

By:     Date: September 1, 2011  
Brian J. Kissick  
Vice President

Address: 9777 Pyramid Court, Suite 210  
Englewood, Colorado 80112

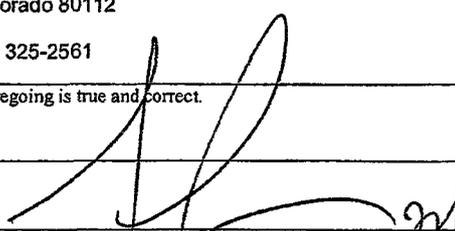
Telephone Number: (303) 325-2561

**RECEIVED**

NOV 09 2011

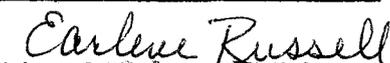
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) J. Michael Schween	Title Agent and Attorney-in-Fact
Signature 	Date 09/01/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE APPROVED 12/19/2011**

Approved by

  
Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

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.



Change of Operator from EOG Resources, Inc (N9555)  
to Koch Exploration Company, LLC (N3755)  
NORTH ALGER UNIT

OSC II 1-27	27	100S	190E	4304731722	10687	Federal	GW	P	NORTH ALGER
OSC 2-27	27	100S	190E	4304731898	10687	Federal	GW	P	NORTH ALGER
OSCU II 108-27	27	100S	190E	4304733463	10687	Federal	GW	P	NORTH ALGER
OS CROSSING U II 109-27	27	100S	190E	4304736269	10687	Federal	GW	P	NORTH ALGER
OSCU II 123-27	27	100S	190E	4304736743	10687	Federal	GW	P	NORTH ALGER
OSCU II 122-27	27	100S	190E	4304737678	10687	Federal	GW	P	NORTH ALGER
OSCU II 124-27	27	100S	190E	4304737679	10687	Federal	GW	P	NORTH ALGER
OSCU II 116-27	27	100S	190E	4304737680	10687	Federal	GW	P	NORTH ALGER
OSCU II 126-34	34	100S	190E	4304738901	10687	Federal	GW	P	NORTH ALGER
OSCU II 125-34	34	100S	190E	4304738902	10687	Federal	GW	P	NORTH ALGER



# 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 (UTU63094X)  
UT-922

OCT 24 2011

Morgan J. Connor  
Koch Exploration Company, LLC  
9777 Pyramid Court, Suite 210  
Englewood, CO 80112

Re: Successor Operator  
North Alger Unit  
Agreement No. UT080P49-86U697  
AFS No. 83686U697X  
Uintah County, Utah

Dear Mr. Connor:

On September 30, 2011, we received an indenture dated September 1, 2011, whereby EOG Resources, Inc. resigned as Unit Operator and Koch Exploration Company, LLC was designated as Successor Unit Operator for the North Alger Unit, Uintah County, Utah. The indenture was executed by both parties and the signatory parties (working interest owners) have complied with Sections 5 and 6 of the unit agreement.

The instrument is hereby approved effective October 24, 2011. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the North Alger Unit Agreement.

Your nationwide oil and gas bond, No. 82203357 (BLM Bond No. COB000296) will be used to cover unit operations.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate Federal offices, with one copy returned herewith.

Sincerely,

Roger L. Bankert  
Chief, Branch of Minerals

Enclosure

cc: UDOGM  
SITLA  
ONRR - Leona Reilly  
BLM FOM - Vernal

**RECEIVED**

NOV 07 2011

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-49518
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</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>7. UNIT or CA AGREEMENT NAME:</b> NORTH ALGER
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> OSCU II 122-27
<b>2. NAME OF OPERATOR:</b> KOCH EXPLORATION COMPANY LLC		<b>9. API NUMBER:</b> 43047376780000
<b>3. ADDRESS OF OPERATOR:</b> 9777 Pyramid Court Ste 210 , Englewood, CO, 80112	<b>PHONE NUMBER:</b> 303 325-2562 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0715 FNL 2097 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 27 Township: 10.0S Range: 19.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/5/2014  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="WB Cleanout &amp; biocide treatr"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
6/2/2014 - RU & pull pump 6/3/2014 - Release anchor & POOH tbg. Found black scale sulfide. 6/4/2014 - Bit trip to 10143' w/ no fill. Pump 50 gal biocide & POOH work string. 6/5/2014 - TIH w/ tbg @ 6004'. Swab. 7/5/2014 - Finish swab & RTP.		
<b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 09, 2014</b>		
<b>NAME (PLEASE PRINT)</b> J. Darlene Tadlock	<b>PHONE NUMBER</b> 505 334-9111	<b>TITLE</b> E&P Technician
<b>SIGNATURE</b> N/A		<b>DATE</b> 10/2/2014







