



EOG Resources, Inc.
1540 Belco Drive
Big Piney, WY 83113-0250
P.O. Box 250
Big Piney, WY 83113-0250
(307) 276-3331

October 27, 2005

Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: APD - Submittals

To Whom It May Concern:

Attached please find Applications for Permit to Drill for the following wells:

Nutters Canyon	1-2
Road Hollow	1-35 ✓
Quitchampau	1-15
Gilsonite	1-20

If you require additional information, please contact me at (307) 276-4842.

Sincerely,


Kaylene Gardner
Regulatory Assistant

krq

cc: Denver
file

RECEIVED
OCT 31 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

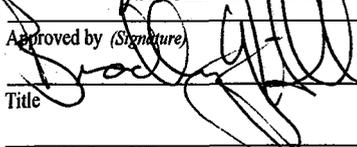
APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU-78213	
6. If Indian, Allottee or Tribe Name NA	
7. If Unit or CA Agreement, Name and No. NA	
8. Lease Name and Well No. ROAD HOLLOW 1-35	
9. API Well No. 43013-32941	
10. Field and Pool, or Exploratory EXPLORATORY <i>Wildcat</i>	
11. Sec., T. R. M. or Blk. and Survey or Area SEC. 35, T6S, R6W, U.S.B.&M.	
12. County or Parish DUCHESNE	13. State UT
14. Distance in miles and direction from nearest town or post office* 32.3 MILES SOUTHWEST OF MYTON, UTAH	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) LEASE/DRLG UNIT 3,332 FT/515 FT	16. No. of acres in lease 7,661
17. Spacing Unit dedicated to this well 40 ACRES	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. SEE TOPO MAP "C"	19. Proposed Depth 12,100 FT
20. BLM/BIA Bond No. on file NM-2308	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 7506.9 FT GRADED GROUND	22. Approximate date work will start* 05/01/2006
	23. Estimated duration 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must 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 must 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 BLM.

25. Signature 	Name (Printed/Typed) KAYLENE GARDNER	Date 10/27/2005
Title REGULATORY ASSISTANT		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 11-08-05
Title Office ENVIRONMENTAL SCIENTIST III		

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)

RECEIVED

OCT 31 2005

DIV. OF OIL, GAS & MINING

Federal Approval of this
Action is Necessary

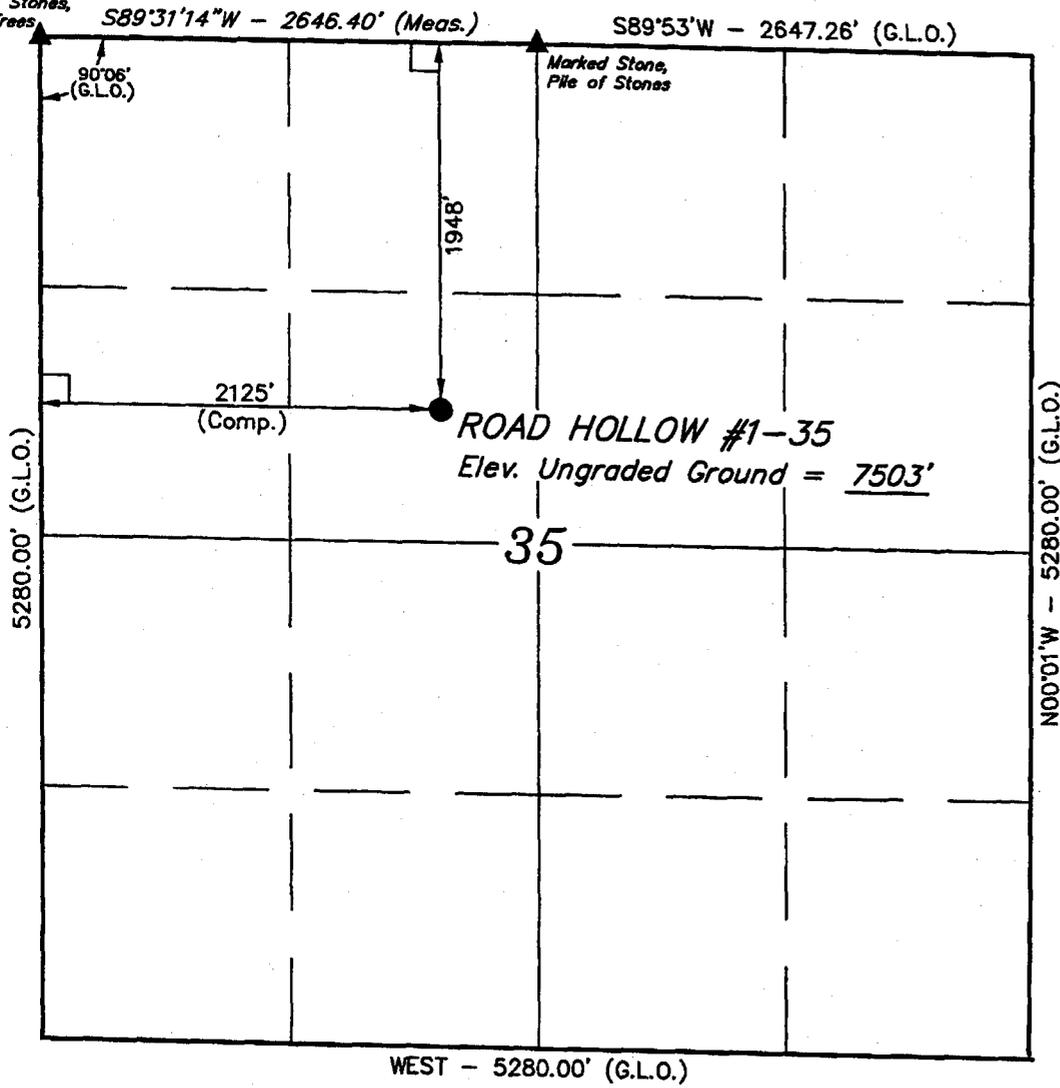
CONFIDENTIAL

T6S, R6W, U.S.B.&M.

EOG RESOURCES, INC.

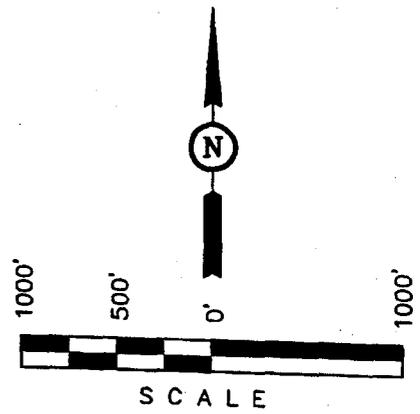
Well location, ROAD HOLLOW #1-35, located as shown in the SE 1/4 NW 1/4 of Section 35, T6S, R6W, U.S.B.&M. Duchesne County, Utah.

Marked Stone,
Scattered Stones,
Bearing Trees



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 18, T5S, R4W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6559 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.

K. J. Hay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

BASIS OF BEARINGS

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

(AUTONOMOUS NAD 83)
 LATITUDE = $39^{\circ}55'05.94''$ (39.918317)
 LONGITUDE = $110^{\circ}31'44.61''$ (110.529058)
 (AUTONOMOUS NAD 27)
 LATITUDE = $39^{\circ}55'06.08''$ (39.918356)
 LONGITUDE = $110^{\circ}31'42.05''$ (110.528347)

LEGEND:

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

UTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 11-23-04	DATE DRAWN: 12-28-04
PARTY J.F. Z.G. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN
ROAD HOLLOW 1-35
SE/NW, SEC. 35, T6S, R6W
DUCHESNE COUNTY, UTAH

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

FORMATION	DEPTH (KB)	OBJECTIVE
Green River	1	
Wasatch	4,092	
Dark Canyon	7,541'	
KMV Price River	7,983'	
KMV Price River Middle	8,877'	
Bluecastle	9,514'	
KMV Price River Lower	9,843'	
KMV Castlegate	10,186'	
PRESSURE TOP	10,187'	
Bit Trip Blackhawk Shale	10,489'	GAS
Sunnyside	10,903'	GAS
Kenilworth	11,272'	GAS
Aberdeen	11,440'	GAS
Spring Canyon	11,943'	GAS

EST. TD: 12,100 or 200' ± below Spring Canyon top

Anticipated BHP 6900 PSI

Fresh water zones may exist anywhere in the upper 4000' of the well. All such zones will be isolated by cement to surface.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 11", 5000 PSI BOPE
 BOP Schematic diagrams attached.

4. CASING PROGRAM:

<u>HOLE</u>	<u>SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>CONN</u>	<u>RATINGS</u>		
								<u>COLL. PSI</u>	<u>BURST PSI</u>	<u>TENS PSI</u>
Surface:	17 1/2"	0' - 250' ± KB	250' ±	13 3/8"	48.0 #	H-40	ST&C	740 PSI	1730 PSI	322,000#
Intermediate	12 1/4"	250' - 3200' ± KB	3200' ±	9 5/8"	36.0#	J-55	ST&C	2020 PSI	3570 PSI	394,000#
Production:	7 7/8"	3200' - TD ± KB	12,100' ±	4 1/2"	11.6 #	HC P-110	LT&C	8650 PSI	10,690 PSI	279,000#

Note: 12-14" 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 3200' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

EIGHT POINT PLAN
ROAD HOLLOW 1-35
SE/NW, SEC. 35, T6S, R6W
DUCHESNE COUNTY, UTAH

5. Float Equipment:

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

Guide Shoe

Wooden wiper plug

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

Intermediate Hole Procedure (250'-3200'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface.

Production Hole Procedure (3200'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

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

Air/air mist or aerated water.

Intermediate Hole Procedure (250'-3200'):

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

Production Hole Procedure (3200'-TD):

3200'- 8000': Reserve pit water. Circulate through reserve pit with Gel/LCM and PHPA sweeps as needed.

8000'-TD: Weighted LSND, 9-11 PPG, 9 – 10 pH, less than 20 cc's water loss. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

7. VARIANCE REQUESTS:

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

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

EIGHT POINT PLAN
ROAD HOLLOW 1-35
SE/NW, SEC. 35, T6S, R6W
DUCHESNE COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sx. (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250'-3,200')

Lead: 235 sx. (50% excess volume) Class 'G' lead cement (coverage from 2200'-250') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 290 sx. (50% excess volume) Class 'G' cement (coverage from 3200'-2200') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

If openhole logs are run in intermediate hole, cement volumes will be based on openhole log caliper volume plus 10% excess.

Production Hole Procedure (3200' to TD)

Lead: 680 sx Hi-Lift G (coverage from 400' above top productive interval to 30,000' (± 200' into intermediate casing)). w/ 12% D20 (Bentonite), 1% D79 (Extender), 0.2% D46 (Antifoamer), 0.2% D167 (Fluid Loss Additive), 0.2 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 11.5 ppg, 3.05 cu. ft./sk., 18.65 gps water.

Tail: 460 sx 50:50 Poz:G (coverage from 12000' to 400' above top productive interval) w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water..

EIGHT POINT PLAN
ROAD HOLLOW 1-35
SE/NW, SEC. 35, T6S, R6W
DUCHESNE COUNTY, UTAH

Note: Production string cement volumes shown are based on gauge hole +30% excess and assuming a top productive zone at 10,400'. Actual volumes will be based upon open hole caliper log volume plus 5% excess and top of tail cement to 400' above the highest indicated productive interval. Tail cement composition will be adjusted as needed for bottom hole temperature indicated on open hole logging tools.

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE (250'-3200')

Potential Problems: Lost circulation throughout the section and minor amounts of gas may be present. Hydrocarbon shows and/or water zones will be monitored for and reported.

PRODUCTION HOLE (3200'-TD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Electronic/mechanical Mud monitoring equipment (PVT)

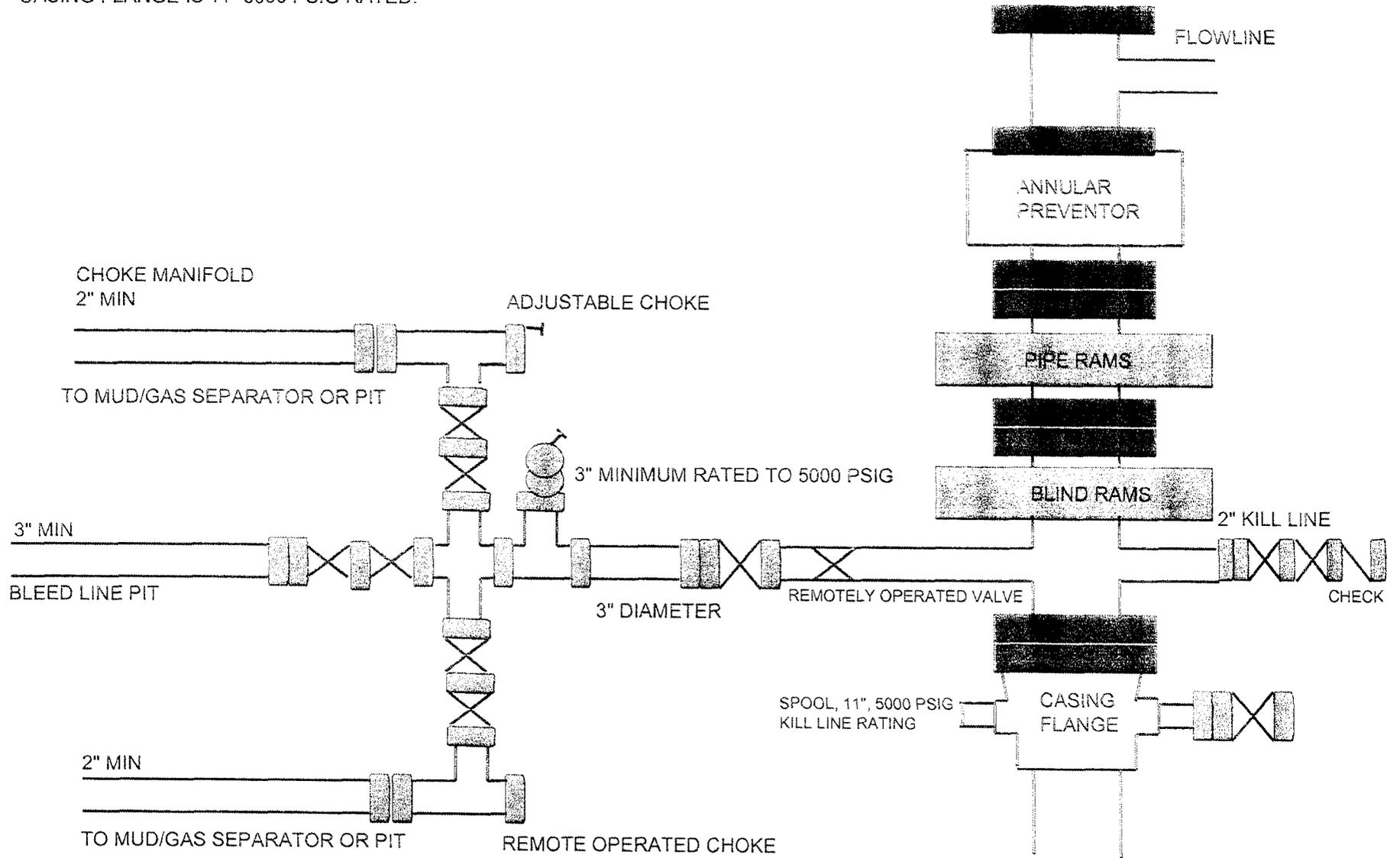
12. HAZARDOUS CHEMICALS:

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.

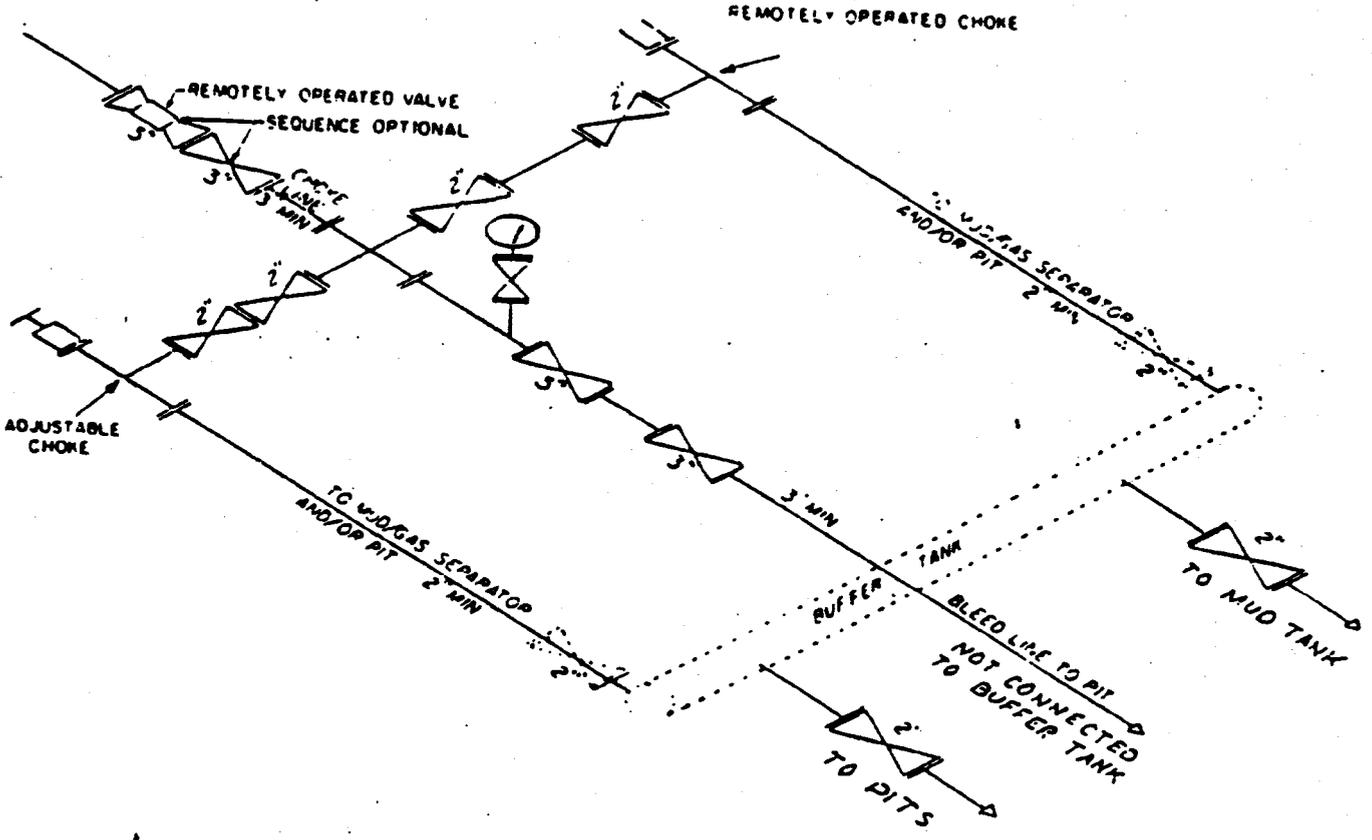
(Attachment: BOP Schematic Diagram)

5000 PSIG BOPE DIAGRAM

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



CHOKE MANIFOLD



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

Company/Operator: EOG Resources, Inc.
Well Name & Number: Road Hollow 1-35
Lease Number: UTU-78213
Location: 1948' FNL & 2125' FWL, SE/NW, Sec. 35,
T6S, R6W, U.S.B.&M., DuchesneDuchesne 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

The well pad is approximately 355 feet long with a 211-foot width, containing 1.72 acres more or less. The well access road is approximately 275 feet long with a 30-foot right-of-way, disturbing approximately 0.19 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.91 acres. No pipelines or surface facilities are proposed. See attached plats and TOPO maps.

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 35 miles southwest of Myton, Utah - See attached TOPO Map "A."
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. An existing 2-track road approximately 1.1 miles long will connect the Sowers Canyon road to the planned access road. The existing 2-track road may be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. If upgrades are necessary, EOG Resources will request approval from the Authorized Officer prior to the work being performed. The existing 2-track road will be upgraded to the minimum degree needed because this well is an exploratory well. Prior to any upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Upgrading will not be allowed during muddy conditions. Should mud holes develop, they will be filled in and detours around them avoided.
- E. A 48-inch culvert (or culvert size to be determined by the Ashley NF road engineer) will be installed in the existing 2-track road to accommodate anticipated intermittent flows in the channel that parallels the Sowers Canyon road.
- F. Existing roads will be maintained and repaired as necessary. No off lease right-of-way (ROW) will be required.
- G. Men and equipment will be commuting from the Vernal/Duchesne area. This well is planned to be drilled in the summer of 2006. Drilling and completion would occur over a period of approximately seven weeks.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 275 feet in length. See attached TOPO Map "B."
- B. The planned access road will have a 30-foot right-of-way (ROW) with an 18-foot running surface. Traveling off the 30-foot ROW will not be allowed.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. No bridges, or major cuts and fills will be required.

- F. The access road will be dirt surface. The access road may be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. If upgrades are necessary, EOG Resources will request approval from the Authorized Officer prior to the work being performed. Because this well is an exploratory well, improvements to the access road will consist of the minimum construction needed for safe travel. Prior to any upgrading, the road will be cleared of any snow cover and allowed to dry completely. Upgrading will not be allowed during muddy conditions. Should mud holes develop, they will be filled in and detours around them avoided.
- G. No gates, cattleguards, or fences will be required. As operator, EOG Resources, Inc. will be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.
- H. New or reconstructed roads were centerlined-flagged at time of location staking.
- I. Road drainage crossings will be of the typical dry creek drainage crossing type. Crossings will be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor will the drainages be blocked by the roadbed.
- J. Erosion of drainage ditches (if constructed) by run off water will be prevented by diverting water off at frequent intervals by means of cutouts.

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

Abandoned wells – 1. See attached TOPO Map “C.”

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. ON WELL PAD

- 1. The proposed location will be constructed on the former location for the plugged and abandoned SCU #1. This location has been reclaimed.
- 2. Permanent production facilities will not be set on location. This well is an exploratory well.
- 3. Gas gathering lines will not be installed.
- 4. Approximately 1.72 acres will be required for the construction of the well pad, approximately 75% of which will use the reclaimed SCU #1 well pad. If the well is determined to be dry, the entire location will be reclaimed according to USFS requirements.

B. OFF WELL PAD: No facilities are planned off the well pad.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the nearest approved source, possibly from the 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). Water will be hauled by a licensed trucking company.
- B. If drilling the conductor or surface hole indicates the existence of water bearing zones, EOG Resources will consider drilling a water well on the location to provide a more viable water source. Drilling a water well would reduce truck travel to the well site. No additional disturbance will result from drilling a water well.

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 Roosevelt sewage disposal plant or other approved disposal site.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the nearest approved landfill or the Duchesne County Landfill.
- 4. 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. RESERVE PIT

- 1. Water from drilling fluids and recovered during testing operations will be disposed of by removal and transport to an authorized disposal site.
- 2. 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.
- 3. 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 disposed of at an authorized disposal site. The

tank, if used, would be removed from the location as soon as practicable after the water is transported from the location.

4. 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.
5. The reserve pit will be lined with felt and a 12-millimeter plastic liner.

8. ANCILLARY FACILITIES

No airstrips, camps, or other ancillary facilities 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 onsite.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location will be as required by the USFS.
- E. The reserve pit will be located on the northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of the location, a minimum of 100 feet from the well head. The position of the flare pit will be dictated by rig configuration such that the flare pit is a safe distance from the reserve pit without requiring use of elbows or excessive bends in flare lines.
- F. The stockpiled topsoil will be stored east of Corner #8.
- G. Access to the well pad will be from the north.
- H. Corner #8 will be rounded off to maintain an offsets to the debris flow. The well pad was elongated to the north to offset the drainage channel to the west of the well pad.
- I. The extent of the cut into the top slope of the ridge to the northeast of the well pad will be minimized.
- J. **FENCING REQUIREMENTS:** All pits will be fenced according to the following minimum standards:

1. 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).
2. 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.
3. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
4. 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.
5. All wire shall be stretched by using a stretching device before it is attached to the corner posts.
6. 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.
7. 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 USFS specifications. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the USFS, 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. COMPLETED LOCATION

1. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, and trash not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit will be removed in accordance with CFR 3162.7-1.
3. If a plastic nylon reinforced liner is used, it will be torn and perforated before backfilling of the reserve pit.
4. Interim reclamation will be performed on all areas of the access road and well pad not needed after drilling and completion operations (if performed) are finished.
5. The reserve pit 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.
6. Rat and mouse holes will be filled and compacted from bottom to top immediately after release of the drilling rig from the location.

7. Topsoil from the berms and/or storage piles will be spread along the road's cut and fill slopes. Drainage ditches or culverts will not be blocked with topsoil and associated organic matter. The topsoil areas will be seeded as stated below. The unused area of the pad will be recontoured and topsoil spread six inches deep. The area on the contour will be ripped one foot deep using ripper teeth set on one-foot centers.
8. All disturbed, unused areas will be seeded using a drill equipped with a depth regulator. All seed will be drilled on the contour. The seed will be planted between one-quarter and one-half inch deep. Where drilling is not possible (i.e., too steep or rocky), the seed will be broadcast and the area raked or chained to cover the seed. If the seed mixture is broadcast, the rate will be doubled. The certified or registered seed mixture and application rates will be obtained from the Authorized Officer.
9. Seeding will be done either in late autumn (September 1 to November 15, before freeze up) after completion or as early as possible the following spring to take advantage of available ground moisture. The seeding shall be repeated until a satisfactory stand, as determined by the Authorized Officer, is obtained. The first evaluation of growth will be made following completion of the first growing season after seeding.
10. If the well is determined to be one capable of successful production, EOG Resources understands that the installation of production facilities would occur only after appropriate review and approval by the USFS and BLM.

B. **DRY HOLE/ABANDONED LOCATION:** Prior to final abandonment reclamation work, a sundry notice describing the proposed reclamation plan will be submitted to the Authorized Officer for approval.

11. SURFACE OWNERSHIP

Access road: Federal –Ashley National Forest
Location: Federal - Ashley National Forest

12. OTHER INFORMATION

- A. A cultural resources survey was performed by Montgomery Archaeological Consultants and is attached to this APD. A SHPO concurrence letter, dated 9/19/05, was received at the Ashley NF office on 9/28/05.
- B. 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.

- C. As operator, EOG Resources, Inc. will control noxious weeds along ROWs for roads, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the USFS, or the appropriate County Extension Office. On USFS-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.
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted using a completion/workover rig.
- E. The well pad and access road of the Road Hollow #1-35 are located in an inventoried roadless area. In order to avoid impacting the inventoried roadless area as much as possible, EOG Resources, Inc. located this well on the location of a plugged and abandoned well, SCU #1.
- F. The Road Hollow #1-35 is an exploratory well. As such, temporary production facilities may be installed on the well pad. No permanent production facilities will be constructed until such time that they are needed to produce the well and additional NEPA documentation of such actions is performed and approval granted.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Kaylene Gardner
 EOG Resources, Inc.
 600 17th Street, Suite 1100N
 Denver, CO 80202
 Telephone: (307) 276-4842

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 any necessary ROW grant will 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 drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this 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. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

October 27, 2005

Date


Kaylene R. Gardner
Regulatory Assistant

**EOG RESOURCES, INC.
ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.**

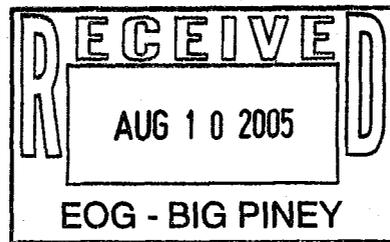
PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 8.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 8.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 9.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 7.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 275' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 32.25 MILES.

CULTURAL RESOURCE INVENTORY FOR
EOG'S FOUR PROPOSED WELLS
(NUTTERS CANYON #1-02, ROAD HOLLOW #1-35,
QUITCHAMPAU #1-15, AND GILSONITE #1-20)
IN ASHLEY NATIONAL FOREST
DUCHESNE COUNTY, UTAH

Final

LM



CULTURAL RESOURCE INVENTORY FOR
EOG'S FOUR PROPOSED WELLS
(NUTTERS CANYON #1-02, ROAD HOLLOW #1-35,
QUITCHAMPAU #1-15, AND GILSONITE #1-20)
IN ASHLEY NATIONAL FOREST
DUCHESNE COUNTY, UTAH

BY:

Kate Freudenberg
and
Keith R. Montgomery

Prepared For:

Ashley National Forest
355 North Vernal Avenue
Vernal, Utah 84078

Prepared Under Contract With:

EOG Resources, Inc.
c/o Trotter Land Service
Box 1910
Vernal, UT 84078

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 05-209

July 26, 2005

United States Department of Interior (FLPMA)
Permit No. 05-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-05-MQ-0657f

United States Forest Service (USFS)
Permit No. AS-05-01033

ABSTRACT

In July of 2005, a cultural resource inventory was conducted by Montgomery Archaeological Consultants, Inc. (MOAC) for EOG's four proposed well locations (Nutters Canyon 1-02, Road Hollow 1-35, Quitchampau #1-15, and Gilsonite #1-20) and access corridors. The project area is located in the Uintah Special Meridian of Township 7 South, Range 5 West, Sections 2, 3, 4; Township 6 South, Range 5 West, Section 34; Township 6 South, Range 3 West, Section 20; and Township 6 South, Range 6 West, Sections 15, 26, 35. The project area occurs on land administered by the Ashley National Forest of Vernal, Utah.

The cultural resource inventory resulted in the documentation of three new archaeological sites (42Dc2018, 42Dc2019, and 42Dc2020), four culturally modified trees (CMT-1,2,3,4), and a revisit of site 42DC1648. Site 42Dc1648 was recently recorded in August 2004 by SWCA, Inc. Environmental Consultants and did not need any updates on site information. The three new sites and the revisited site consist of prehistoric lithic scatters and the culturally modified trees contain historic inscriptions on aspen trees.

Four sites (42Dc2018, 42Dc2019, 42Dc2020, and 42Dc1648) were evaluated as eligible to the NRHP under Criterion D for additional research potential. These sites are all prehistoric lithic scatters which demonstrate spatial patterning of lithic debitage, some of which contain diagnostic artifacts including projectile points. These sites are also situated in aeolian soil deposits with up to 20 cm of depth potential for cultural materials.

The four Culturally Modified Trees (CMT) are not recommended eligible to the NRHP because they lack associated cultural material and do not yield pertinent information to the history of the region.

The cultural resource inventory for EOG's four proposed wells resulted in the location of four archaeological sites (42Dc1648, 42Dc2018, 42Dc2019 and 42Dc2020) which are considered eligible to the NRHP. It is recommended that these eligible sites be avoided by the undertaking. The following recommendations are proposed: (1) the access into proposed Nutters Canyon #1-02 well locations needs to be re-routed to avoid site 42Dc2019; (2) reroutes around sites 42Dc1648, 42Dc2018, and 42Dc2020 will only be required if road "construction" (beyond normal maintenance) is proposed on the surface of these eligible sites; (3) a qualified archaeologist should monitor any "construction" activities along the access corridor to Nutters Canyon #1-02 in the area of sites 42Dc1648, 42Dc2018, and 42Dc2020. Based on adherence to the recommendations, a determination of "no historic properties affected" pursuant to Section 106, CFR 800 is proposed for this project.

TABLE OF CONTENTS

ABSTRACT	i
TABLE OF CONTENTS	ii
LIST OF TABLES	ii
LIST OF FIGURES	ii
INTRODUCTION	1
DESCRIPTION OF PROJECT AREA	2
Environmental Setting	2
Cultural Overview	6
SURVEY METHODOLOGY	8
INVENTORY RESULTS	9
Archaeological Sites	9
Culturally Modified Trees	13
NATIONAL REGISTER OF HISTORIC PLACES EVALUATION	16
CONCLUSIONS AND RECOMMENDATIONS	17
REFERENCES CITED	17
APPENDIX A: INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS) SITE FORMS	19

LIST OF FIGURES

1.	EOG's proposed well locations Road Hollow #1-35 and Quitchampau #1-15	3
2.	EOG's proposed Nutters Canyon #1-02 well location with archaeological sites and Culturally Modified Trees locations	4
3.	EOG's proposed Gilsonite #1-20 well location	5

LIST OF TABLES

1.	Legal Description of EOG's Four Proposed Well Locations and Access Corridors.	3
2.	Culturally Modified Trees (CMT) with Legal Location, UTM Coordinates and Descriptions	10

INTRODUCTION

In July of 2005, a cultural resource inventory was conducted by Montgomery Archaeological Consultants, Inc. (MOAC) for EOG's four proposed well locations (Nutters Canyon 1-02, Road Hollow 1-35, Quitchampau #1-15, and Gilsonite #1-20) with access/pipeline corridors. The project area is located in the Uintah Special Meridian of Township 7 South, Range 5 West, Sections 2, 3, 4; Township 6 South, Range 5 West, Section 34; Township 6 South, Range 3 West, Section 20; and Township 6 South, Range 6 West, Sections 26, 35. The project area is located between Cottonwood Ridge and Right Fork of Antelope Canyon near Anthro Mtn. in Duchesne County. The survey was implemented at the request of Mr. Ed Trotter of Trotter Land Service, Vernal, Utah on behalf of EOG Resources. A total of 88.4 acres was inventoried for cultural resources on land administered by the Ashley National Forest of Vernal, Utah.

The objective of the inventory was to locate, document and evaluate any cultural resources within the project area. This project was carried out in compliance with Federal and State legislation including the Antiquities Act of 1906, the National Historic Preservation Act (NHPA) of 1966, National Environmental and Historic Preservation Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979 and the American Indian Religious Freedom Act of 1978.

The fieldwork was conducted by Keith R. Montgomery (Principal Investigator) and assisted by Mark Bond (Project Archaeologist), Mark Lane, and Kate Freudenberg June 15-17, 28-30 and July 1, 2005 under the auspices of U.S.D.I. (FLPMA) Permit No. 05-UT-60122, State of Utah Antiquities Project (Survey) No. U-05-MQ-0657f, and United States Forest Service (USFS) Permit No. AS-05-01033 issued to MOAC, Inc., Moab, Utah.

A file search for previous projects and documented cultural resources was conducted by Clay Johnson and Keith Montgomery on July 14, 2005 at the Ashley National Forest Field Office, Vernal, Utah. These consultations indicated that several projects occur near and within the current project area. In 1975 an inventory was conducted by the Ashley National Forest near Sowers and Lance Canyons resulting in no cultural resources (Taylor, 1975). In 1998, the Ashley National Forest conducted block surveys in T 6S, R 3W, Secs. 5,6,7,8,9,16,17,19 and 20 and in T 6S, R 4W, Secs. 12,13,14,23,24,25 and 26 (Loosle, 1998). A total of 40 archaeological sites were located consisting of rock shelters, lithic scatters, historic corrals, and a few rock art panels. Site 42Dc1239, AS-1084, is an eligible prehistoric rockshelter and rock art panel. Later in August, 2004 a survey for a seismic project was completed by SWCA, Inc. for Samson Resources (Lindsay 2004). A total of 17 archaeological sites, 14 isolated finds, and 8 isolated linear features were documented. Site 42Dc1648, a dispersed lithic scatter with two Elko Side-notched projectile points occurs within the current inventory area and was re-visited by MOAC. In summary, a number of historic and prehistoric cultural resources have been identified in the general project area with one documented site (42Dc1648) situated within the current project area.

DESCRIPTION OF PROJECT AREA

The project area is located between Cottonwood Ridge and Right Fork of Antelope Canyon near Anthro Mountain in Duchesne County (Figure 1). The legal description of the project area is Uintah Special Meridian of Township 7 South, Range 5 West Sections 2, 3, and 4; Township 6 South, Range 5 West, Section 34; Township 6 South, Range 3 West, Section 20; and Township 6 South, Range 6 West, Sections 15, 26, and 35. A total of 88.4 acres was inventoried for cultural resources on lands administered by the Ashley National Forest of Vernal, Utah.

Table 1. Legal Description of EOG's Four Proposed Well Locations and Access Corridors.

Well Location	Legal Location	Access/Pipeline	Cultural Resources
Nutters Canyon #1-02	NW/NW Sec. 2 T7S, R5W	Access: 15,300 ft.	42Dc1648 42Dc2018 42Dc2019 42Dc2020 CMT-1,2,3,4
Road Hollow 1-35	SE/NW Sec. 35 T6S, R12E	Access: 6,800 ft.	None
Quitchampau #1-15	SW/SW Sec. 15 T6S, R6W	None	None
Gilsonite #1-20	NW/NW, NE/NW, SW/NW, SE/NW Sec. 20 T6S, R3W	Access: 360 ft.	None

Environmental Setting

The project area lies on the Tavaputs Plateau within the Bookcliffs-Roan Plateau physiographic unit, characterized by a system of linear cliffs (Stokes 1986:231). The area is characterized by steep-sided narrow ridges and benches dissected by intermittent drainages. Outcrops of the Uinta formation are characterized by a dense dendritic drainage pattern and topographic relief. This Eocene-age formation occurs as fluvial deposited interbedded sandstone and mudstone and is well-known for its fossil vertebrate turtles, crocodilians, fish, and mammals. Specifically, the inventory area is situated along Tabby and Cottonwood Canyons and Cottonwood Ridge. The nearest permanent water source is the drainage in Tabby Canyon, although the surrounding canyons have numerous ephemeral drainages, and one spring is noted to the south on the topographic map. Elevation of the project area ranges from 7200 to 8800 feet a.s.l. The vegetation is dominated by a pinon-juniper woodland vegetation community along with few Douglas fir at higher elevations, prickly pear cactus and various grasses. Modern disturbances to the area include oil and gas development and grazing.

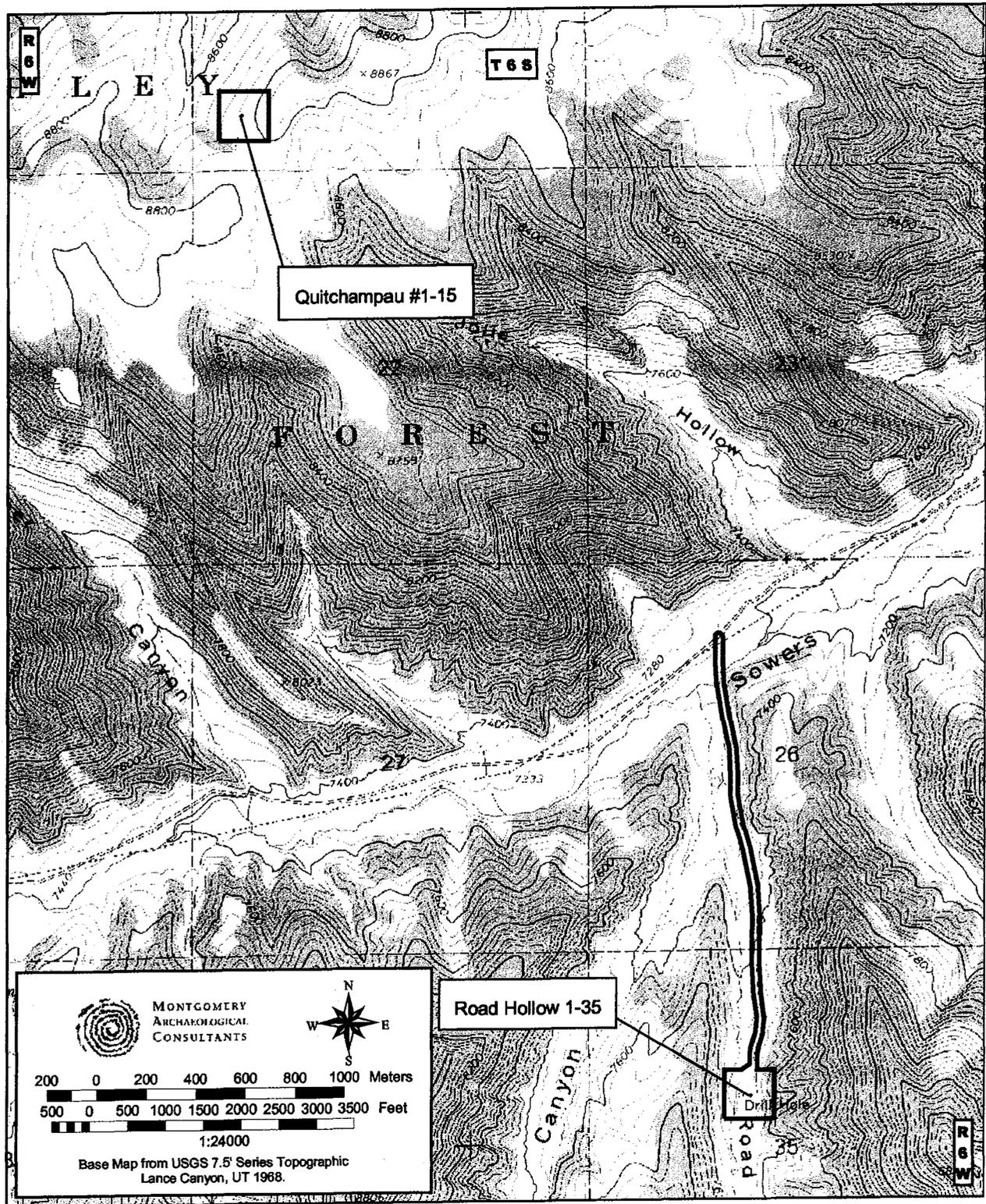


Figure 1. EOG's proposed well locations Road Hollow #1-35 and Quitchampau #1-15.

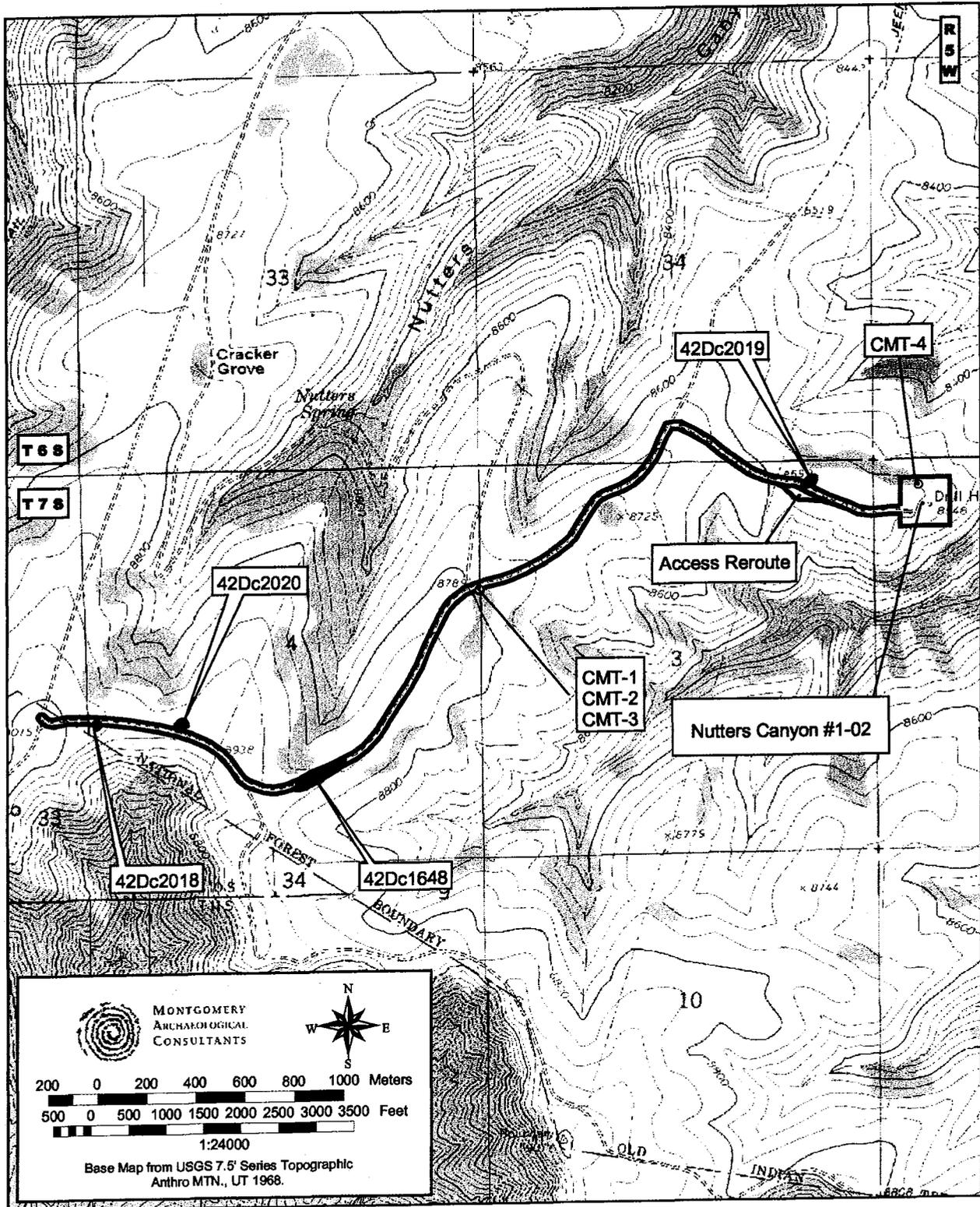


Figure 2. EOG's proposed Nutters Canyon #1-02 well location with archaeological sites and Culturally Modified Trees locations.

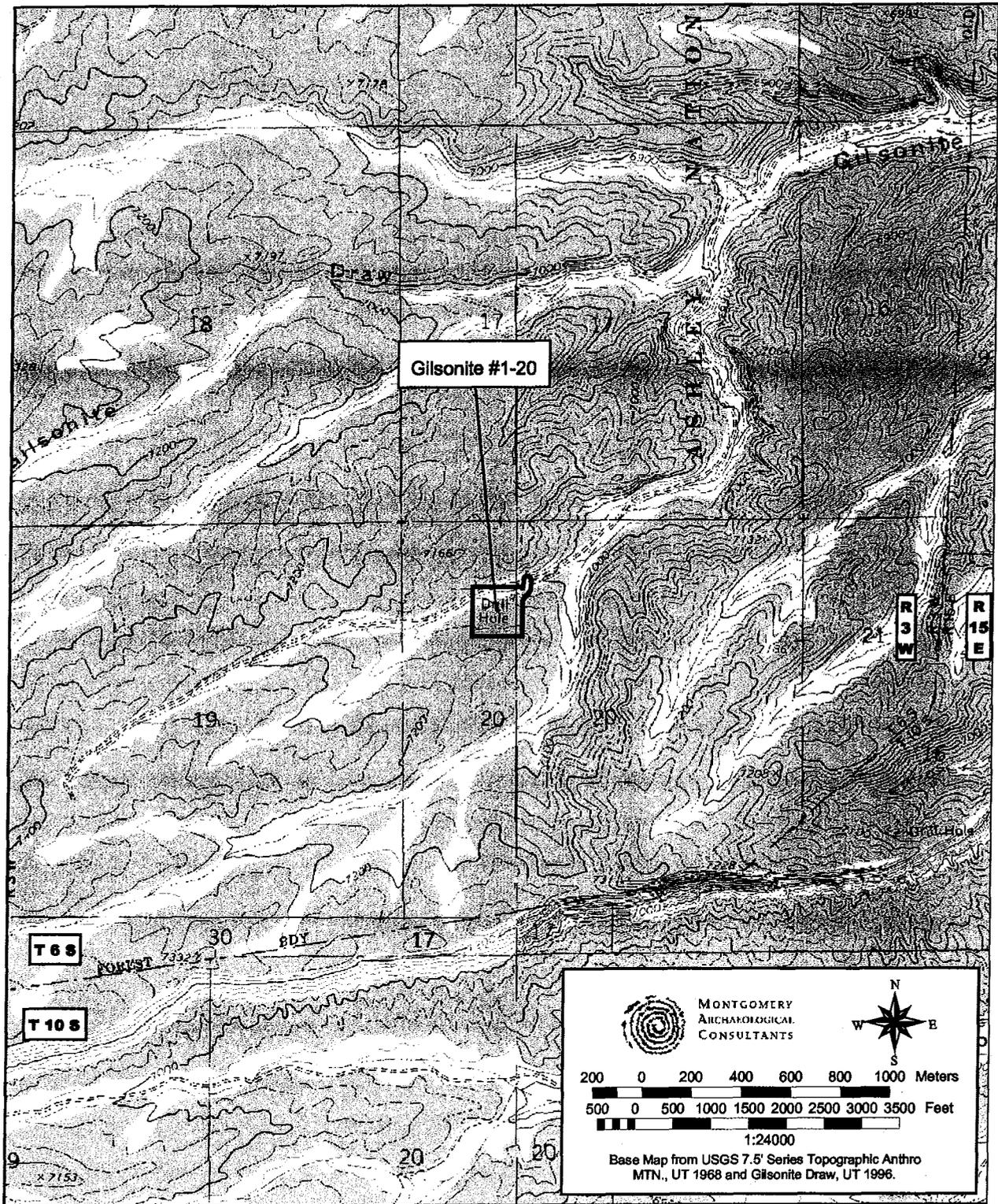


Figure 3. EOG's proposed Gilsonite #1-20 well location.

Cultural Overview

The cultural-chronological sequence represented in the area includes the Paleoindian, Archaic, Fremont, Protohistoric, and Euro-American stages. The earliest inhabitants of the region are representative of the Paleoindian stage (ca. 12,000-8,000 B.P.), which is characterized by the adaptation to terminal Pleistocene environments and by the exploitation of megafauna. The Paleoindian stage is further divided into complexes, including Clovis, Goshen, Folsom and Plano. Johnson and Loosle (2002) report that in the Uinta Mountains, the Plano complex is subdivided into Plano and the Foothill-Mountain tradition. Spangler (1995:332) states that there are no sealed cultural deposits in association with extinct fauna or with chronologically distinct Paleoindian artifacts in Utah. Few Paleoindian sites have been adequately documented in the region, and most evidence of Paleoindian exploitation of the area is restricted to isolated projectile points recovered as surface artifacts or in nonstratigraphic contexts. In the Uinta Mountains, Paleoindian point fragments have been reported as surface finds, mostly along the Green River. A variety of Plano Complex projectile points have been documented in the Uinta Basin, including Goshen, Alberta, and Midland styles (Hauck 1998). At Dutch John, northwest of the project area in the eastern Uintas, a possible Medicine Lodge Creek point and Midland point were recovered from the surface of a site chronometrically dated to the Archaic era (Johnson and Loosle 2002: 13). Copeland and Fike (1998:21) argue that many areas in Utah are conducive to the herding behavior of megafauna, and that there is a high probability that many of the sites in Utah of unknown age are Paleoindian.

The Archaic stage (ca. 8,000 B.P. - 1,500 B.P.) is characterized by a dependence on a foraging subsistence strategy, or the seasonal exploitation of a wide spectrum of plant and animal species in different ecozones. The shift to an Archaic lifeway was marked by the appearance of new projectile point types, perhaps reflecting the development of the atlatl in response to a need to pursue smaller and faster game (Holmer 1986). Several chronological subdivisions have been proposed for the Archaic stage in northeastern Utah. Spangler (1995) postulates Early, Middle and Late Archaic subdivisions ranging in time from 8000 BP to 1400 BP. In northwestern Colorado, Reed and Metcalf (1999) assign an Archaic occupation range of 8450 to 2350 BP. At Dutch John in the eastern Uinta Mountains, Archaic occupation compares more favorably with southwest Wyoming and northwest Colorado chronologies than with the Great Basin chronology. Here the Archaic era is subdivided into Early Archaic (8000-5000 BP) and the Late Archaic period (5000-2000 BP), on the basis of documented feature types and subsistence strategy changes. For example, Early Archaic components (dating 8005 and 6605 BP) contained brush structures with internal hearths and pits, groundstone, and large side-notched points. Later Archaic components (4610 and 3290 BP) consisted of slab-lined basins in open settings, representing a mobile subsistence strategy focused on seasonal processing of roots, tubers, and cactus pads; and Elko series projectile points. Another later Archaic component consisted of two rockshelter habitations (dating 2784 to 1880 BP) containing hearth and roasting pits (Johnson and Loosle 2002:14).

Early Archaic occupation in the central Rocky Mountains, including the Uintas, appears to have been similar to that of the Great Basin and northwestern Plains, involving the movement of camps into different ecozones to exploit seasonal resources. The reliability of these resources in certain areas may have prompted semi-permanent occupations, as evidenced by the accumulation of middens, evidence of food procurement and domestic activities, and semisedentary residential facilities (Spangler 1995:841). The archaeological record at Dutch John begins at 7120 BP with an activity area containing an open air hearth. Opal phase (6310-5830 BP) sites consist of temporary camps with brush structures, some constructed over shallow depressions. Many of the brush structures contained internal hearths, and were associated with nearby activity areas. Basin and slab metates and single hand manos are common at Dutch John sites (Johnson and Loosle 2000:254). In addition to the processing of plant materials, it appears that Early Archaic occupants of the area hunted medium to large game. They exploited local lithic materials. Large side-notched

points are common at Dutch John early Archaic sites, although no "altithermal knives" (common at sites in Wyoming) have been found in the area (Johnson and Loosle 2000: 254). Projectile points recovered from northeastern Utah generally include Pinto Series, Humboldt, Elko Series, Northern Side-notched, Hawken Side-notched, Sudden Side-notched and Rocker Base Side-notched points.

The timing and nature of Late Archaic Dutch John occupations seems more comparable to the Wyoming Pine Springs and Deadman Wash phases (4300-2800 BP) than to the Uinta Basin Middle Archaic (5000-2500 BP) as described by Spangler (1995). The climate became warmer and drier, with the riparian habitat at Dutch John Flat being replaced by sagebrush grassland (Johnson and Loosle 2000:255). The most distinctive material trait of this time period (4100-3100 BP) is the slab-lined basin, probably used to process tubers and cactus pads that replaced previously available riparian resources. Non-local lithic materials were predominant during this time period, suggesting a high degree of mobility and short term visitation. Late Archaic (2800-1800 BP) occupation of the Dutch John area is represented by two rockshelters, one containing a slab-lined basin and hearth; the other containing two hearths and no basin. Hunting of rabbit and deer continued during this time period, however by 1840 BP the frequency of rabbit bone found at these sites decreases, while the frequency of deer-sized animals increases. Use of locally available lithic materials also increased during this time period.

Again, the Late Prehistoric period at Dutch John seems to best follow the chronologies for Wyoming, which Thompson and Pastor (1995:53-61) divide into two phases, the Uinta phase (ca. 1800-650 BP) and the Firehole phase (650-250 BP). During this time period, site density at Dutch John increased dramatically, accompanied with changes in material culture. Habitation preference changed from rockshelters to open air and brush structures. Excavated sites typically contain large quantities of fire-cracked rock, lithic debitage and tools, hammerstones, and groundstone (Johnson and Loosle 2000:255). Rose Spring points began to appear in this area around 1800 BP, suggesting the advent of the bow and arrow. Rabbit bone frequency increases at sites during this time period, however large mammals continued to be exploited. Non-local lithic material use increased, especially the use of Tiger chert, but use of some local materials continued. The presence of slab and basin metates increased dramatically. Rose Spring points and Fremont ceramics were found at two Dutch John brush structures dated to 1170 BP (Johnson and Loosle 2000:257). Both of these sites appear to have been Uinta Fremont seasonal habitation sites focused on hunting of medium to very large (elk and bison sized) game. However, these sites also exhibit some significant differences. The earlier site (42Da685, 1170 BP) contained high quantities of bone and debitage, fire-cracked rock, a hammerstone, and three pecking stones. No groundstone was found at the site, although two interior features contained cupules and a corn kernel. Corn was most likely not grown at Dutch John, however it may have been grown in small quantities along the flood plain of the Green River. Two ceramic vessels with a fired-on pattern were present at 42Da685. Use of local lithic material, primarily Dutch John chert, seems to have been preferred. The later site (42Da614), dated to 1070 BP, contained groundstone including two possible trough metates. The structure at this site was larger and had a more massive superstructure. Non-local Tiger chert was the predominant lithic material, and Uinta Fremont ceramics were typical (Johnson and Loosle 2000:257-258).

Fremont farming influence during the time period 1200-1070 BP is suggested by the presence of Rose Spring projectile points, groundstone, corn and ceramics at sites in the Dutch John area. Sites from this period are typical of warm season transitory sites in both Wyoming and the Uinta Basin. The temporal and material nature of Archaic Dutch John sites seems more indicative of use by mobile groups to the north, while the nature of the Fremont period sites suggests exploitation by local sedentary farmers with strong connections to Uinta Basin populations to the south (Johnson and Loosle 2000:258-259).

Environmental conditions brought an end to farming in northeastern Utah sometime between 1000-700 BP. The Firehole phase (650-250 BP) in Wyoming is characterized by a drastic reduction in site density, which Thompson and Pastor (1995) attribute to deterioration of environmental conditions or change in subsistence practices (Johnson and Loosle 2000:262). During this time period, Rose Spring points were replaced by Desert Side-notched points, and ceramics quantities are reduced and differ from those of the Fremont era. No sites dated between 1070 and 690 BP have been documented in the Dutch John area. It appears that the area received little occupation after 1000 BP. The occurrence of Desert Side-notched points and Intermountain Brown Ware sherds is believed to represent transitory use of the area during this time period, perhaps as a travel corridor (Johnson and Loosle 2000:262).

In most of Utah, the Fremont were replaced by Numic speakers by A.D. 1350. These Numic speaking people were ancestors of the modern Shoshone and Ute. No occupation of the Uinta Mountains is documented for this time period. The range created a natural boundary between the Shoshone to the north and the Utes to the south (Johnson, Parson, and Stebbins 1998:8-9). These groups traded with each other and with other Native American groups long before European fur traders entered the area.

The earliest recorded visit by Europeans to Utah was the Dominguez-Escalante Expedition, of 1776. John Hoback, Edward Robinson, and Jacob Reznor were likely the European-Americans on the northern slope of the Uinta Mountains in 1811. They were fur trappers with Andrew Henry's brigade. In 1822, Henry and William Ashley formed the Rocky Mountain Fur Company. Their crews trapped beaver along the Green River for 15 years, establishing trading posts at Henry's Fork, Little Hole, Dutch John Flat, and Brown's Hole. White trappers and Native Americans lived side by side in these camps (Johnson, Parsons, and Stebbins 1998:25). In 1837, Prewitt Sinclair, William Craig, and Phil Thompson established Fort Davy Crockett at Brown's Hole. This was a thriving meeting place and camp until the 1840s, when the fur trading industry as a whole fell into a slump as the demand for beaver declined (Johnson, Parsons, and Stebbins 1998:25-28).

Throughout the 1840s and 1850s the Green River area was occupied by mountaineers, Mormons, and prospectors expanding westward into Salt Lake City and California. Jim Bridger established Fort Bridger at Blacks Fork, which served as a resting place and trading post for emigrants heading west. Power struggles between Mormon pioneers and mountain men such as Bridger ultimately led to the establishment of a permanent Mormon settlement along the Green River. By 1853, John Nebeker and Isaac Bullock, under the leadership of Apostle Orson Hyde, had led 92 settlers to the newly established Mormon community of Fort Supply, located just 12 miles from Fort Bridger. In 1855, Bridger sold his fort to the Mormons. Conflicts between the federal and Mormon governments throughout the 1850s led to the abandonment of Forts Supply and Bridger, which the Mormons burned as they fled. By the end of the decade, the U.S. Army created an army post at Fort Bridger. Non-Mormons began settling in the area, one of the most prominent being William Carter. He became a merchant, rancher, postmaster, justice of the peace, and probate judge of Green River County. As more settlers reached the Green River area, the livelihood of the Shoshoni was compromised. In 1868, in the Treaty of Fort Bridger, it was agreed that the Shoshoni would move to a reservation in the Wind River Valley in Wyoming, where others would not be allowed to trespass. In 1868, when the territory of Wyoming was established, the state of Utah lost its northeastern corner. The northern slopes of the Uinta Mountains were made a part of Summit County in 1872, therefore bringing an end to the former Green River County (Johnson, Parsons, and Stebbins 1998: 34-54).

The eastern Uinta Mountains supported a ranching lifestyle in the latter half of the nineteenth century. Old mountain men continued herding livestock in the area after the collapse of the fur trade. The Henry's Fork and Brown's Park areas supported small subsistence ranching

communities (Johnson, Parsons, and Stebbins 1998:81-82). John Honselena (Dutch John) resided in the Dutch John area, trading horses with wagons heading west. Sir Griffith W. Edwards brought the first domestic cattle to the Green River Corridor in 1869. In 1874, A. Hatch and Company stocked Browns Park and surrounding ranges with about 2500 cattle and a large band of horses. The open and remote ranges attracted cattle and horse rustlers to the area, who often used Browns Park and Little Hole as hideouts. Homesteading and ranching, spurred by government land grant programs, were responsible for most of the development of the Dutch John and Little Hole areas in the early twentieth century (Loosle and Ingram 2000:9-10).

The Uinta Forest Reserve was created on February 22, 1897, and included the Red Canyon and Dutch John areas. Dutch John became part of the Ashley National Forest in 1908, then was transferred to the Bureau of Reclamation in 1999. In January 1918, Daggett County was created north of the Uinta Mountains, and funds for a new school in Greendale, near Dutch John were available. Still, the Dutch John area saw little activity until the summer of 1957, when government housing and facilities were built in the area to support employees constructing the Flaming Gorge Dam. The resulting town came to be named Dutch John, a name which local residents had historically used for the area. Construction of the dam was completed in 1962. The filling of the dam destroyed the town of Linwood, and tourism replaced ranching as the main industry in other surrounding towns, as Flaming Gorge was designated a National Recreation Area in 1968. Today, the majority of Daggett County is government-owned, with only about 400 people residing in the county on a permanent basis (Loosle and Ingram 2000:9-12).

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project using a recreational GPS unit, which is considered 100% coverage. At the proposed well location, a 10 acre square parcel was defined, centered on the well pad center stake. The interior of the well locations were examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. The access routes were surveyed to a width of 30 m (100 ft). Cultural resources were recorded using a handheld GEO XT Trimble GPS, program NAD 83, using UTM's in meter units in Zone 12. Permanent datums were placed at the sites consisting of a rebar and aluminum cap stamped with the temporary site number. Ground visibility was considered good. A total of 88.4 acres was inventoried on the Ashley National Forest of Vernal, Utah.

INVENTORY RESULTS

The inventory of EOG's four proposed well locations (Nutters Canyon 1-02, Road Hollow 1-35, Quitchampau #1-15, and Gilsonite #1-20) resulted in the location of a previously recorded site (42DC1648), documentation of three new sites (42Dc2018, 42Dc2019 and 42Dc2020), and four culturally modified trees (CMT-1,2,3,4).

Archaeological Sites

Smithsonian Site No.: 42Dc1648

US Forest Service Site No.: AS-1661

Temporary Site No.: SBE-2

NRHP Eligibility: Eligible

Description: This site was recorded in October of 2003 by SWCA, Inc. Environmental Consultants (Lindsay, 2004). MOAC revisited the site while surveying the proposed Nutters Canyon #1-02 well location. The site is a low density, widely dispersed, prehistoric lithic scatter. It is located on a ridge top between Nutters Canyon and Right Antelope Canyon, surrounded by sagebrush, aspen, and grasses. The artifact assemblage consisted of 104 flakes, mostly tertiary flakes and many secondary flakes. The dominant material type was cream-colored siltstone with white, grey, and brown chert. Found at the site was one utilized flake with pressure flaking along one lateral margin. Two Elko corner-notched projectile point proximal ends with midsections were also present. The site was considered to be Archaic in cultural affiliation, based on the Elko points.

Smithsonian Site No.: 42Dc2018

US Forest Service Site N.: AS-01725

Temporary Site No.: MOAC 05-209-01

NRHP Eligibility: Eligible

Description: This site is a prehistoric lithic scatter, situated on a gently sloping ridge. The site is surrounded by sagebrush and aspen groves are located in the background. A dirt road runs through the site, and cultural material is located on both sides of the road. The artifact assemblage consists of 48 flakes made from white and grey opaque chert, and white opaque quartzite. Flake shatter was dominate while secondary flakes were common. Only two tertiary flakes were found and are made from creamy white opaque chert. The cultural affiliation is unknown due to lack of datable materials at the site.

Smithsonian Site No.: 42Dc2019

US Forest Service Site No.: AS-01726

Temporary Site No.: MOAC 05-209-02

NRHP Eligibility: Eligible

Description: This is a prehistoric lithic scatter situated on a ridge top. The site is surrounded by sagebrush, while aspen groves are located nearby. A dirt road runs through the site, and cultural material is located on both sides of the road. Cultural materials include 210 flakes consisting of mainly secondary flakes and shatter. Debitage is manufactured from a variety of chert types. An Elko Side-notched projectile point made from opaque tan chert was located on the site. The dimensions are 2.9 cm long x 1.8 cm wide x 0.5 cm thick. The cultural affiliation is most likely Archaic, although Elko Series points are also found at Formative Stage sites.

Smithsonian Site No.: 42Dc2020
 US Forest Service Site No.: AS-01727
 Temporary Site No.: MOAC 05-209-04
 NRHP Eligibility: Eligible

Description: This is a prehistoric lithic scatter of unknown temporal affiliation situated on a ridge top. The site is surrounded by sagebrush while aspen groves are located near the site. A dirt road runs through the site and cultural material occurs on either side. Cultural materials consist of 56 flakes manufactured from opaque tan, white, grey and brown chert and brown opaque quartzite. Shatter was the most dominant with secondary flakes being common among the represented flake stages. One opaque tan chert core was located on the site. No cortex remained on the cobble and approximately 39 multidirectional flake scars were observed.

Culturally Modified Trees

Table 2. Culturally Modified Trees (CMT) with Legal Location, UTM Coordinates, and Descriptions

Isolated Find #	Legal Description	UTM Coordinates	Description
CMT-1	NW/SW/NW Sec. 3 T7S, R5W	547593E/4417320N	The CMT is located on an aspen tree and exhibits inscriptions "MAY Roimal Virgil 1929"
CMT-2	NW/SW/NW Sec. 3 T7S, R5W	547595E/4417321N	The CMT is located on an aspen tree and displays three illegible characters above the date "4//54"
CMT-3	NW/SW/NW Sec. 3 T7S, R5W	547593E/4417327N	The CMT is located on an aspen tree and exhibits illegible inscriptions and date.
CMT-4	NW/NW/NW Sec. 2 T7S, R5W	549378E/4417727N	The CMT is located on an aspen tree and has four Spanish names and locations "El Rito NM" and "Taos NM".

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION

The National Register Criteria for Evaluation of Significance and procedures for nominating cultural resources to the National Register of Historic Places (NRHP) are outlined in 36 CFR 60.4 as follows:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, material, workmanship, feeling, and association, and that they:

- a)...are associated with events that have made a significant contribution to the broad patterns of our history; or
- b)...are associated with the lives of persons significant to our past; or
- c)...embody the distinctive characteristics of a type, period, or method of construction; or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d)...have yielded or may be likely to yield information important in prehistory or history.

The three new recorded sites (42Dc2018, 42Dc2019, and 42Dc2020) are recommended as eligible to the NRHP under Criterion D because they are likely to contribute to the prehistoric research domains of the area. These sites are prehistoric lithic scatters some which contain tools or temporal indicators as well as spatial patterning. The sites occur in deposition with good depth potential and may yield additional cultural materials or features. Previously documented site 42Dc1648, a lithic scatter, has been evaluated by SWCA, Inc. as eligible to the NRHP under Criterion D.

The four Culturally Modified Trees (CMT) are not recommended eligible to the NRHP because they are unlikely to represent important persons, lack associated cultural material, and do not yield pertinent information to the history of the region.

CONCLUSIONS AND RECOMMENDATIONS

The cultural resource inventory for EOG's four proposed wells resulted in the location of four archaeological sites (42Dc1648, 42Dc2018, 42Dc2019 and 42Dc2020) which are considered eligible to the NRHP. It is recommended that these eligible sites be avoided by the undertaking. The following recommendations are proposed: (1) the access into proposed Nutters Canyon #1-02 well locations needs to be re-routed to avoid site 42Dc2019; (2) reroutes around sites 42Dc1648, 42Dc2018, and 42Dc2020 will only be required if road "construction" (beyond normal maintenance) is proposed on the surface of these eligible sites; 3) a qualified archaeologist should monitor any "construction" activities along the access corridor to Nutters Canyon #1-02 in the area of sites 42Dc1648, 42Dc2018, and 42Dc2020. Based on adherence to the recommendations, a determination of "no historic properties affected" pursuant to Section 106, CFR 800 is proposed for this project.

REFERENCES CITED

- Hauck, F.R.
1998 Cultural Resource Evaluation of Various Large Tracts in the Wells Draw to Pariette Bench Locality in Duchesne and Uintah Counties, Utah. Archeological-Environmental Research Corporation, Bountiful, Utah. Report No. U-98-AF-0164b,s, available at the BLM Vernal Field Office, Vernal Utah.
- Holmer, R. N.
1978 *A Mathematical Typology for Archaic Projectile Points from the Eastern Great Basin*. PhD. Dissertation (Anthropology), University of Utah, Salt Lake City.
- 1986 Projectile Points of the Intermountain West. In *Anthropology of the Desert West: Essays in Honor of Jesse D. Jennings*, edited by Carol J. Condie and Don D. Fowler, pp. 89-116. *University of Utah Anthropological Papers* No. 110. Salt Lake City.
- Johnson, C. and B. Loosle
2000 Dutch John Through Time: Implications for Culture History. In *Dutch John Excavations: Seasonal Occupations on the North Slope of the Uinta Mountains*, edited by Byron Loosle and Clay Johnson, pp. 253-264. United States Department of Agriculture, Forest Service, Intermountain Region, Ashley National Forest. Heritage Report 1-0/2000.
- 2002 *Prehistoric Uinta Mountain Occupations*. United States Department of Agriculture, Forest Service, Intermountain Region, Ashley National Forest. Heritage Report 2-02/2002.
- Johnson, M.W., R.E. Parsons, and D.A. Stebbins
1998 *A History of Daggett County: A Modern Frontier*. Utah State Historical Society. Salt Lake City.
- Lindsay, C.
2004 Class II Cultural and Paleontological Resources Inventory of the Samson Resources 2-D Seismic Project in Duchesne County, Utah. SWCA, Inc. Environmental Consultants. Salt Lake City, Utah. Report # U-03-ST-0937f,p.
- Loosle, B.
1998 Gilsonite Ridge Survey. Ashley National Forest. Vernal, Utah. USFS Report # AS-98-848.
- Loosle, B. and L. Ingram
2000 The Dutch Privatization. In *Dutch John Excavations: Seasonal Occupations on the North Slope of the Uinta Mountains*, edited by Byron Loosle and Clay Johnson, pp. 1-12. United States Department of Agriculture, Forest Service, Intermountain Region, Ashley National Forest. Heritage Report 1-0/2000.

Reed A.D. and Metcalf

1999

Colorado Prehistory: A Context for the Colorado River Basin. Prehistory of Colorado: A Publication Series, Colorado Council of Professional Archaeologists.

Spangler, J.D.

1995

Paradigms and Perspectives: A Class I Overview of Cultural Resources in the Uinta Basin and Tavaputs Plateau. Manuscript on file, Bureau of Land Management, Vernal, Utah.

Stokes, W.L.

1986

Geology of Utah. Utah Museum of Natural History, University of Utah, Salt Lake City.

Thompson, K.W. and J.V. Pastor

1995

People of the Sage: 10,000 Years of Occupation in Southwest Wyoming. Cultural Resource Management Report No. 67. Archaeological Services, Western Wyoming Community College, Rock Springs.

APPENDIX A

INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS)
SITE INVENTORY FORMS (42Dc2018, 42Dc2019, and 42Dc2020)

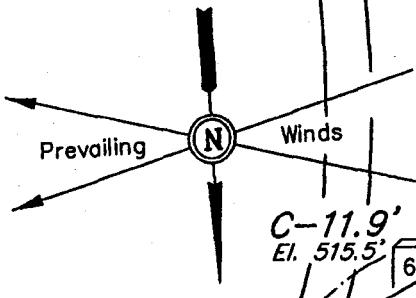
On File At:

Utah Division of State History
Salt Lake City, Utah

EOG RESOURCES, INC.

FIGURE #1

LOCATION LAYOUT FOR
ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.
1948' FNL 2125' FWL



F-6.0'
El. 497.6'

Sta. 3+55

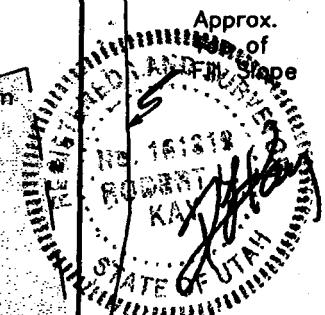
SCALE: 1" = 50'
DATE: 9-27-05
Drawn By: K.G.

Existing 2-Track

CONSTRUCT
DIVERSION
DITCH

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

NOTE:
Earthwork Calculations Require
a Fill of 0.3' @ the Location
Stake For Balance. All Fill is
to be Compacted to a Minimum
of 95% of the Maximum Dry
Density Obtained by AASHTO
Method 1-99.



FLARE PIT
20' WIDE
BENCH/DIKE
21'
El. 520.8'
C-29.2'
(btm. pit)

C-13.4'
El. 517.0'

F-0.3'
El. 503.3'

Sta. 2+00

F-1.8'
El. 501.8'

Reserve Pit Backfill
& Spoils Stockpile

15' WIDE BENCH/DIKE

RESERVE PITS
(12' Deep)
SLOPE = 1-1/2 : 1

Approx.
Top of
Cut Slope

Total Pit Capacity
W/2' Of Freeboard
= 9,220 Bbls. ±
Total Pit Volume
= 2,590 Cu. Yds.

El. 501.4'
C-9.8'
(btm. pit)

20' WIDE
BENCH/DIKE

F-8.7'
El. 494.9'

Proposed Access
Road

F-25.0'
El. 478.6'

Sta. 0+00

NOTES:

Elev. Ungraded Ground At Loc. Stake = 7503.3'

FINISHED GRADE ELEV. AT LOC. STAKE = 7503.6'

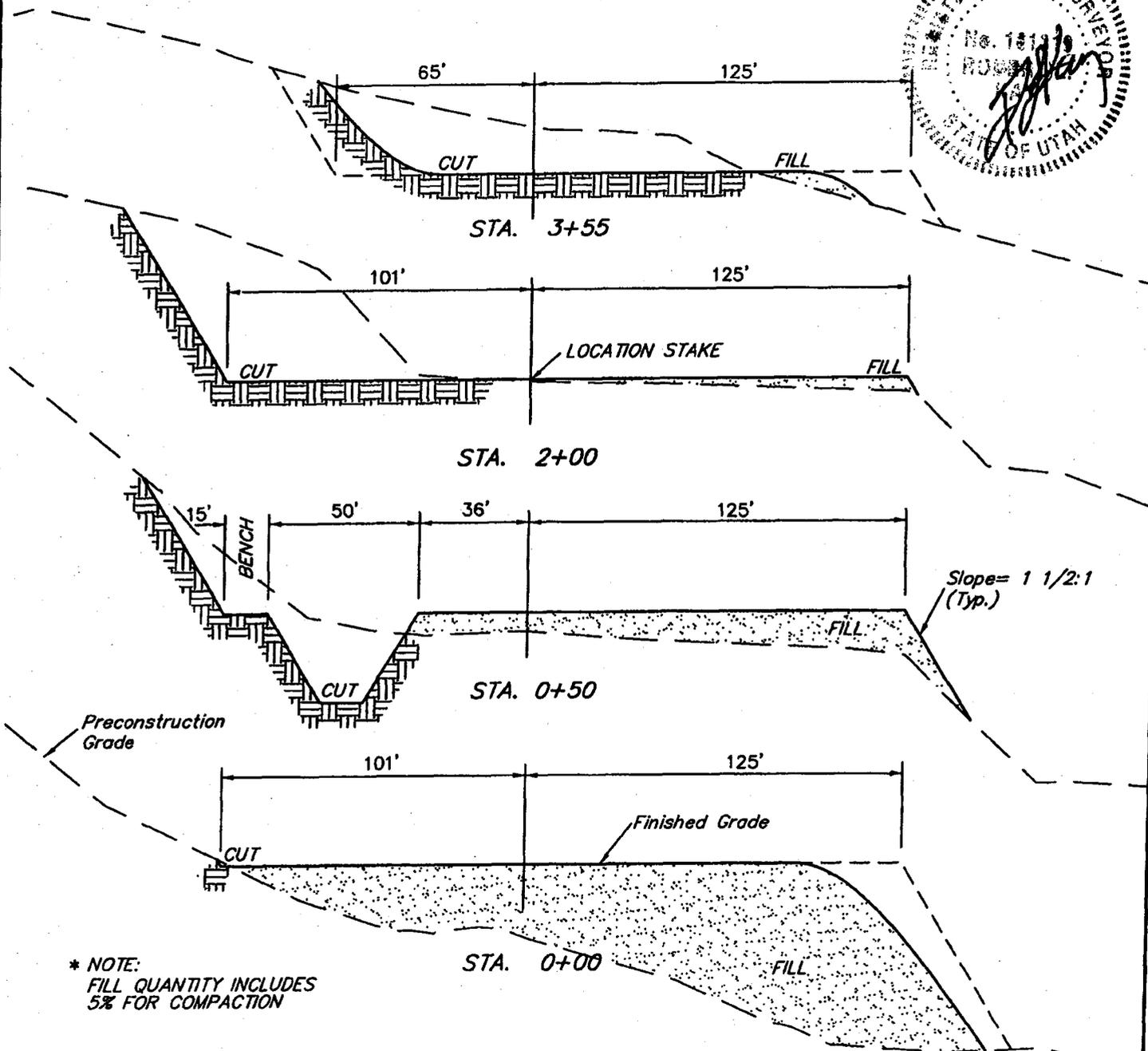
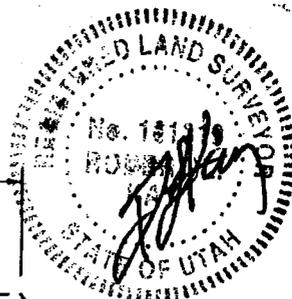
EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR
ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.
1948' FNL 2125' FWL

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

DATE: 9-27-05
Drawn By: K.G.



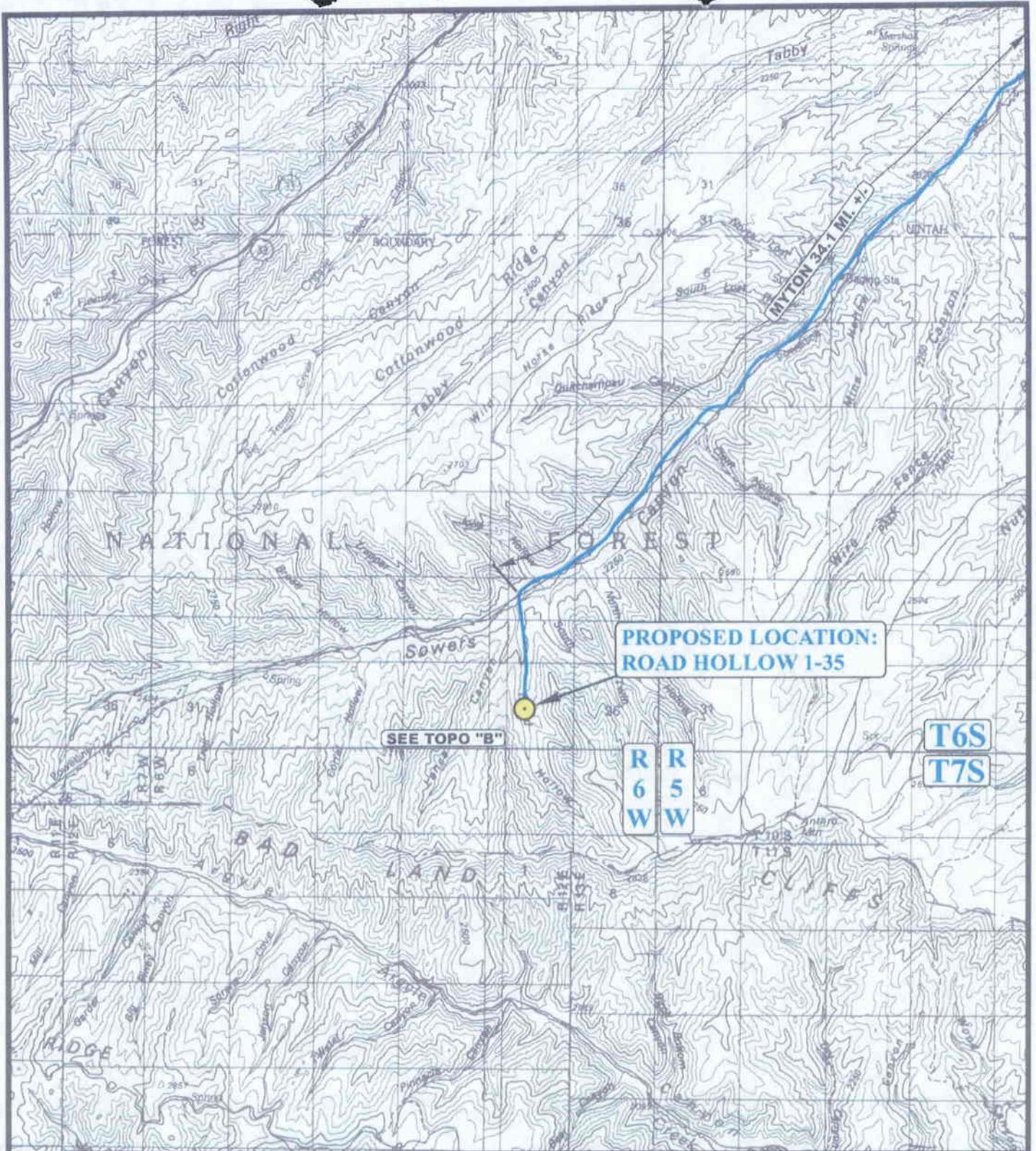
* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,970 Cu. Yds.
Remaining Location	= 10,750 Cu. Yds.
TOTAL CUT	= 12,720 CU.YDS.
FILL	= 9,450 CU.YDS.

EXCESS MATERIAL	= 3,270 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,270 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



**PROPOSED LOCATION:
ROAD HOLLOW 1-35**

SEE TOPO "B"

R
6
W

R
5
W

T6S
T7S

LEGEND:

 **PROPOSED LOCATION**



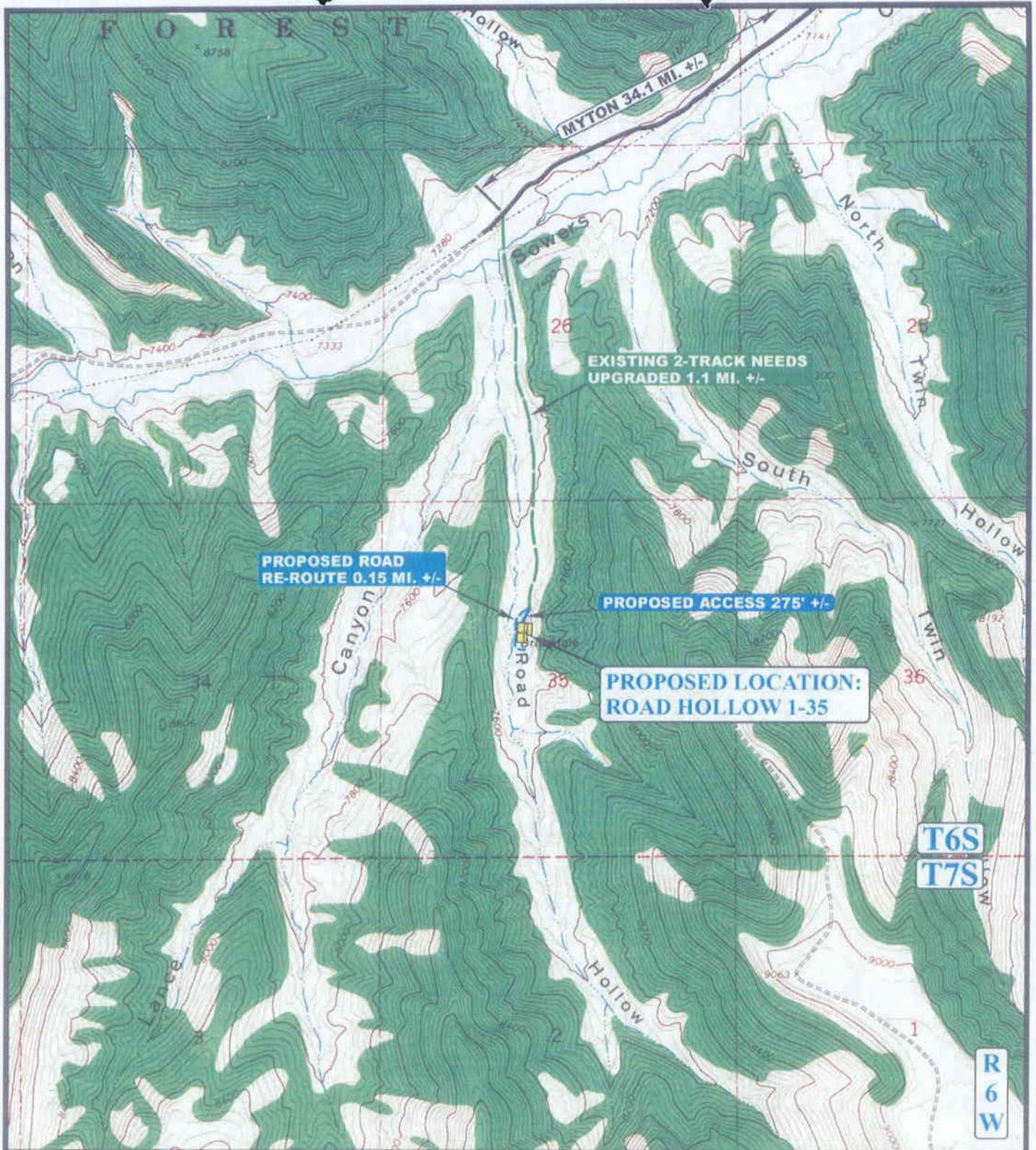
EOG RESOURCES, INC.

ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.
1948' FNL 2125' FWL

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

TOPOGRAPHIC 12 07 04
MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

-  EXISTING ROAD
-  PROPOSED ROAD RE-ROUTE
-  EXISTING 2-TRACK NEEDS UPGRADED



EOG RESOURCES, INC.

**ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.
1948' FNL 2125' FWL**

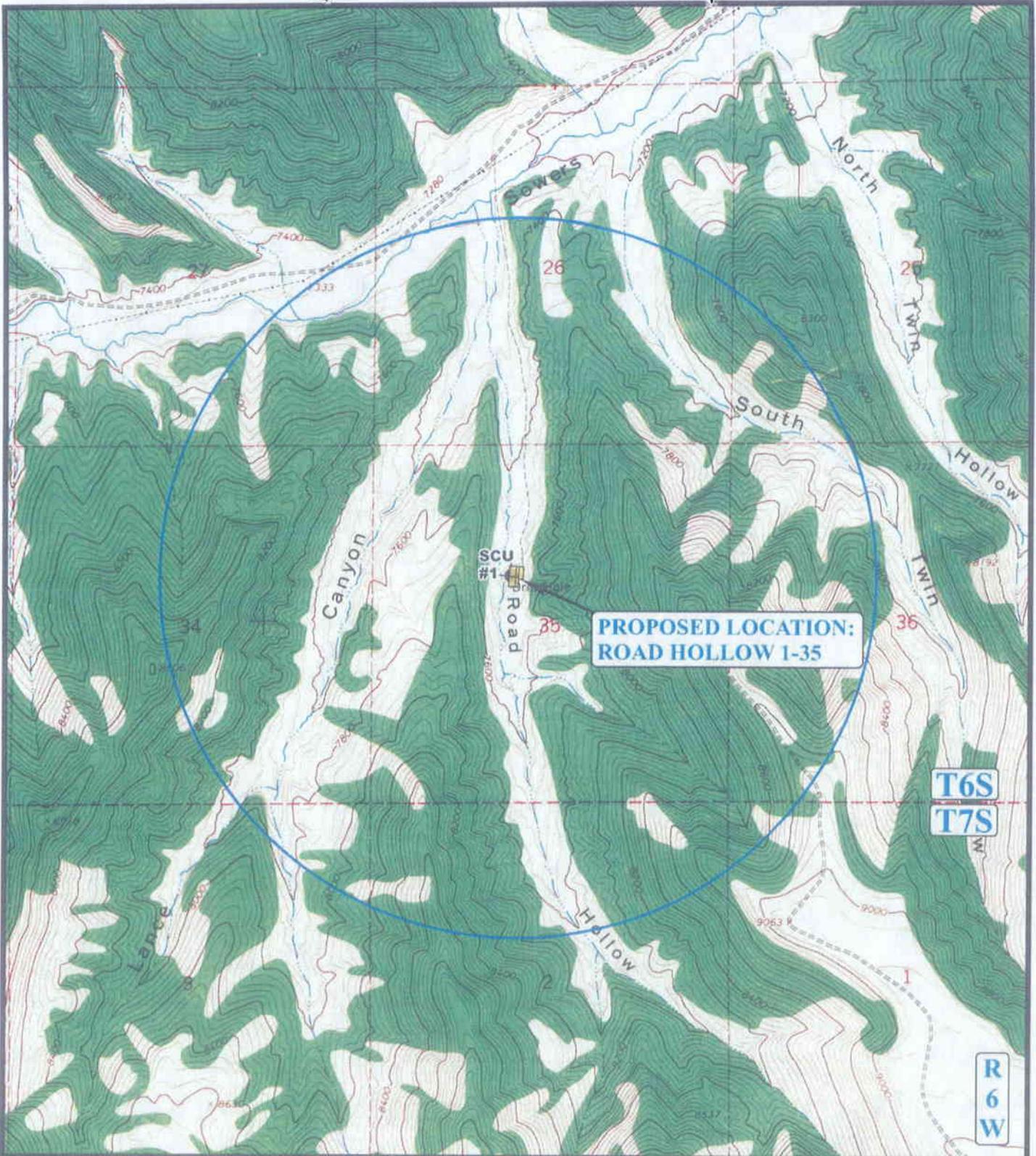


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 12 07 04
MAP MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

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



EOG RESOURCES, INC.

**ROAD HOLLOW #1-35
SECTION 35, T6S, R6W, U.S.B.&M.
1948' FNL 2125' FWL**



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

TOPOGRAPHIC MAP 12 07 04
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/31/2005

API NO. ASSIGNED: 43-013-32941

WELL NAME: ROAD HOLLOW 1-35
 OPERATOR: EOG RESOURCES INC (N9550)
 CONTACT: KAYLENE GARDNER

PHONE NUMBER: 307-276-4842

PROPOSED LOCATION:

SENW 35 060S 060W
 SURFACE: 1948 FNL 2125 FWL
 BOTTOM: 1948 FNL 2125 FWL
 DUCHESNE
 WILDCAT (1)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-78213
 SURFACE OWNER: 1 - Federal
 PROPOSED FORMATION: BLKHK
 COALBED METHANE WELL? NO

LATITUDE: 39.91835
 LONGITUDE: -110.5286

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

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

COMMENTS: _____

STIPULATIONS: 1. Federal Approval
2. Spacing Slip



OPERATOR: EOG RESOURCES INC (N1095)

SEC: 15,35 T. 6S R. 6W

FIELD: WILDCAT (001)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING

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

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

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



PREPARED BY: DIANA WHITNEY
DATE: 1-NOVEMBER-2005



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

November 1, 2005

EOG Resources, Inc.
600 17th St., Ste. 1100N
Denver, CO 80202

Re: Road Hollow 1-35 Well, 1948' FNL, 2125' FWL, SE NW, Sec. 35, T. 6 South,
R. 6 West, Duchesne 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 43-013-32941.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: EOG Resources, Inc.
Well Name & Number Road Hollow 1-35
API Number: 43-013-32941
Lease: UTU-78213

Location: SE NW Sec. 35 T. 6 South R. 6 West

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 28 2005
By _____

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

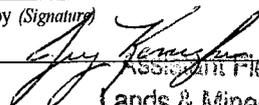
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-78213
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name NA
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. NA
3a. Address 600 17th STREET, SUITE 1100N DENVER, CO 80202		8. Lease Name and Well No. ROAD HOLLOW 1-35
3b. Phone No. (include area code) 307-276-4842		9. API Well No. 43.03.32PH
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 1948' FNL, 2125' FWL (SE/NW) At proposed prod. zone SAME AS ABOVE		10. Field and Pool, or Exploratory EXPLORATORY
14. Distance in miles and direction from nearest town or post office* 32.3 MILES SOUTHWEST OF MYTON, UTAH		11. Sec., T. R. M. or Blk. and Survey or Area SEC. 35, T6S, R6W, U.S.B.&M.
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) LEASE/DRLG UNIT 3,332 FT/515 FT	16. No. of acres in lease 7,661	17. Spacing Unit dedicated to this well 40 ACRES
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. SEE TOPO MAP "C"	19. Proposed Depth 12,100 FT	20. BLM/BIA Bond No. on file NM-2308
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 7506.9 FT GRADED GROUND	22. Approximate date work will start* 05/01/2006	23. Estimated duration 45 DAYS

24. Attachments

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

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature 	Name (Printed/Typed) KAYLENE GARDNER	Date 10/27/2005
Title REGULATORY ASSISTANT		

Approved by (Signature) 	Name (Printed/Typed) JERRY KENCZKA	Date 8-11-2006
Title Assistant Field Manager Lands & Mineral Resources	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

RECEIVED
SEP 01 2006

CONFIDENTIAL

DIV. OF OIL, GAS & MINING



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources
Well No: Road Hollow 1-35
API No: 43-013-32941

Location: SENW, Sec 35, T6S, R6W
Lease No: UTU-78213
Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

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

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

Conditions for Approval are in the APD

The proposed project will require the construction of one well pad and upgrading of existing access road to each proposed well location. Temporary testing facilities may be installed on the well pad. No new road will be constructed and no permanent production facilities will be installed.

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

- None

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.

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-78213

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
ROAD HOLLOW 1-35

2. NAME OF OPERATOR:
EOG RESOURCES, INC.

9. API NUMBER:
43-013-32941

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

PHONE NUMBER:
(435) 789-0790

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

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1948 FNL 2125 FWL 39.918356 LAT 110.528347 LON

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 35 6S 6W S.L.B. & M

STATE: UTAH

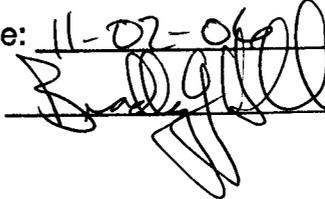
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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: <u>APD EXTENSION REQUEST</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

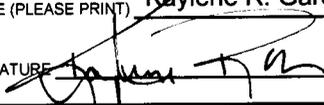
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 11-02-06
By: 

COPY SENT TO OPERATOR
Date: 11-3-06
Initials: RM

NAME (PLEASE PRINT) Kaylene R. Gardner

TITLE Sr. Regulatory Assistant

SIGNATURE 

DATE 10/31/2006

(This space for State use only)

RECEIVED

NOV 01 2006

DIV. OF OIL, GAS & MINING

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

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

API: 43-013-32941
Well Name: ROAD HOLLOW 1-35
Location: 1948 FNL 2125 FWL (SENW), SECTION 35, T6S, R6W S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 11/1/2005

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

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

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

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

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

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

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

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

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


Signature

10/31/2006

Date

Title: SR. REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

RECEIVED
NOV 01 2006
DIV. OF OIL, GAS & MINING

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

CONFIDENTIAL

FORM 9

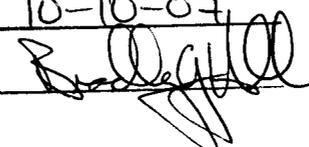
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: ROAD HOLLOW 1-35	
2. NAME OF OPERATOR: EOG RESOURCES, INC.		9. API NUMBER: 43-013-32941
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT: Exploratory
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL 39.918317 LAT 110.529058 LON		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 35 6S 6W S.L.B. & M		STATE: UTAH

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

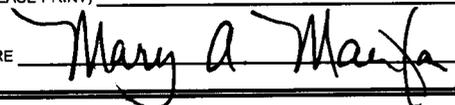
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> 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: APD EXTENSION REQUEST
	<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: 10-10-07
By: 

10-11-07
Rm

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u></u>	DATE <u>10/4/2007</u>

(This space for State use only)

RECEIVED
OCT 10 2007
DIV. OF OIL, GAS & MINING

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

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

API: 43-013-32941
Well Name: ROAD HOLLOW 1-35
Location: 1948 FNL 2125 FWL (SENW), SECTION 35, T6S, R6W S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 11/1/2005

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

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

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

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

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

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

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

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

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

Mary A. Maize
Signature

10/4/2007
Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

RECEIVED
OCT 10 2007
DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/ut/st/en/fo/vernal/html>



IN REPLY REFER TO:

3160

UT08300

May 27, 2008

Kaylene R. Gardner
EOG Resources, Inc.
1060 East Hwy 40
Vernal, UT 84078

43013-32941

Re: Notice of Expiration
Well No. Road Hollow 1-35
SENW, Sec. 35, T6S, R6W
Duchesne County, Utah
Lease No. UTU-78213

Dear Kaylene:

The Application for Permit to Drill (APD) the above-referenced well was approved on August 11, 2006. No extension of the original APD was requested. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc: UDOGM

RECEIVED

JUN 02 2008

DIV. OF OIL, GAS & MINING

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

FORM 9

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL 39.918317 LAT 110.529058 LON		8. WELL NAME and NUMBER: ROAD HOLLOW 1-35
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 35 6S 6W S.L.B. & M		9. API NUMBER: 43-013-32941
COUNTY: DUCHESNE		10. FIELD AND POOL, OR WILDCAT: Exploratory
STATE: UTAH		

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

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

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

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-30-08
By: [Signature]

NAME (PLEASE PRINT) <u>Mickenzie Thacker</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/22/2008</u>

(This space for State use only)

COPY SENT TO OPERATOR
Date: 10.2.2008
Initials: KS

(See Instructions on Reverse Side)

RECEIVED
SEP 25 2008

DIV. OF OIL, GAS & MINING

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

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

API: 43-013-32941
Well Name: Road Hollow 1-35
Location: 1948 FNL 2125 FWL (SENW), SECTION 35, T6S, R6W S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 11/1/2005

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

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

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

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

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

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

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

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

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

Miriam Thacker
Signature

9/22/2008
Date

Title: Operations Clerk

Representing: EOG Resources, Inc.

RECEIVED
SEP 25 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ROAD HOLLOW 1-35
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43013329410000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 35 Township: 06.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: WILDCAT COUNTY: DUCHESNE 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 Approximate date work will start: 9/23/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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: September 23, 2009
By:

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 9/16/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ROAD HOLLOW 1-35
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43013329410000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 35 Township: 06.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: WILDCAT COUNTY: DUCHESNE 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 Approximate date work will start: 9/22/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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: September 28, 2010
By:

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A		DATE 9/22/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013329410000

API: 43013329410000

Well Name: ROAD HOLLOW 1-35

Location: 1948 FNL 2125 FWL QTR SENW SEC 35 TWNP 060S RNG 060W MER U

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 11/1/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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

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

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

- Have there been any changes to the access route including ownership, or rightof- 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

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

Signature: Michelle Robles

Date: 9/22/2010

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

Date: September 28, 2010

By: 

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ROAD HOLLOW 1-35
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43013329410000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 35 Township: 06.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: WILDCAT COUNTY: DUCHESNE 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 Approximate date work will start: 10/4/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input 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 checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>

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: 10/13/2011
 By: 

NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 10/4/2011	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013329410000

API: 43013329410000

Well Name: ROAD HOLLOW 1-35

Location: 1948 FNL 2125 FWL QTR SENW SEC 35 TWNP 060S RNG 060W MER U

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 11/1/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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

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

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

- Have there been any changes to the access route including ownership, or rightof- 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: Nanette Lupcho

Date: 10/4/2011

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-78213
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:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ROAD HOLLOW 1-35
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43013329410000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext
9. FIELD and POOL or WILDCAT: WILDCAT	4. LOCATION OF WELL FOOTAGES AT SURFACE: 1948 FNL 2125 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 35 Township: 06.0S Range: 06.0W Meridian: U
	COUNTY: DUCHESNE STATE: UTAH

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

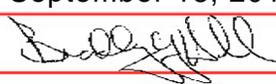
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/18/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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: September 18, 2012

By: 

NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER 303 824-5590	TITLE Sr. Regulatory Assistant
SIGNATURE N/A	DATE 9/18/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013329410000

API: 43013329410000

Well Name: ROAD HOLLOW 1-35

Location: 1948 FNL 2125 FWL QTR SENW SEC 35 TWNP 060S RNG 060W MER U

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 11/1/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- 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: Vail Nazzaro

Date: 9/18/2012

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 8, 2014

EOG Resources, Inc.
600 17th Street, Suite 1000 N.
Denver, CO 80202

Re: APD Rescinded – Road Hollow 1-35, Sec.35, T. 6S, R. 6W,
Duchesne County, Utah API No. 43-013-32941

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on November 1, 2005. On November 2, 2006, October 10, 2007, September 30, 2008, September 23, 2009, September 28, 2010, October 13, 2011 and September 18, 2012 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective January 8, 2014.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal

