

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML 47049	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: <i>Big Wash Deep</i>	
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. WELL NAME and NUMBER: Gilsonite Draw 11-02GR	
3. ADDRESS OF OPERATOR: P.O. Box 1815 Vernal UT 84078			PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: <i>unclear note</i> Natural Buttes/Green River	
4. LOCATION OF WELL (FOOTAGES) <i>5081650 x 4425424 y 39.978050</i> AT SURFACE: 762 FNL 1917 FEL 39.978072 LAT 110.196894 LON				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E S	
AT PROPOSED PRODUCING ZONE: SAME <i>- 110.196011</i>					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 18.4 Miles Southeast of Myton, Utah				12. COUNTY: Duchesne	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 660		16. NUMBER OF ACRES IN LEASE: 642		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)		19. PROPOSED DEPTH: 5,700		20. BOND DESCRIPTION: NM 2308	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6378 GL		22. APPROXIMATE DATE WORK WILL START:		23. ESTIMATED DURATION: 30 Days	

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12-1/4	9-5/8	J-55	36#	0-500'	See Attached Eight Point Plan
7-7/8	4-1/2	J-55	11.6#	500'-TD	See Attached Eight Point Plan

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Sr. Regulatory Assistant

SIGNATURE *Kaylene R. Gardner* DATE 1/4/2007

(This space for State use only)

API NUMBER ASSIGNED: 43-013-33483

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

**RECEIVED
JAN 08 2007**

APPROVAL
Date: 02-14-07 DIV. OF OIL, GAS & MINING
By: *[Signature]*

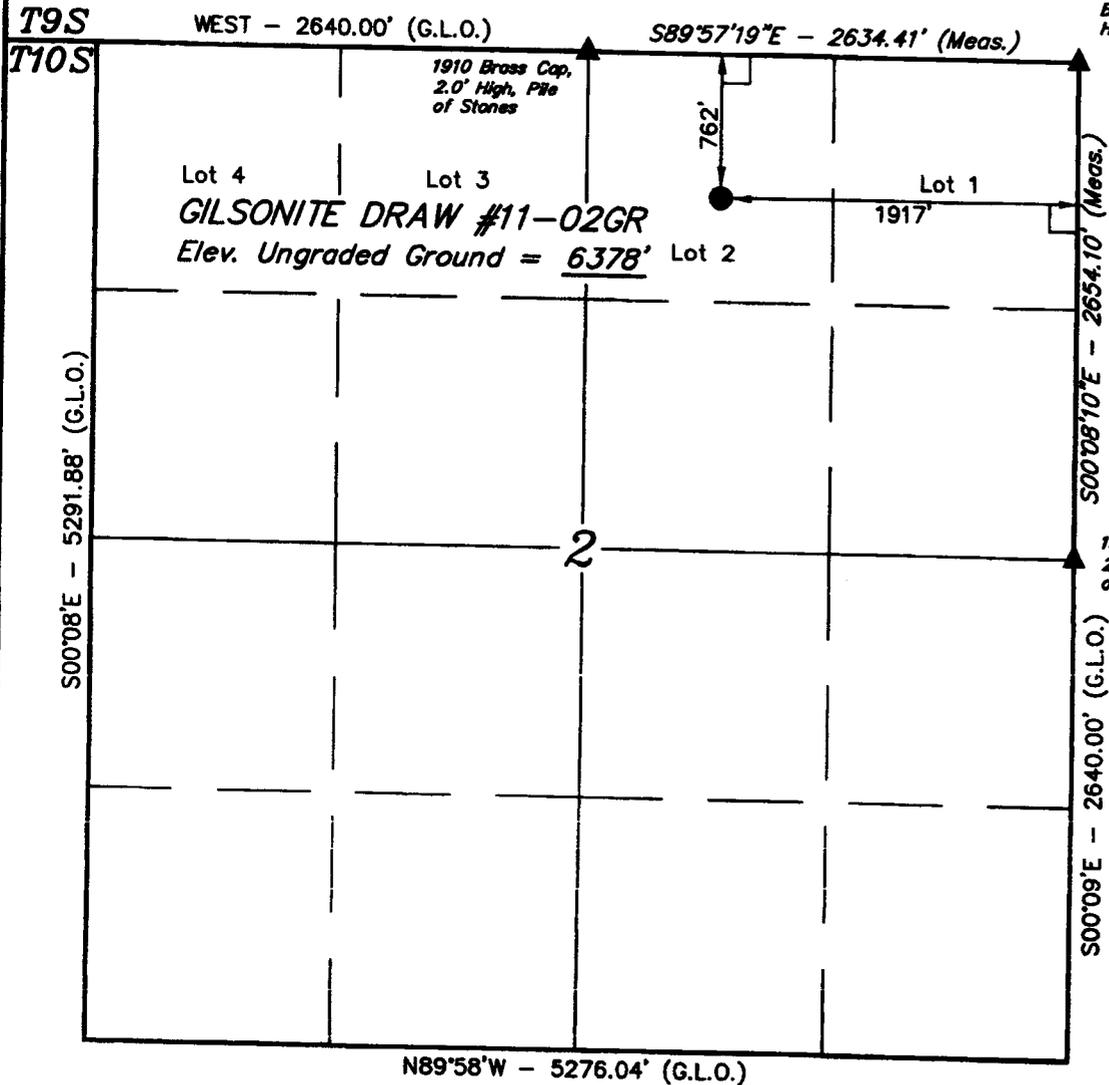
T10S, R15E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, GILSONITE DRAW #11-02GR, located as shown in the NW 1/4 NE 1/4 of Section 2, T10S, R15E, S.L.B.&M., Duchesne County Utah.

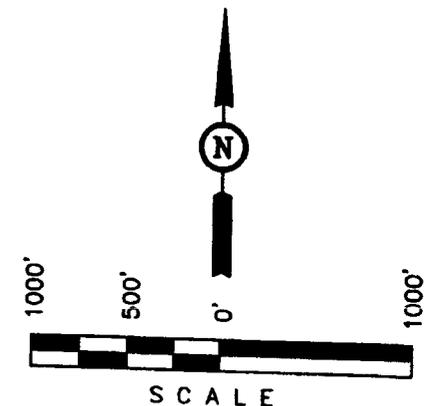
BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 3, T11S, R17E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE 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 7047 FEET.



Brass Cap, 1.0' High

1910 Brass Cap, 2.0' High, Pile of Stones



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



REVISED: 10-13-06 S.L.

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

LEGEND:

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

BASIS OF BEARINGS:

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

(AUTONOMOUS NAD 83)
 LATITUDE = 39°58'41.06" (39.978072)
 LONGITUDE = 110°11'48.82" (110.196894)
 (AUTONOMOUS NAD 27)
 LATITUDE = 39°58'41.19" (39.978108)
 LONGITUDE = 110°11'46.27" (110.196186)

SCALE 1" = 1000'	DATE SURVEYED: 09-26-06	DATE DRAWN: 10-06-06
PARTY T.A. B.C. C.H.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Uinta FM	18			
Green River FM	1,188			
Mahogany Oil Shale Bed	2,368			Oil
Garden Gulch MBR	3,118	Secondary		Oil / Gas
Middle Carb Bed	3,318			
Douglas Creek MBR	4,068	Secondary		Oil / Gas
Castle Peak MBR	4,918	Primary		Oil / Gas
Uteland Butte MBR	5,393	Secondary		Oil / Gas
Wasatch	5,568			
TD	5,700			

EST. TD: 5,700' or 200' ± below Wasatch Top

Anticipated BHP: 2,815 Psig

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

3. PRESSURE CONTROL EQUIPMENT: Production Hole - 5,000 Psig
 BOP Schematic Diagram attached.

4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	RATING FACTOR		
							COLLAPSE	BURST	TENSILE
Surface:	12 ¼"	0' – 500' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	500'± – TD	4-½"	11.6#	J-55	LTC	4960 PSI	5350 Psi	284,000#

All casing will be new or inspected.

5. Float Equipment:

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

Production Hole Procedure (500' ± - TD):

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

6. MUD PROGRAM:

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

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

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

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

7. VARIANCE REQUESTS:

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

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

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Open Hole Logs: Open Hole Logs will be run consisting of the following:
Schlumberger Platform Express: Open Hole Gamma Ray, Resistivity, and Neutron Porosity

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

9. **CEMENT PROGRAM:**

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

Lead: Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

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

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

Production Hole Procedure (500' ± to TD)

Lead: **197 sks:** 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: **540 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

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

10. **ABNORMAL CONDITIONS:**

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

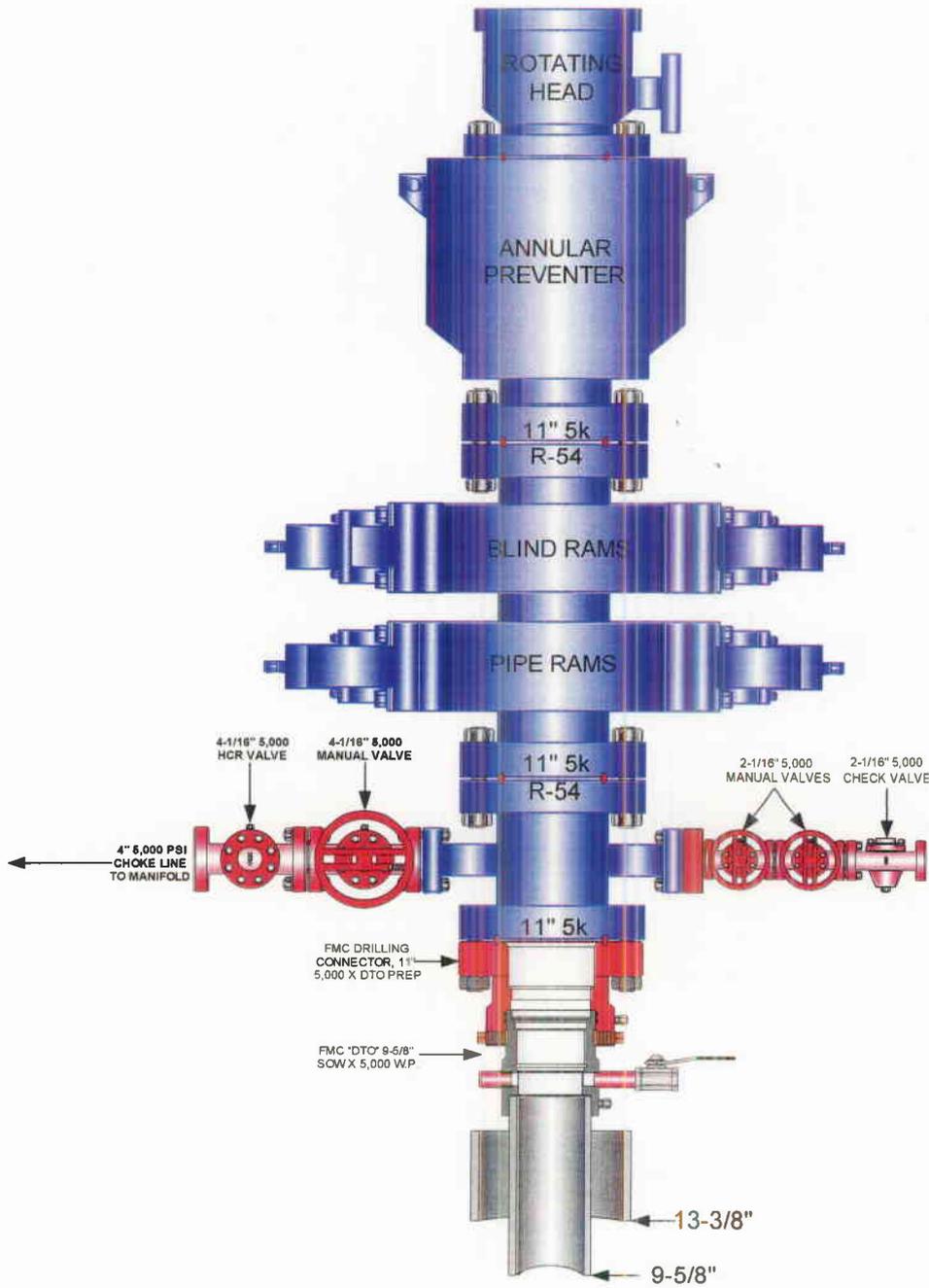
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

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

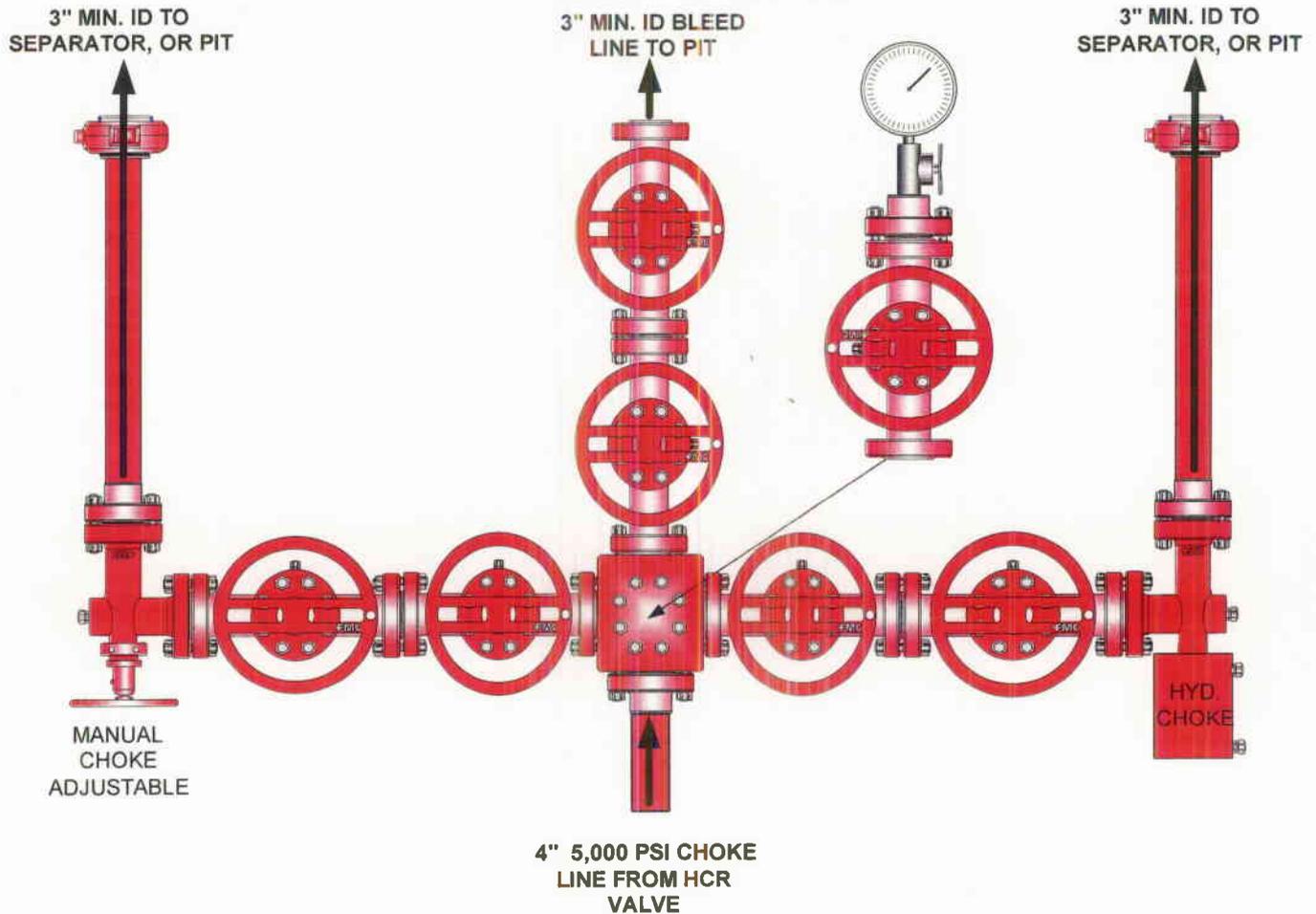
(Attachment: BOP Schematic Diagram)

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



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

PAGE 2 OF 2



Testing Procedure:

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



**GILSONITE DRAW 11-02GR
NW/NE, Section 2, T10S, R15E
Uintah County, Utah**

SURFACE USE PLAN

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.

The well pad is approximately 275 feet long with a 184-foot width, containing 1.16 acres more or less. The proposed access road is approximately 350-feet in length with a 30-foot right-of-way, disturbing approximately 0.24 acre more or less. New surface disturbance associated with the well pad and access road is estimated to be approximately 1.40 acres. The proposed pipeline is approximately 726-feet in length with a 40-foot right-of-way, disturbing approximately 0.67 acre more or less.

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 18.4 miles southeast of Myton, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 350' in length.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

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

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

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

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

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 726' x 40'. The proposed pipeline leaves the western edge of the well pad (Lease ML-47049) proceeding in a northerly direction for an approximate distance of 726' tying into an existing pipeline located in the NWNE of Section 2, T10S, R15E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Olive Black.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- 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. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

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

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

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

The reserve pit shall be lined with felt and a 16 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

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

The stockpiled topsoil will be stored between Corners #3 and #4. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

FENCING REQUIREMENTS:

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

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

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

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

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

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

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

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

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

B. Dry Hole/Abandoned Location

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

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

State of Utah

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer 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 Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer 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 Authorized Officer 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 Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

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

All lease and/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 approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

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.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Gilsonite Draw 11-02GR Well, located in the NWNE, of Section 2, T10S, R15E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

January 4, 2007

Date



Kaylene R. Gardner, Sr. Regulatory Assistant

**EOG RESOURCES, INC.
GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.**

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ALONG THE WELLS DRAW ROAD TO THE JUNCTION OF THIS ROAD AND THE GILSONITE DRAW ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; TURN LEFT AND FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 350' TO THE PROPOSED LOCATION.

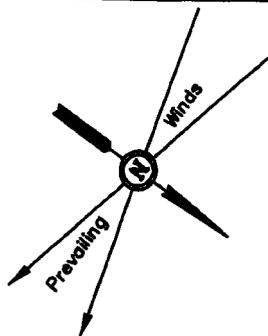
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 18.4 MILES.

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

FIGURE #1



SCALE: 1" = 50'
 DATE: 10-06-06
 Drawn By: C.H.
 REVISED: 10-13-06 S.L.

Existing Drainage

GRADE
 El. 79.1'



Approx. Top of Cut Slope

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

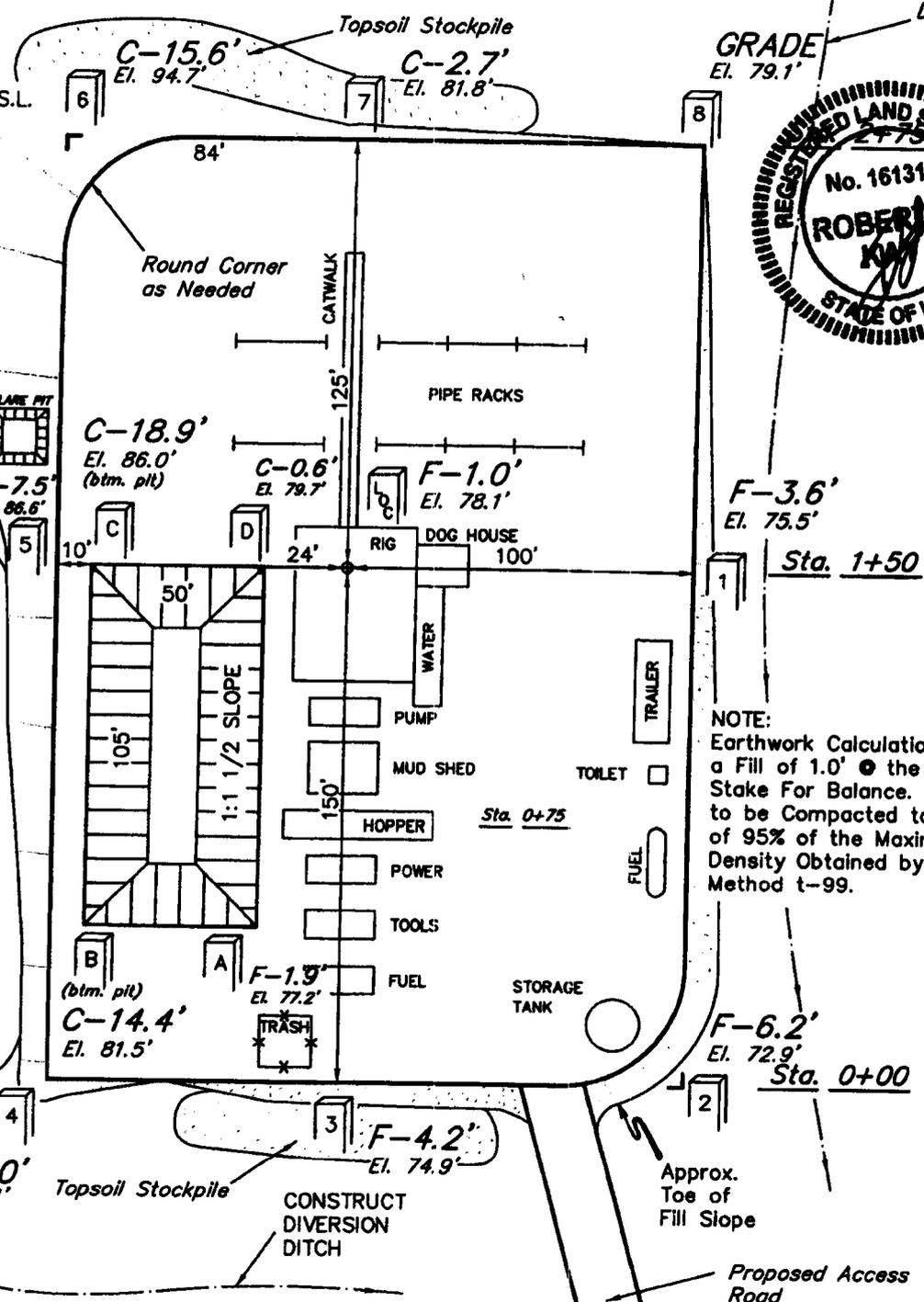
RESERVE PITS (12' Deep)
 Total Pit Capacity W/2' of Freeboard = 4,470 Bbls.±
 Total Pit Volume = 1,290 Cu. Yds

Reserve Pit Backfill & Spoils Stockpile

NOTE:
 Earthwork Calculations Require a Fill of 1.0' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

Elev. Ungraded Ground at Location Stake = 6378.1'
 Elev. Graded Ground at Location Stake = 6379.1'

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 788-1077

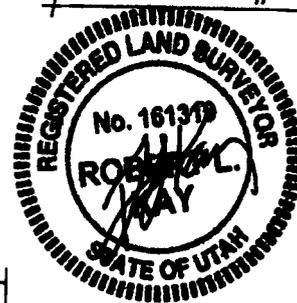


EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

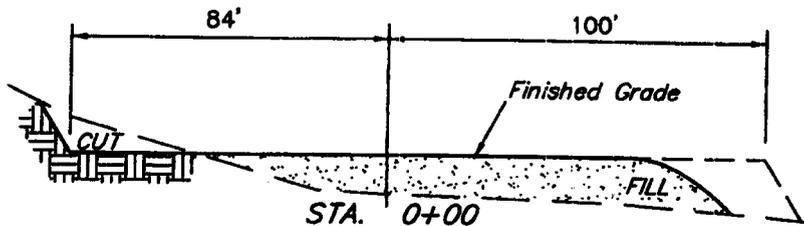
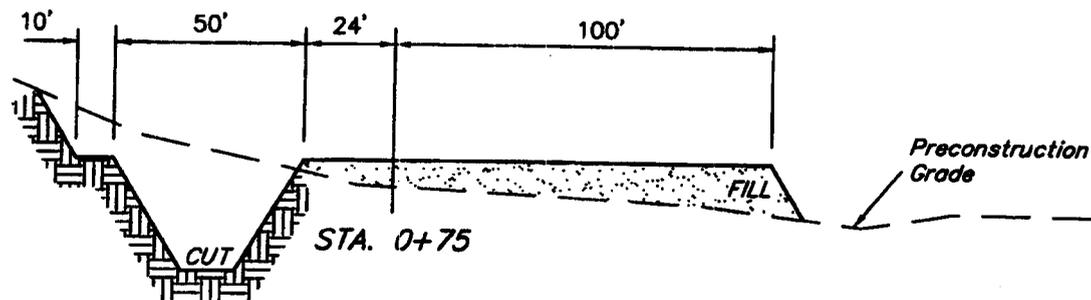
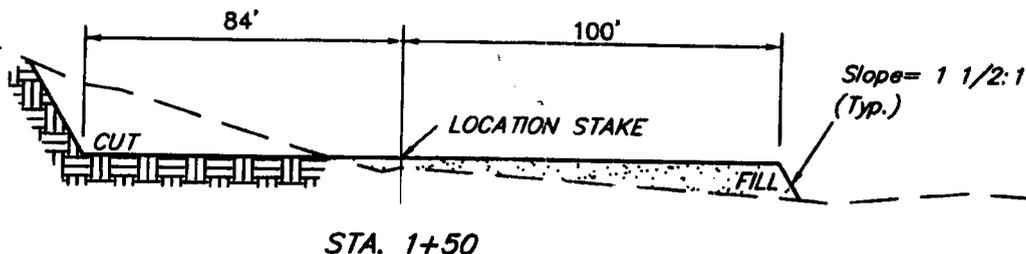
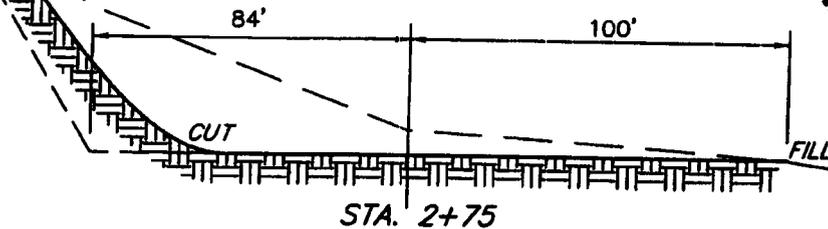
**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**

FIGURE #2



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

DATE: 10-06-06
Drawn By: C.H.
REVISED: 10-13-06 S.L.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,150 Cu. Yds.
Remaining Location	= 4,570 Cu. Yds.
TOTAL CUT	= 5,720 CU.YDS.
FILL	= 3,920 CU.YDS.

EXCESS MATERIAL	= 1,800 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,800 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 788-1017

EOG RESOURCES, INC.
GILSONITE DRAW #11-02GR
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 2, T10S, R15E, S.1.B.&M.

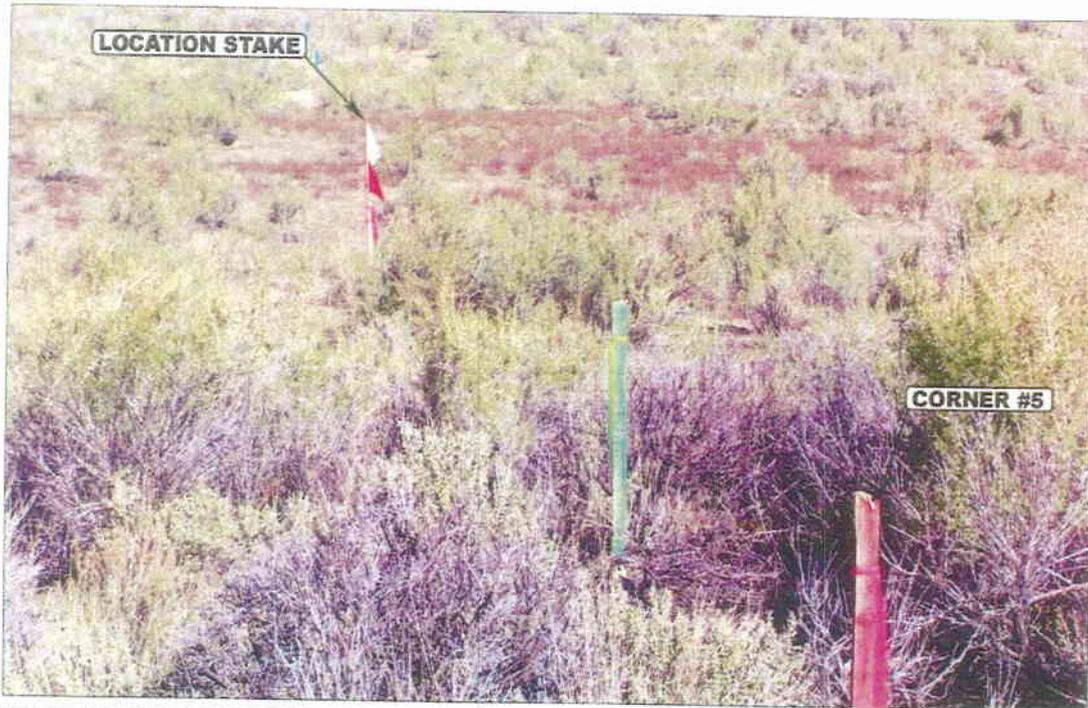


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

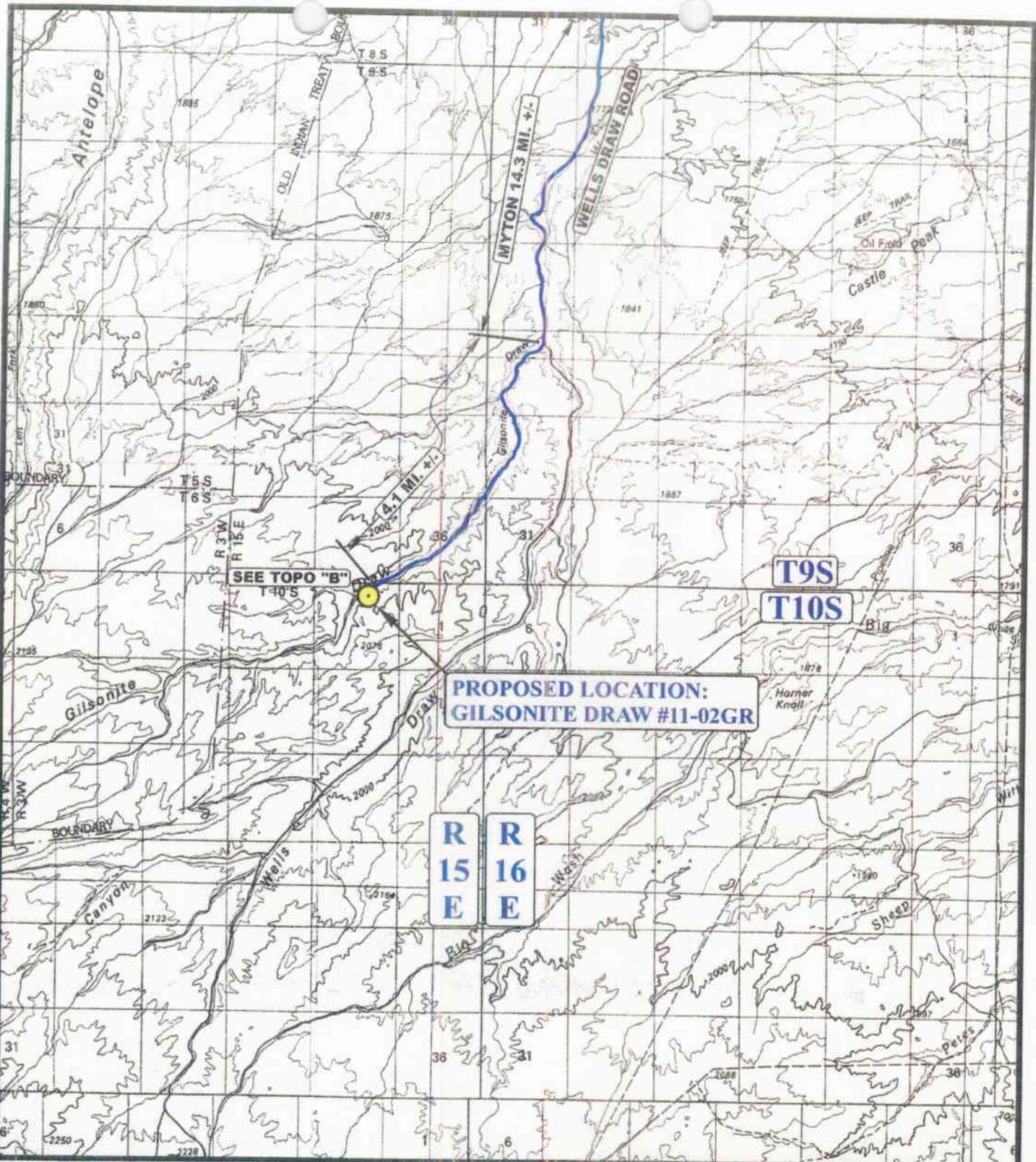
CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS			10	02	06	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: T.A.	DRAWN BY: A.A.	REVISED: 10-13-06				



**PROPOSED LOCATION:
GILSONITE DRAW #11-02GR**

**R
15
E** **R
16
E**

**T9S
T10S**

LEGEND:

 **PROPOSED LOCATION**



EOG RESOURCES, INC.

**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**



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

**TOPOGRAPHIC
MAP**

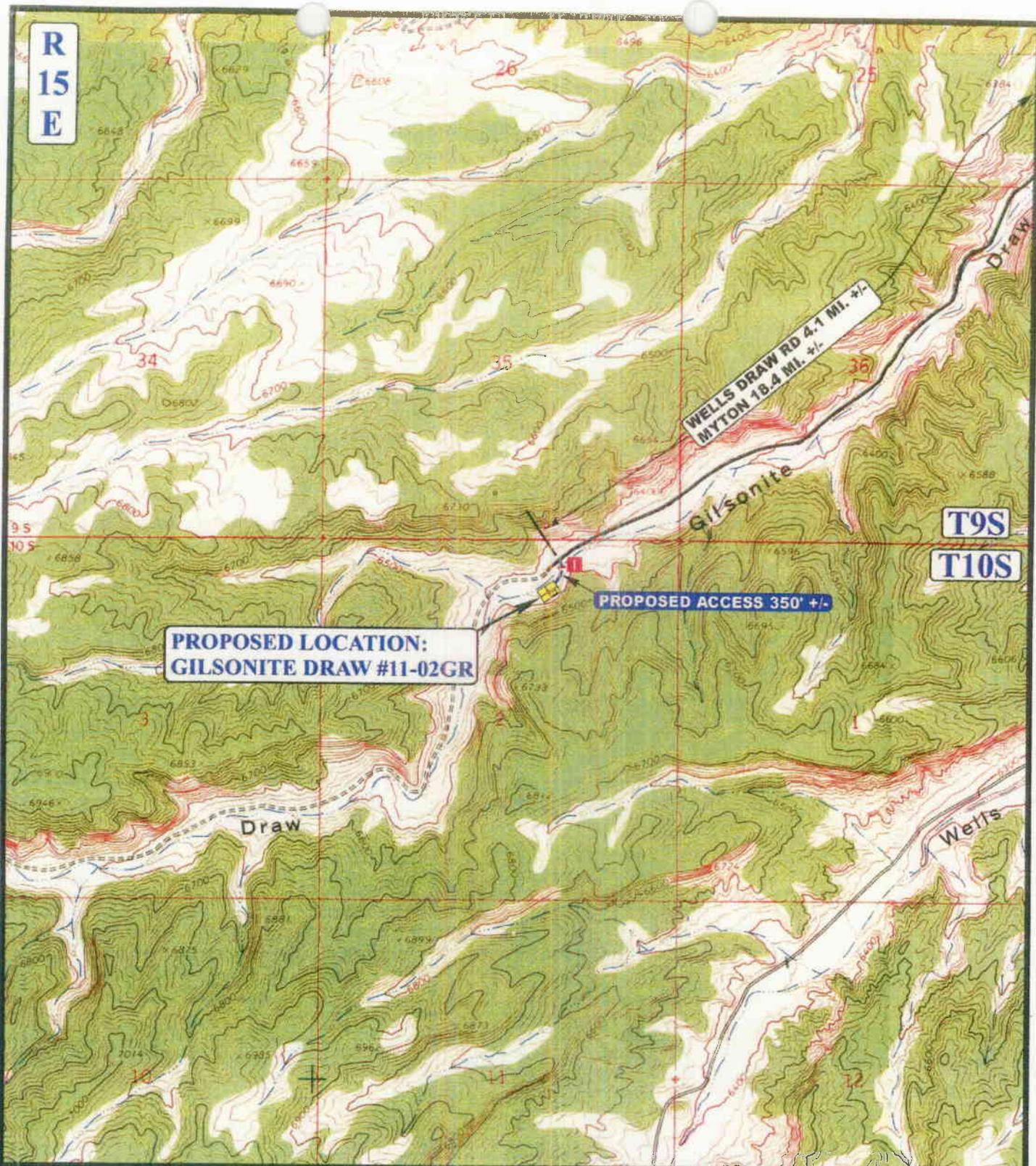
10 02 06
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: A.A.

REV: 10-13-06





 EXISTING ROAD
 PROPOSED ACCESS ROAD
 LOW WATER CROSSING REQUIRED

EOG RESOURCES, INC.

GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

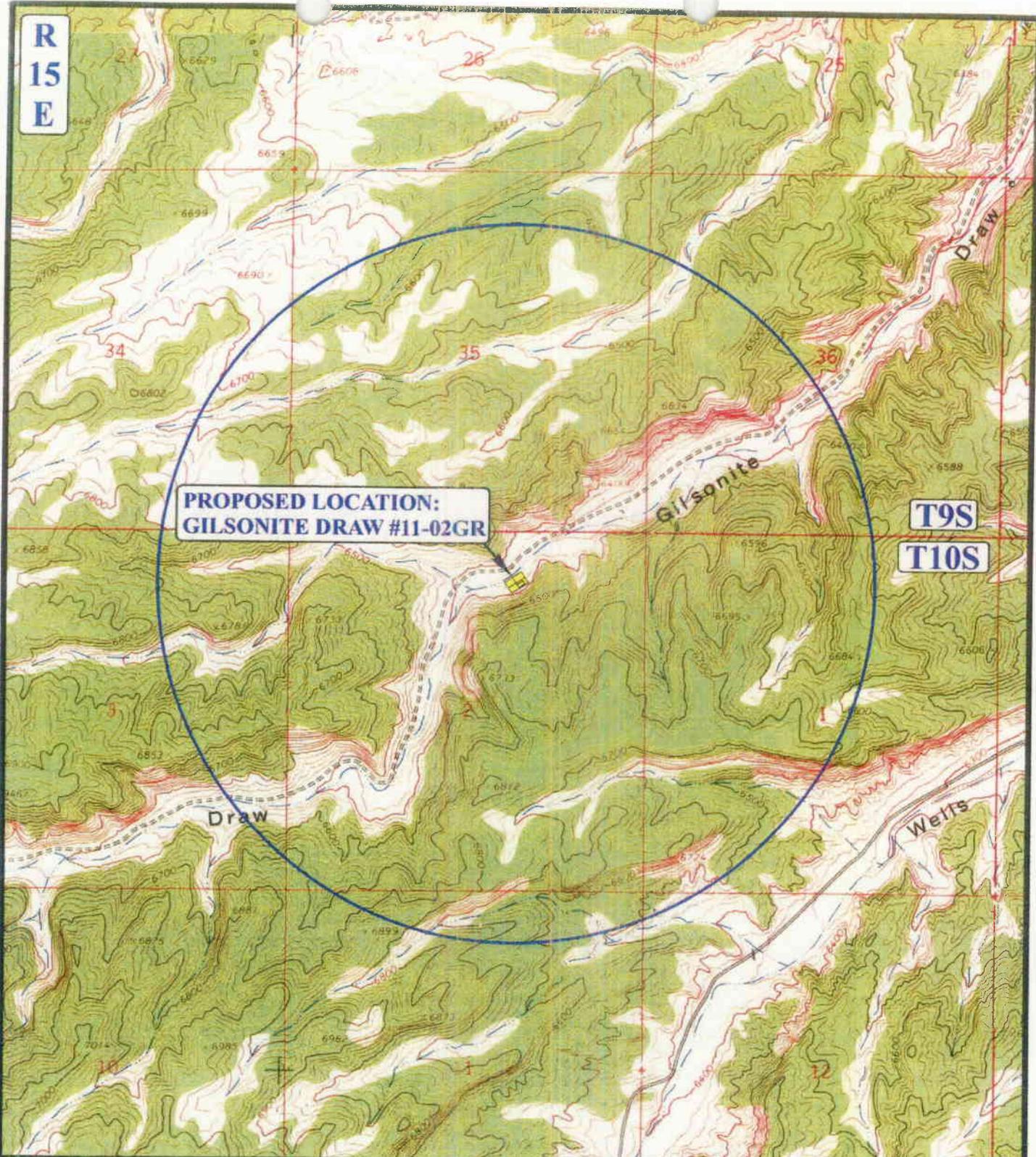



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC	10	02	06
MAP	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: A.A.		REV: 10-13-06

B
TOPO

R
15
E



**PROPOSED LOCATION:
GILSONITE DRAW #11-02GR**

**T9S
T10S**

LEGEND:

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



EOG RESOURCES, INC.

**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**

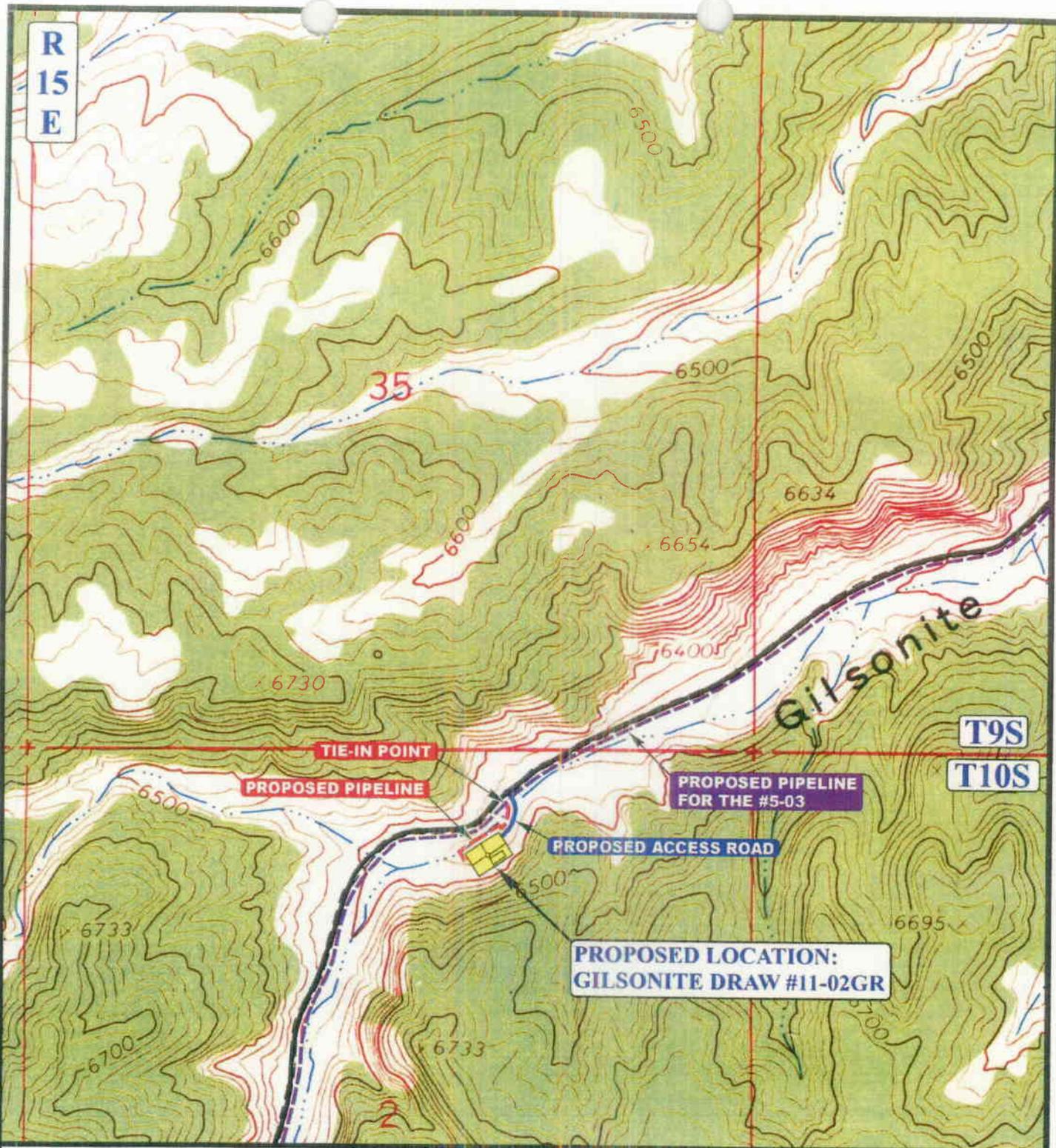


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 10 02 06
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: A.A. REV: 10-13-06





APPROXIMATE TOTAL PIPELINE DISTANCE = 726' +/-

LEGEND:

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



EOG RESOURCES, INC.

**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' ENL 1917' FEL**



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

TOPOGRAPHIC MAP 10 02 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: A.A. REV: 10-13-06



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/08/2007

API NO. ASSIGNED: 43-013-33483

WELL NAME: GILSONITE 11-02GR
 OPERATOR: EOG RESOURCES INC (N9550)
 CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-789-0790

PROPOSED LOCATION:

NWNE 02 100S 150E
 SURFACE: 0762 FNL 1917 FEL
 BOTTOM: 0762 FNL 1917 FEL
 COUNTY: DUCHESNE
 LATITUDE: 39.97808 LONGITUDE: -110.1960
 UTM SURF EASTINGS: 568650 NORTHINGS: 4425424
 FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>Ded</i>	2/13/07
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML 47049
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: Grnd
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 6196017)
- 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: Need Permit (01-24-07)

STIPULATIONS: 1- Spacing Strip
2- STATEMENT OF BASIS
3- Cement St. #3 (4 1/2" production, 300' MD)

T9S R15E

T10S R15E

GILSONITE
II-02GR

2

GILSONITE
DRAW 3-02GE

BIG WASH (DEEP) UNIT

MATHEWS FIELD

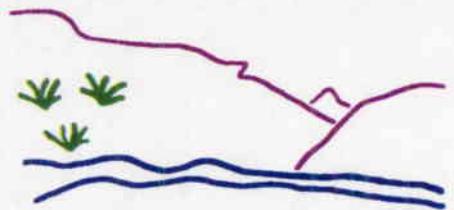
OPERATOR: EOG RESOURCES INC (N9550)

SEC: 2 T.10S R. 15E

FIELD: UNDESIGNATED (002)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 10-JANUARY-2007

- 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
- x 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

Application for Permit to Drill

Statement of Basis

1/29/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
196	43-013-33483-00-00		GW	S	No
Operator	EOG RESOURCES INC	Surface Owner-APD			
Well Name	GILSONITE 11-02GR	Unit			
Field	UNDESIGNATED	Type of Work			
Location	NWNE 2 10S 15E S 0 F L 0 F L GPS Coord (UTM) 568650E 4425424N				

Geologic Statement of Basis

EOG proposes to set 500 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 3,400 feet. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the center of Section 2. The well is over 1.5 east of the proposed location and is used for stock watering and domestic use. No depth is listed for the well. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The production string cement should be brought up above the base of the moderately saline ground water in order to isolate it from fresher waters up hole.

Brad Hill
APD Evaluator

1/29/2007
Date / Time

Surface Statement of Basis

General area is the Gilsonite Draw area approximately 18 road miles southwest of Myton, Ut. Access is by State and Duchesne County roads. The area is characterized by ridges and draws which sometimes become deep with steep side slopes. Gilsonite Draw is an ephemeral drainage. Only flows are intermittent occurring during spring runoff and following intense summer storms. No springs or seeps are known to exist in the area.

The proposed Gilsonite Draw 11-02GR well is on the east side of the bottom of Gilsonite Draw. It is on a flat that extends east to the toe of a steep slope. A steep sloped side-hill also exist to the west across the Gilsonite Draw road. A small active slightly incised gully will be crossed to reach the location. A low-water crossing will be adequate. New access road will be 350 feet in length.

Both the surface and minerals belong to SITLA. Mr. Jim Davis represented SITLA at the presite investigation. The location appears to be the best site for drilling and operating a well in the immediate area.

Ben Williams representing the Utah Division of Wildlife Resources said the area is classified as high value winter habit for elk and deer. He recommended to Jim Davis of SITLA and Byron Tolman of EOG a winter seasonal activity restriction to reduce the impact of the wintering elk. This season would be from Dec. 15 to April 15. He recommended no road or pad construction, drilling or use of work-over rigs during this period. He gave both Mr. Davis and Mr. Tolman copies of his wildlife evaluation and a DWR recommended seed mix to be used when re-seeding the area.

Floyd Bartlett
Onsite Evaluator

1/24/2007
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EOG RESOURCES INC
Well Name GILSONITE 11-02GR
API Number 43-013-33483-0 **APD No** 196 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 NWNE **Sec** 2 **Tw** 10S **Rng** 15E 0 FL 0 FL
GPS Coord (UTM) 568642 4425428 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Byron Tolman and Terry Csere (EOG), Jim Davis (SITLA), Ben Williams (DWR)

Regional/Local Setting & Topography

General area is the Gilsonite Draw area approximately 18 road miles southwest of Myton, Ut. Access is by State and Duchesne County roads. The area is characterized by ridges and draws which sometimes become deep with steep side slopes. Gilsonite Draw is an ephemeral drainage. Only flows are intermittent occurring during spring runoff and following intense summer storms. No springs or seeps are known to exist in the area.

The proposed Gilsonite Draw 11-02GR well is on the east side of the bottom of Gilsonite Draw. It is on a flat that extends east to the toe of a steep slope. A steep sloped side-hill also exist to the west across the Gilsonite Draw road. A small active slightly incised gully will be crossed to reach the location.

Surface Use Plan

Current Surface Use

Grazing

Wildlfe Habitat

Deer Winter Range

New Road

Miles	Well Pad	Src Const Material	Surface Formation	
0.06	Width 184	Length 275	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Greasewood bottom with Indian ricegrass, Agsp, cheatgrass and other unidentified vegetaion covered with 14 inches of snow.

Elk, deer, cattle, coyotes, rabbits, other small mammals and birds.

Soil Type and Characteristics

Deep sandy shaley loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? Y Cultural Resources?

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
Final Score		20
		1 Sensitivity Level

Characteristics / Requirements

The reserve pit is proposed in the southeast corner of the location within a area of cut. A 16mil liner with a felt sub-liner is planned by EOG. Pit size is 50' x 105' x 12' deep

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

Ben Williams representing the Utah Division of Wildlife Resources said the area is classified as high value winter habit for elk and deer. He recommended to Jim Davis of SITLA and Byron Tolman of EOG a winter seasonal activity restriction to reduce the impact of the wintering elk. This season would be from Dec. 15 to April 15. He recommended no road or pad construction, drilling or use of work-over rigs during this period. He gave both Mr. Davis and Mr. Tolman copies of his wildlife evaluation and a DWR recommended seed mix to be used when re-seeding the area.

Floyd Bartlett
Evaluator

1/24/2007
Date / Time

2007-02 EOG Gilsonite Draw 11-02GR

Casing Schematic

BHP $0.052(5700)9.5 = 2816 \text{ psi}$
anticipate 2815 psi

9-5/8"
MW 8.4
Frac 19.3

Gas: $.12(5700) = 684$
 $2816 - 684 = 2132 \text{ psi, MASP}$

BOPE 5M ✓

Burst 3520
70% 2464 psi

Max P @ surf shoe
 $.22(5200) = 1144$
 $2816 - 1144 = 1672 \text{ psi}$ ✓
test to 1672 psi ✓

Strip = surf. csg to surf.

✓ Adequate DAD 2/13/07

Surface

12 1/2"

12 1/2"

TOC @ Uinta

0.

Surface
500. MD

-1188' Green River

-2368' Mahogany Oil Shale Bed.

TOC @
2399.

TOC @ 1152' w/o 8 washout
propose TOC @ 300' - 45% excess gauge

* stop ✓

-3118' Garden Gulch Mbr

-3318' Middle Carb Bed

-3400' ± BMSW

4068' Douglas Creek Mbr.

-4988' Castle Peak Mbr.

-5393' Uteland Butte Mbr.

-5568' Wasatch

4-1/2"
MW 9.5

Production
5700. MD

Well name:	2007-02 EOG Gilsonite Draw 11-02GR		
Operator:	EOG Resources Inc.		
String type:	Surface	Project ID:	43-013-33483
Location:	Duchesne County		

Design parameters:	Minimum design factors:	Environment:
<u>Collapse</u>	<u>Collapse:</u>	H2S considered? No
Mud weight: 8.400 ppg	Design factor 1.125	Surface temperature: 75 °F
Design is based on evacuated pipe.		Bottom hole temperature: 82 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 290 ft
	<u>Burst:</u>	Cement top: Surface
	Design factor 1.00	
<u>Burst</u>		
Max anticipated surface pressure: 440 psi	<u>Tension:</u>	Non-directional string.
Internal gradient: 0.120 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP 500 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	
	Body yield: 1.50 (B)	Re subsequent strings:
	Tension is based on buoyed weight.	Next setting depth: 5,700 ft
	Neutral point: 438 ft	Next mud weight: 9.500 ppg
		Next setting BHP: 2,813 psi
		Fracture mud wt: 19.250 ppg
		Fracture depth: 500 ft
		Injection pressure: 500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	500	9.625	36.00	J-55	ST&C	500	500	8.796	217
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	218	2020	9.260	500	3520	7.04	16	394	25.00 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Minerals
 Phone: 801-538-5357
 FAX: 801-359-3940
 Date: February 9, 2007
 Salt Lake City, Utah

Remarks:
 Collapse is based on a vertical depth of 500 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

2007-02 EOG Gilsonite Draw 11-02GR

Operator: **EOG Resources Inc.**

String type: Production

Project ID:
43-013-33483

Location: Duchesne County

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 155 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 2,399 ft

Burst

Max anticipated surface pressure: 1,559 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,813 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
Neutral point: 4,881 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	5700	4.5	9.50	J-55	ST&C	5700	5700	3.965	520.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2813	3310	1.177	2813	4380	1.56	46	101	2.18 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: February 9, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 5700 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



**GILSONITE DRAW 11-02GR
NW/NE, Section 2, T10S, R15E
Duchesne County, Utah**

SURFACE USE PLAN

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.

The well pad is approximately 275 feet long with a 184-foot width, containing 1.16 acres more or less. The proposed access road is approximately 350-feet in length with a 30-foot right-of-way, disturbing approximately 0.24 acre more or less. New surface disturbance associated with the well pad and access road is estimated to be approximately 1.40 acres. The proposed pipeline is approximately 726-feet in length with a 40-foot right-of-way, disturbing approximately 0.67 acre more or less.

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 18.4 miles southeast of Myton, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 350' in length.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

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

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

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

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

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 726' x 40'. The proposed pipeline leaves the western edge of the well pad (Lease ML-47049) proceeding in a northerly direction for an approximate distance of 726' tying into an existing pipeline located in the NWNE of Section 2, T10S, R15E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Olive Black.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- 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. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

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

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

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

The reserve pit shall be lined with felt and a 16 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

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

The stockpiled topsoil will be stored between Corners #3 and #4. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

FENCING REQUIREMENTS:

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

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

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

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

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

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

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

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

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

B. Dry Hole/Abandoned Location

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

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

State of Utah

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer 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 Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer 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 Authorized Officer 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 Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

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

All lease and/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 approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

DRILLING OPERATIONS

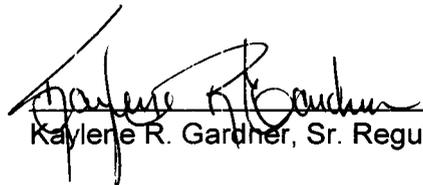
Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

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.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Gilsonite Draw 11-02GR Well, located in the NWNE, of Section 2, T10S, R15E, Duchesne County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

January 4, 2007

Date



Kaylene R. Gardner, Sr. Regulatory Assistant

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Uinta FM	18			
Green River FM	1,188			
Mahogany Oil Shale Bed	2,368			Oil
Garden Gulch MBR	3,118	Secondary		Oil / Gas
Middle Carb Bed	3,318			
Douglas Creek MBR	4,068	Secondary		Oil / Gas
Castle Peak MBR	4,918	Primary		Oil / Gas
Uteland Butte MBR	5,393	Secondary		Oil / Gas
Wasatch	5,568			
TD	5,700			

EST. TD: 5,700' or 200' ± below Wasatch Top

Anticipated BHP: 2,815 Psig

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

3. PRESSURE CONTROL EQUIPMENT: Production Hole - 5,000 Psig
 BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	45' – 500' KB±	9-¾"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	J-55	LTC	4960 PSI	5350 Psi	162,000#

All casing will be new or inspected.

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

5. Float Equipment:

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (500' ± - TD):

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

6. MUD PROGRAM:

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

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

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

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

7. VARIANCE REQUESTS:

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

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

EIGHT POINT PLAN
GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Open Hole Logs: Open Hole Logs will be run consisting of the following:
Schlumberger Platform Express: Open Hole Gamma Ray, Resistivity, and Neutron Porosity

9. CEMENT PROGRAM:

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

Lead: 185 sks Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: 207 sks Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

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

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

Production Hole Procedure (500' ± to TD)

Lead: 197 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 540 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 02, T10S, R15E, S.L.B.&M.
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

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

(Attachment: BOP Schematic Diagram)



EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

February 1, 2007

Utah Department of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**RE: Big Spring 3-36GR
Section 36, T10S, R15E
Big Wash 61-16GR
Section 16, T10S, R16E
Gilsonite Draw 3-02GR
Section 3, T10S, R15E
Big Wash 30-02GR
Section 2, T10S, R16E
Gilsonite Draw 11-02GR
Section 2, T10S, R15E**

To Whom It May Concern:

Attached please find revised drilling plans for the referenced pending Applications for Permit to Drill. The drilling plans were amended adding cement volumes for the surface hole procedure.

Sincerely,

A handwritten signature in black ink, appearing to read "Kaylene R. Gardner".

Kaylene R. Gardner
Sr. Regulatory Assistant

cc: File

RECEIVED

FEB 05 2007

UTAH DEPARTMENT OF OIL, GAS & MINING

From: Ed Bonner
To: Mason, Diana
Date: 2/5/2007 9:59 AM
Subject: Well Clearance

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil
The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Dominion E&P, Inc
KC 13-32E (API 43 047 38950)

Enduring Resources, LLC
Southman Canyon 9-23-22-36 WD (API 43 047 38983)
Buck Camp 11-22-11-36 WD (API 43 047 38984)
Rock House 11-23-32-2 (API 43 047 38986)

EOG Resources, Inc
Gilsonite Draw 3-02GR (API 43 013 33482) DV
Gilsonite Draw 11-02GR (API 43 013 33483)
Big Wash 61-16GR (API 43 013 33485)

Gasco Production Company
Wilkin Ridge State 23-16-10-17 (API 43 013 33468)

If you have any questions regarding this matter please give me a call.



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 14, 2007

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

Re: Gilsonite Draw 11-02GR Well, 762' FNL, 1917' FEL, NW NE, Sec. 2,
T. 10 South, R. 15 East, 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 43-013-33483.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
SITLA

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
6. 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.
7. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 300' MD as indicated in the submitted drilling plan.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47049
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: Gilsonite Draw 11-02GR	
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43-013-33483
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: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 762' FNL & 1917' FEL 39.978072 LAT 110.196894 LON		COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E S		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" 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 type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

EOG Resources, Inc. requests permission to change the casing program for the production string for the referenced well from 4-1/2" casing to 5-1/2" casing.

A revised drilling plan is attached.

DATE: 6-20-07
BY: Rm

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u>Mary A. Maestas</u>	DATE <u>5/24/2007</u>

(This space for State use only) APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

RECEIVED
MAY 29 2007

(5/2000) DATE: 6/18/07
BY: [Signature] (See Instructions on Reverse Side)

*Production casing cement shall be brought back to load MD medium DIV. OF OIL, GAS & MINING in order to isolate Green River Formation.

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Uinta FM	18			
Green River FM	1,188			
Mahogany Oil Shale Bed	2,368			Oil
Garden Gulch MBR	3,118	Secondary		Oil / Gas
Middle Carb Bed	3,318			
Douglas Creek MBR	4,068	Secondary		Oil / Gas
Castle Peak MBR	4,918	Primary		Oil / Gas
Uteland Butte MBR	5,393	Secondary		Oil / Gas
Wasatch	5,568			
TD	5,700			

EST. TD: 5,700' or 200' ± below Wasatch Top

Anticipated BHP: 2,815 Psig

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

3. **PRESSURE CONTROL EQUIPMENT:** Production Hole - 5,000 Psig
 BOP Schematic Diagram attached.

4. **CASING PROGRAM:**

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0' – 500' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	5-½"	17.0#	J-55	LTC	4910 PSI	5320 Psi	247,000#

All casing will be new or inspected.

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

5. Float Equipment:

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (500' ± - TD):

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

6. MUD PROGRAM:

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

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

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

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

7. VARIANCE REQUESTS:

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

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Open Hole Logs: Open Hole Logs will be run consisting of the following:
Schlumberger Platform Express: Open Hole Gamma Ray, Resistivity, and Neutron Porosity

9. CEMENT PROGRAM:

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

Lead: 185 sks Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: 207 sks Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

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

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

Production Hole Procedure (500' ± to TD)

Lead: 157 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 413 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9 gps water.

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

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

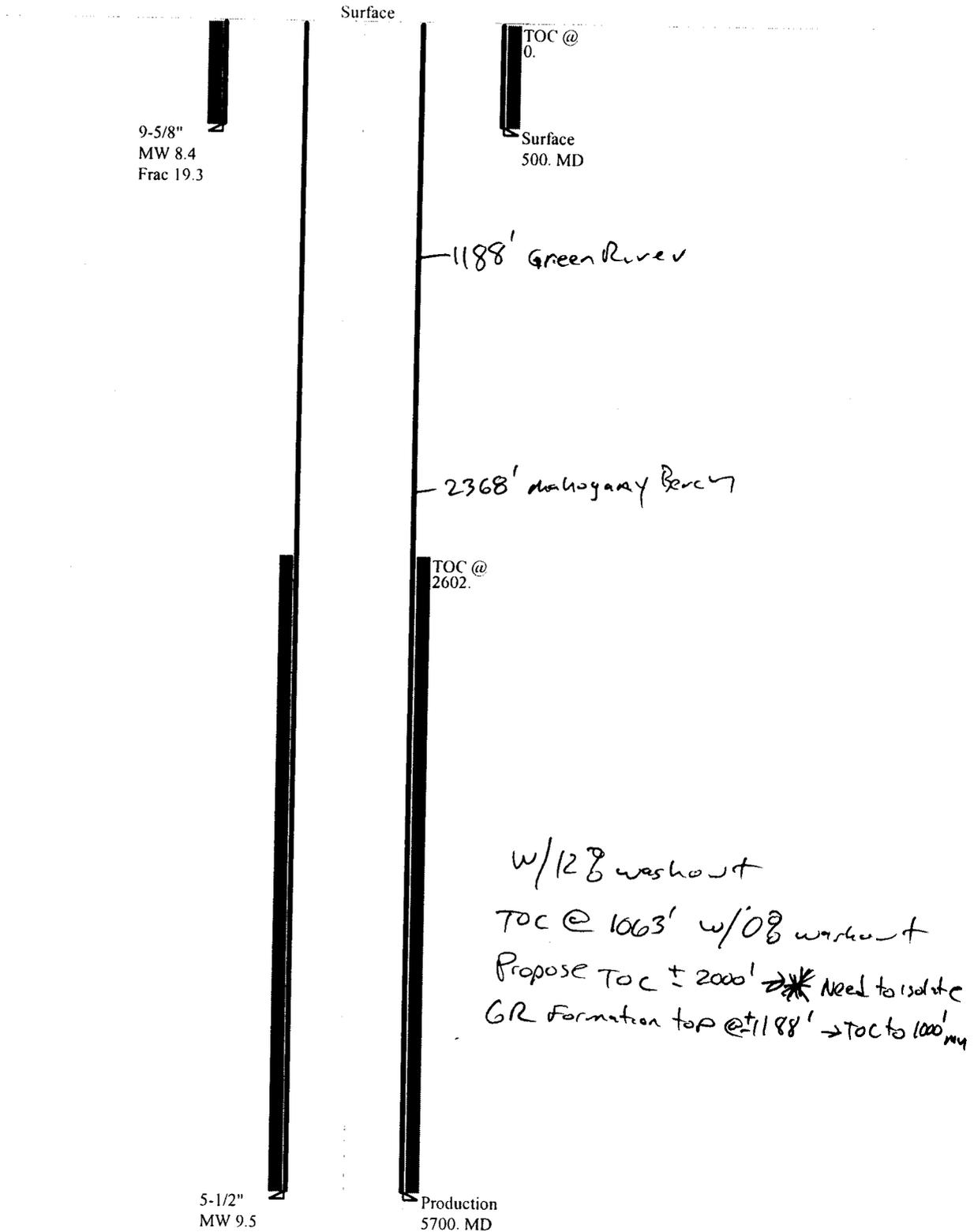
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

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

(Attachment: BOP Schematic Diagram)

2007-02 EOG Gilsonite Draw 11-02GRrev.
Casing Schematic



Well name:

2007-02 EOG Gilsonite Draw 11-02GRrev.

Operator: EOG Resources Inc.

String type: Production

Project ID:

43-013-33483

Location: Duchesne County

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 155 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Burst

Max anticipated surface pressure: 1,559 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,813 psi

Burst:

Design factor 1.00

Cement top: 2,602 ft

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 4,879 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	5700	5.5	17.00	J-55	LT&C	5700	5700	4.767	744
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2813	4910	1.745	2813	5320	1.89	83	247	2.98 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: June 18, 2007
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 5700 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47049
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: Gilsonite Draw 11-02GR
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		9. API NUMBER: 43-013-33483
4. LOCATION OF WELL FOOTAGES AT SURFACE: 762' FNL & 1917' FEL 39.978072 LAT 110.196894 LON		10. FIELD AND POOL, OR WILDCAT: Undesignated
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E S		COUNTY: Duchesne
		STATE: UTAH

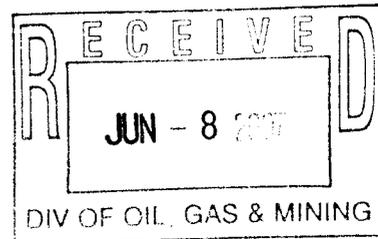
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) 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 checked="" 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 type="checkbox"/> OTHER: _____
	<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.

As per verbal approval on June 6, 2007 with Brad Hill, State of Utah Department of Oil, Gas and Mining, EOG Resources, Inc. requests permission to change the location layout, increasing the location size, for the referenced well as per the attached plats.

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

Date: 06-11-07
By: [Signature]



NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Sr. Regulatory Assistant
SIGNATURE <u>[Signature]</u>	DATE 6/7/2007

(This space for State use only)

EOG RESOURCES, INC.
GILSONITE DRAW #11-02GR
 LOCATED IN UTAH COUNTY, UTAH
 SECTION 2, T10S, R15E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

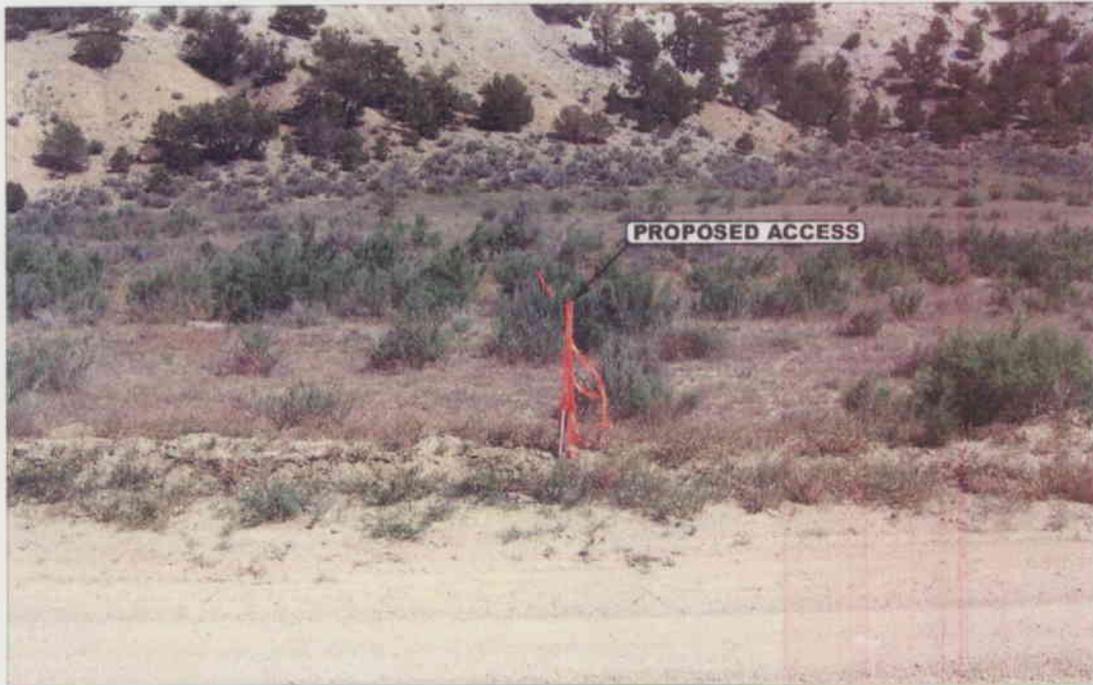


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

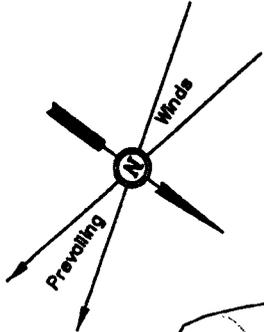
UELS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS			10	02	07	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: T.A.	DRAWN BY: A.A.	REV: 05-31-07 B.C.				

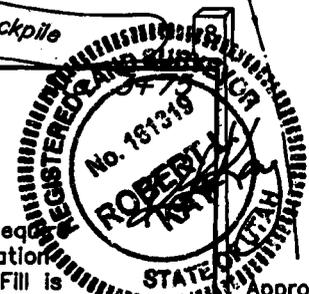
EOG RESOURCES, INC.

FIGURE #1

LOCATION LAYOUT FOR
 GILSONITE DRAW #11-02GR
 SECTION 2, T10S, R15E, S.L.B.&M.
 762' FNL 1917' FEL



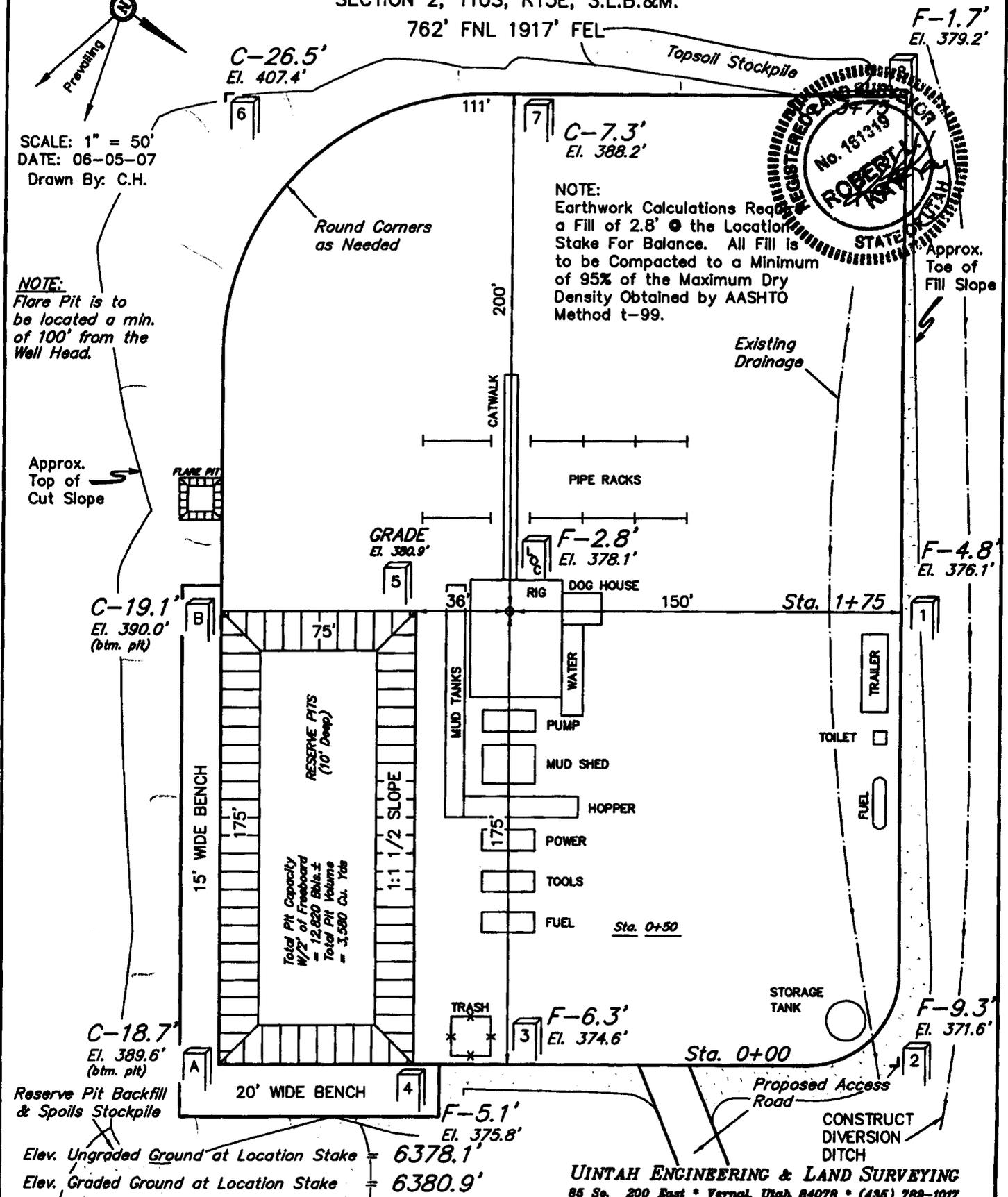
SCALE: 1" = 50'
 DATE: 06-05-07
 Drawn By: C.H.



NOTE:
 Earthwork Calculations Require a Fill of 2.8' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

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

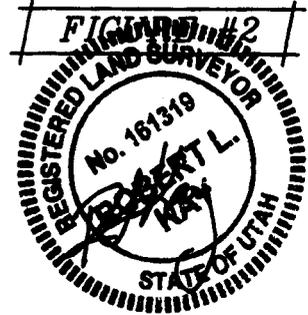
Approx. Top of Cut Slope



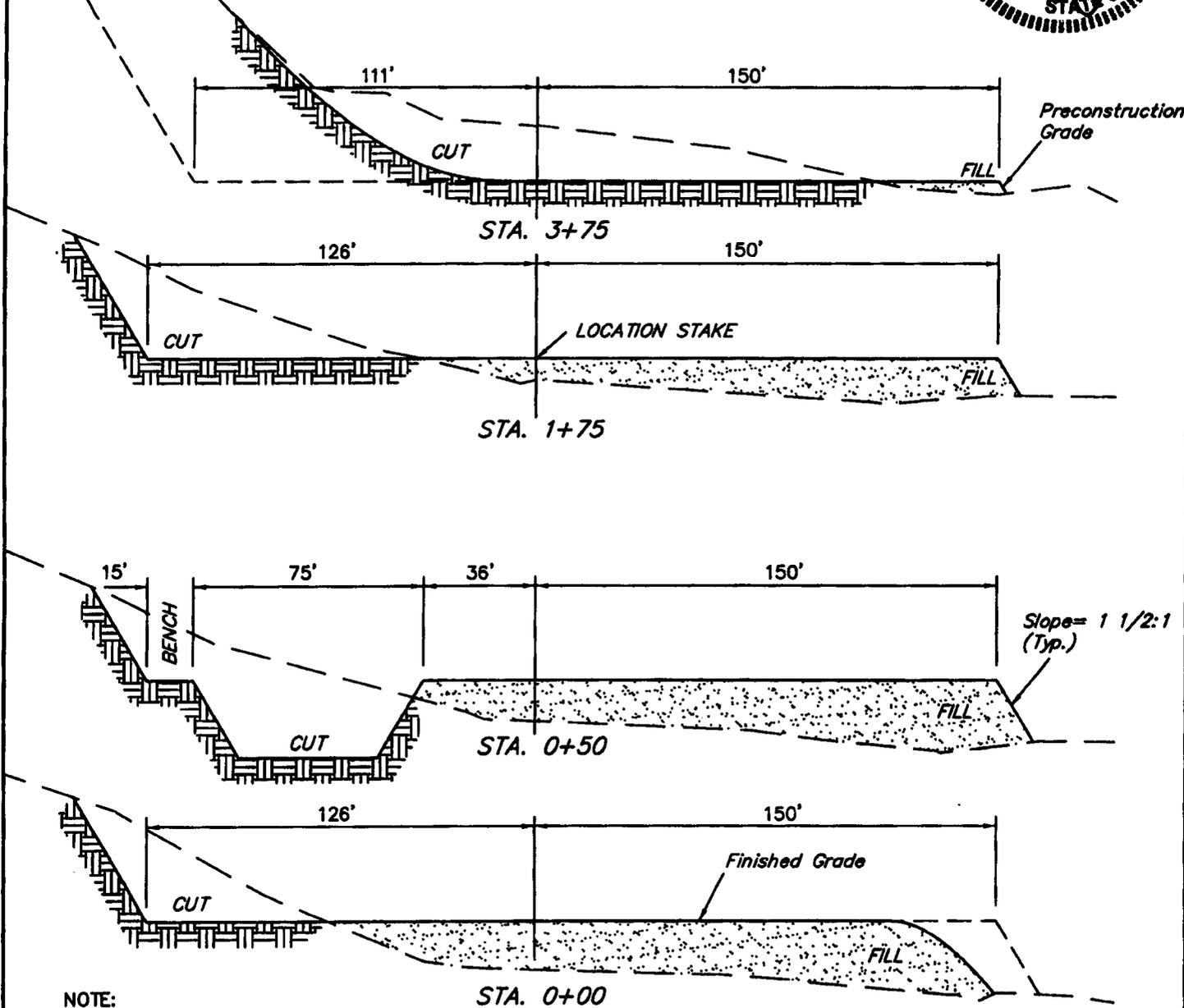
Elev. Ungraded Ground at Location Stake = 6378.1'
 Elev. Graded Ground at Location Stake = 6380.9'

EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR
 GILSONITE DRAW #11-02GR
 SECTION 2, T10S, R15E, S.L.B.&M.
 762' FNL 1917' FEL



1" = 20'
 X-Section Scale
 1" = 50'
 DATE: 06-05-07
 Drawn By: C.H.



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

* NOTE:
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,350 Cu. Yds.
Remaining Location	= 14,280 Cu. Yds.
TOTAL CUT	= 16,630 CU.YDS.
FILL	= 12,490 CU.YDS.

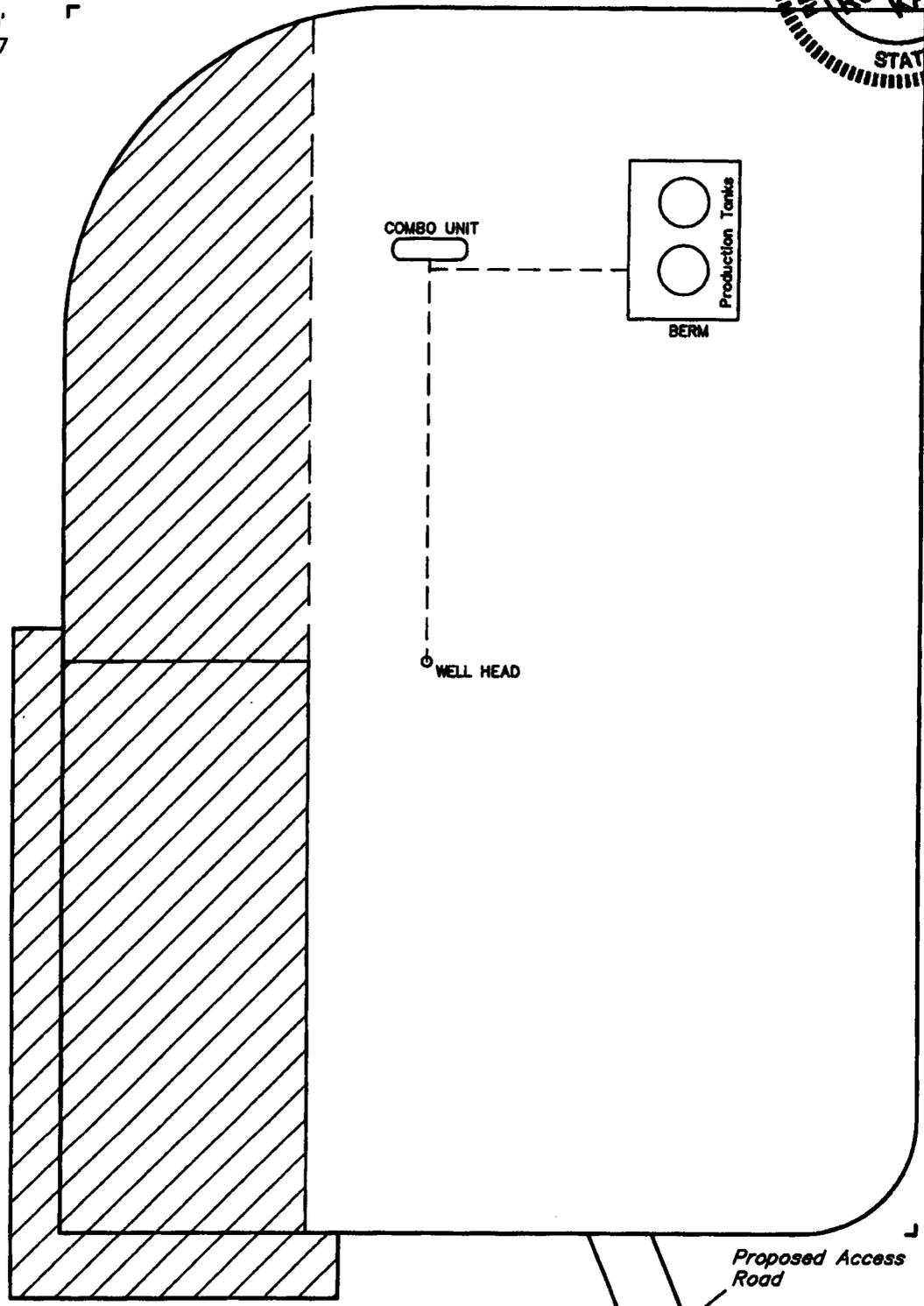
EXCESS MATERIAL	= 4,140 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,140 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

EOG RESOURCES, INC.
PRODUCTION FACILITY LAYOUT FOR
GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

FIGURE #3

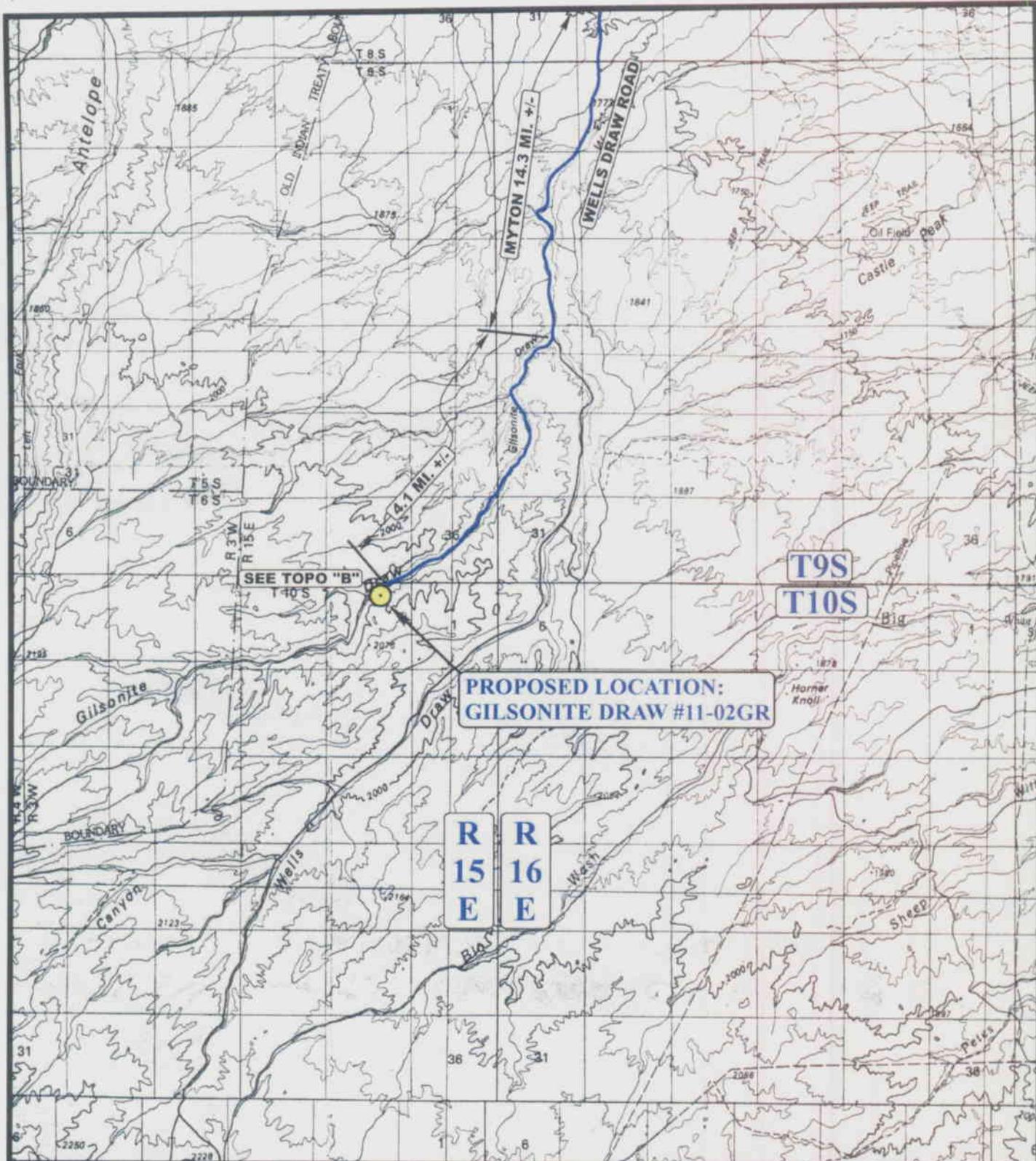


SCALE: 1" = 50'
DATE: 06-05-07
Drawn By: C.H.



 RE-HABED AREA

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



**PROPOSED LOCATION:
GILSONITE DRAW #11-02GR**

**R
15
E** **R
16
E**

**T9S
T10S**

LEGEND:
● PROPOSED LOCATION



EOG RESOURCES, INC.

**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**



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

TOPOGRAPHIC MAP **10 02 06**
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: A.A. REV: 10-13-06



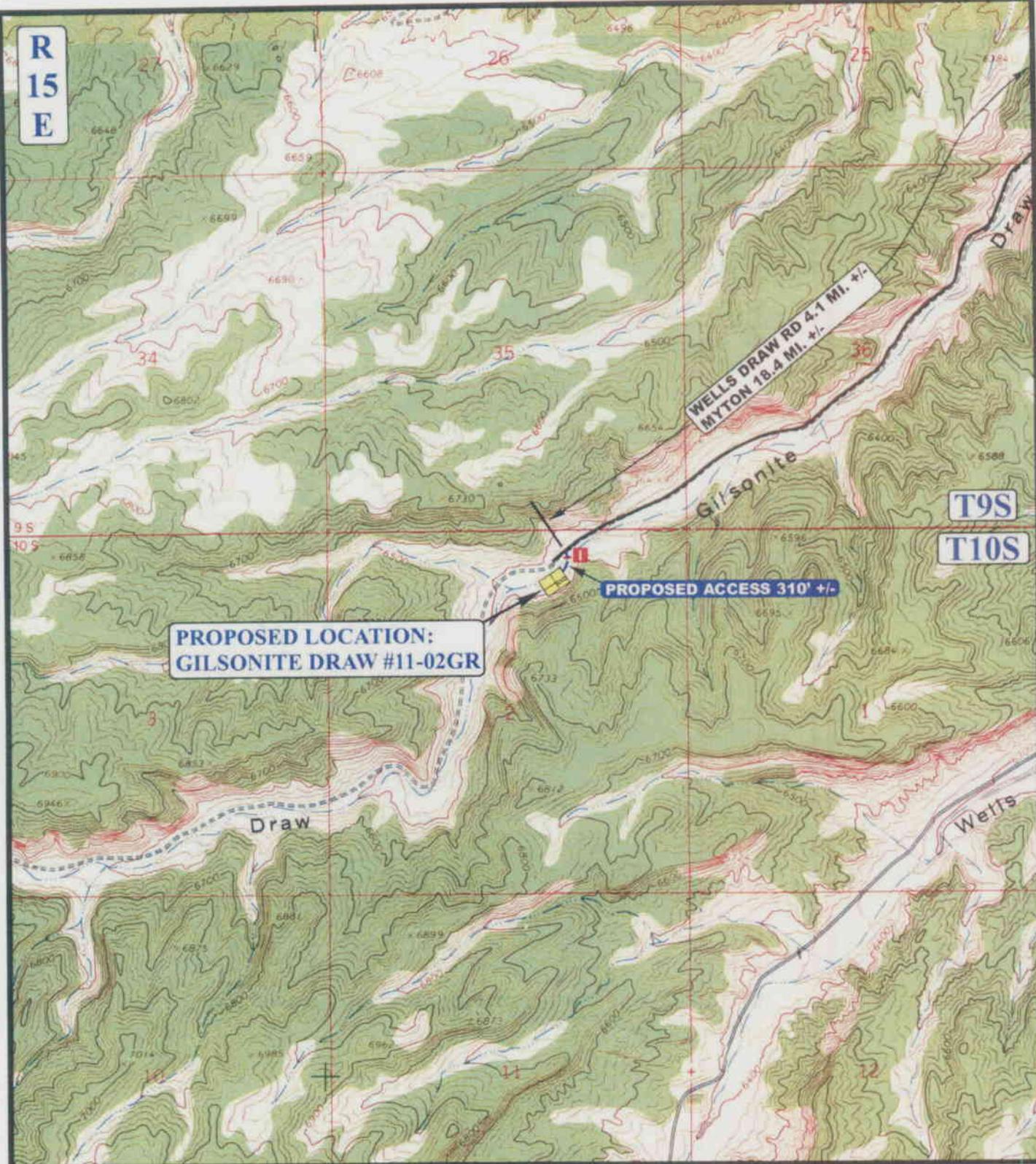
R
15
E

T9S
T10S

WELLS DRAW RD 4.1 MI. +/-
MYTON 18.4 MI. +/-

PROPOSED ACCESS 310' +/-

PROPOSED LOCATION:
GILSONITE DRAW #11-02GR



EOG RESOURCES, INC.

GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

 EXISTING ROAD
 PROPOSED ACCESS ROAD
 LOW WATER CROSSING REQUIRED



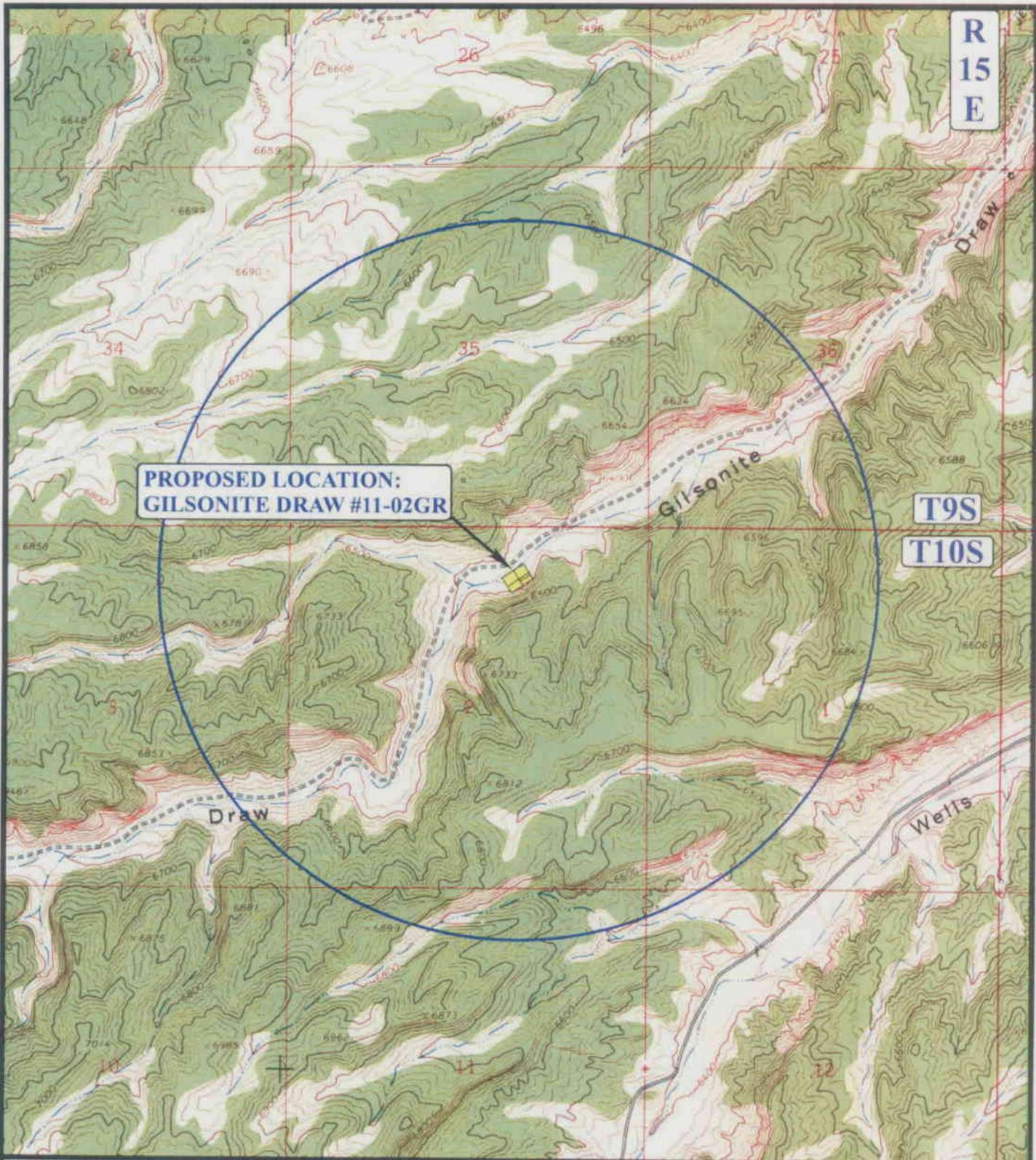
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

10	02	06
MONTH	DAY	YEAR

B
TOPO

SCALE: 1" = 2000' DRAWN BY: A.A. REV: 05-31-07 B.C.



LEGEND:

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



EOG RESOURCES, INC.

GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

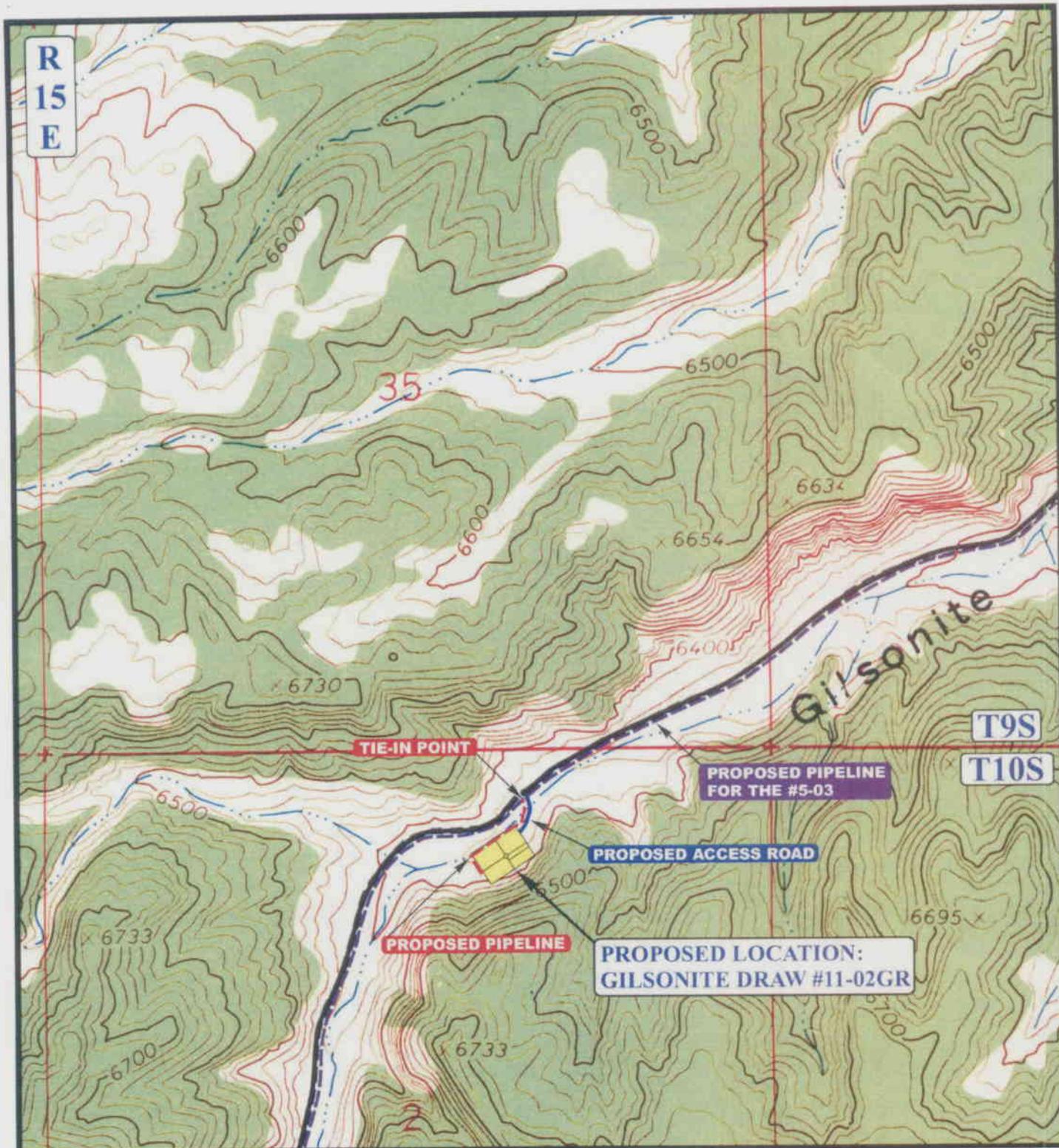


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 • FAX (435) 789-1813

TOPOGRAPHIC MAP **10 02 06**
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: A.A. REV: 05-31-07 B.C.





APPROXIMATE TOTAL PIPELINE DISTANCE = 795' +/-

LEGEND:

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



EOG RESOURCES, INC.

**GILSONITE DRAW #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**



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

TOPOGRAPHIC MAP 10 02 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: A.A. REV: 05-31-07 B.C.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG Resources, Inc

Well Name: Gilsonite GR 11-02

API No: 43-013-33483 Lease Type: State

Section 02 Township 10S Range 15E County Duchesne

Drilling Contractor Rocky Mountain Drilling Rig # Rathole

SPUDDED:

Date 6-21-07

Time 3:00 PM

How Dry

Drilling will Commence: _____

Reported by Jerry Barnes

Telephone # 435-828-1720

Date 6-22-07 Signed RM

ENTITY ACTION FORM

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

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-013-33483	GILSONITE DRAW 11-2GR	NWNE	2	10S	15E	UINTAH
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
A	99999	16211		6/21/2007		6/28/07
Comments: <u>GRRU</u>						

Well 2

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

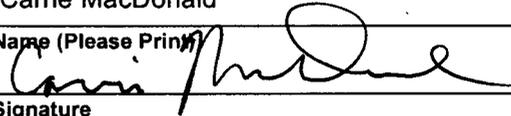
Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
RECEIVED JUN 28 2007						
Comments:						

ACTION CODES:

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

DIV. OF OIL, GAS & MINING

Carrie MacDonald
 Name (Please Print) _____

 Signature _____
 Operations Clerk Date 6/25/2007
 Title _____ Date _____

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-47049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Gilsonite Draw 11-2GR

9. API NUMBER:

43-013-33483

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER _____

2. NAME OF OPERATOR:

EOG Resources, Inc.

3. ADDRESS OF OPERATOR:

600 17th St., Suite 1000N CITY **Denver**

STATE **CO** ZIP **80202**

PHONE NUMBER:

(303) 262-2812

10. FIELD AND POOL, OR WILDCAT:

Natural Buttes/Green River

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **762' FNL & 1,917' FEL 39.978072 LAT 110.196894 LON**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 2 10S 15E 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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well spud</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.

The referenced well spud on 6/21/2007.

RECEIVED

JUN 28 2007

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Carrie MacDonald

TITLE Operations Clerk

SIGNATURE *Carrie MacDonald*

DATE 6/25/2007

(This space for State use only)

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47049

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:
Gilsonite Draw 11-2GR

2. NAME OF OPERATOR:
EOG Resources, Inc.

9. API NUMBER:
43-013-33483

3. ADDRESS OF OPERATOR:
600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 262-2812

10. FIELD AND POOL, OR WILDCAT:
Natural Buttes/Green River

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 762' FNL & 1,917' FEL 39.978072 LAT 110.196894 LON

COUNTY: Uintah

QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E 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 checked="" 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 type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining

6-29-07
RM

Date: 06-26-07
By: [Signature]

RECEIVED
JUN 28 2007

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Carrie MacDonald

TITLE Operations Clerk

SIGNATURE [Signature]

DATE 6/25/2007

(This space for State use only)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47049
		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:
		8. WELL NAME and NUMBER: Gilsonite Draw 11-02GR
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	9. API NUMBER: 43-013-33483	
2. NAME OF OPERATOR: EOG Resources, Inc.	10. FIELD AND POOL, OR WILDCAT: Undesignated	
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078	PHONE NUMBER: (435) 781-9111	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 762' FNL & 1917' FEL 39.978072 LAT 110.196894 LON	COUNTY: Duchesne	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E S	STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" 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 type="checkbox"/> OTHER: _____
	<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 permission to change the drilling plan for the referenced well as follows:

1. & 2. Formations - Mahogany Oil Shale is a secondary objective
5. Float Equipment/prod. hole - balance of casing to surface..." was 4 1/2" 11.6#, changed to 5 1/2" 17#
5. Float equipment/prod. hole - marker joint to be 400' above Douglas Creek, NOT Garden Gulch
5. Float equipment/prod. hole - ...every 2nd joint to 400' above Mahogany Oil Shale, NOT Garden Gulch
8. Evaluation/OH logs - Dipole Sonic logs will be run in addition to Schlumberger Platform Express: Open Hole Gamma Ray, Resistivity, and Neutron Porosity
9. Cement/Prod - Lead cement changed to 11.0 ppg, from 13.0ppg
9. Cement/notes - Tail vol. calculated to 400' above the Mahogany Oil Shale, NOT Garden Gulch.

A revised drilling plan is attached.

COPY SENT TO OPERATOR
DATE: 8-30-07
BY: RM

NAME (PLEASE PRINT) Kaylene R. Gardner	TITLE Sr. Regulatory Assistant
SIGNATURE <i>Kaylene R. Gardner</i>	DATE 6/22/2007

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: **8/30/07**
BY: *[Signature]*
(See Instructions on Reverse Side)

RECEIVED
JUN 25 2007

DIV. OF OIL, GAS & MINING

(5/2000)

*must inform w/ SITRA/LEASE that potential production from oil shale is allowed

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Uinta FM	surface			
Green River FM	1188			
Mahogany Oil Shale Bed	2368	Secondary		Oil
Garden Gulch MBR	3118	Secondary		Oil / Gas
Middle Carb Bed	3318			
Douglas Creek MBR	4068	Secondary		Oil / Gas
Castle Peak MBR	4918	Primary		Oil / Gas
Uteland Butte MBR	5393	Secondary		Oil / Gas
Wasatch	5568			
TD	5,700			

EST. TD: 5,700' or 200' ± below Wasatch Top

Anticipated BHP: 2,815 Psig

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

3. PRESSURE CONTROL EQUIPMENT: Production Hole - 5,000 Psig
BOP Schematic Diagram attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0' – 500' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	5-½"	17.0#	J-55	LTC	4910 PSI	5320 Psi	247,000#

All casing will be new or inspected.

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

5. Float Equipment:

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

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (500' ± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 5½", 17.0#, J-55 or equivalent marker collars or short casing joints to be placed 400' above top of Douglas Creek. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Mahogany Oil Shale. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM:

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

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

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

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

7. VARIANCE REQUESTS:

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

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Open Hole Logs: Open Hole Logs will be run consisting of the following:
Schlumberger - Platform Express & DSI: Open Hole Gamma Ray, Resistivity, Neutron Porosity, Dipole Sonic

9. CEMENT PROGRAM:

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

Lead: 185 sks Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³/sk., 4.95 gps water.

Top Out: 207 sks Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.16 ft³/sk., 4.95 gps via 1" tubing set at 25' if needed.

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

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

Production Hole Procedure (500' ± to TD)

Lead: 85 sks: Hi-Lift "G" + 12% D20 (Bentonite) + 1% D79 (Extender) + 0.25% D112 (Fluid Loss) + 0.2% D46 (Anti-foamer) + 5% D44 (Accelerator) + 0.125 pps D130 (LCM) mixed at 11.0 ppg, 3.98 ft³/sk, 25.25 gps water

Tail: 505 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water

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

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

EIGHT POINT PLAN

GILSONITE DRAW 11-02GR
NW/NE, SEC. 2, T10S, R15E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):

Lost circulation

Production Hole (500'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

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

(Attachment: BOP Schematic Diagram)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47049
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: Gilsonite Draw 11-2GR
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43-013-33483
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Green River
4. LOCATION OF WELL FOOTAGES AT SURFACE: 762' FNL & 1,917' FEL 39.978072 LAT 110.196894 LON		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E 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 type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" 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>Well spud</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 authorization to change the type for the referenced well,

From: Gas
To: Oil

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Lead Regulatory Assistant</u>
SIGNATURE 	DATE <u>9/26/2007</u>

(This space for State use only)

RECEIVED
OCT 01 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47049
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: Gilsonite Draw 11-2GR
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		9. API NUMBER: 43-013-33483
4. LOCATION OF WELL FOOTAGES AT SURFACE: 762' FNL & 1917' FEL 39.978072 LAT 110.196894 LON		10. FIELD AND POOL, OR WILDCAT: Green River
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 2 10S 15E S.L.B. & M.		COUNTY: Duchesne STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<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 checked="" type="checkbox"/> PRODUCTION (START/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"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

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

The referenced well was turned to sales on 9/24/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

RECEIVED
OCT 04 2007
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u><i>Mary A. Maestas</i></u>	DATE <u>10/2/2007</u>

(This space for State use only)

WELL CHRONOLOGY REPORT

Report Generated On: 10-02-2007

Well Name	GILSONITE DRAW 11-02GR	Well Type	EXPO	Division	DENVER
Field	WILDCAT	API #	43-013-33483	Well Class	1SA
County, State	DUCHESNE, UT	Spud Date	07-04-2007	Class Date	09-24-2007
Tax Credit	N	TVD / MD	5,650/ 5,700	Property #	060465
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
KB / GL Elev	6,392/ 6,379				
Location	Section 2, T10S, R15E, NWNE (LOT 2), 762 FNL & 1917 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	40.0

AFE No	304360	AFE Total	985,600	DHC / CWC	478,200/ 507,400
Rig Contr	TRUE	Rig Name	TRUE #27	Start Date	03-15-2007
03-15-2007	Reported By	SHARON CAUDILL			
Daily Costs: Drilling	\$87,131	Completion	\$0	Daily Total	\$87,131
Cum Costs: Drilling	\$87,131	Completion	\$0	Well Total	\$87,131
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

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

06:00	06:00	24.0	LOCATION DATA 762' FNL & 1917' FEL (NW/NE) SECTION 2, T10S, R15E DUCHESNE COUNTY, UTAH
-------	-------	------	---

LAT 39.978108, LONG 110.196186 (NAD 27)

RIG: TRUE #27

OBJECTIVE: 5700' TD CASTLE PEAK MBR

WC/GAS

GILSONITE DRAW PROSPECT

DD&A:

FIELD

LEASE: ML 47049

ELEVATION: 6378.1' NAT GL, 6379.1' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 6379'), 6392' KB (13')

EOG WI 50%, NRI 40%

06-15-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$38,000 **Completion** \$0 **Daily Total** \$38,000
Cum Costs: Drilling \$125,131 **Completion** \$0 **Well Total** \$125,131
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

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

06-18-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$125,131 **Completion** \$0 **Well Total** \$125,131
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 25% COMPLETE.

06-19-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$125,131 **Completion** \$0 **Well Total** \$125,131
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 40% COMPLETE.

06-20-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$125,131 **Completion** \$0 **Well Total** \$125,131
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 70% COMPLETE.

06-21-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$125,131 **Completion** \$0 **Well Total** \$125,131
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY.

06-22-2007 Reported By TERRY CSERE

RIGGED UP 0 %

ESTIMATED SPUD: AM 7/4/07

18:00 06:00 12.0 SDFN

NO ACCIDENTS OR INCIDENT
 SAFETY MEETING TOPICS: RIG MOVE
 FULL CREW
 FUEL USED 0 GALS ON HAND 2387 GALS.
 MUD LOGGER:

07-04-2007	Reported By	CARLOS ARRIETA									
Daily Costs: Drilling	\$39,958	Completion	\$0	Daily Total	\$39,958						
Cum Costs: Drilling	\$192,998	Completion	\$0	Well Total	\$192,998						
MD	614	TVD	614	Progress	81	Days	1	MW	8.5	Visc	26.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: SURVEY @ 570'

Start	End	Hrs	Activity Description
06:00	20:00	14.0	RIGGING UP, RAISE DERRICK @ 02:30 PM.
20:00	23:30	3.5	NU BOPE. START DAY RATE AT 22:00 HRS, 7/3/07. TEST BOP'S W/B&C QUICK TEST. UPPER AND LOWER KELLY VALVE, INSIDE BOP, SAFETY VALVE, PIPE RAMS AND INSIDE VALVES, PIPE RAMS AND OUTSIDE VALVES (HCR), OUTSIDE CHECK VALVE, CHOKELINE, ALL CHOKE MANIFOLD VALVES AND SURFACE CASING. ALL TESTS 250 LOW AND 5000 HIGH. ANNULAR 250/2500. CASING 1500. RAN ACCUMULATOR FUNCTION TEST.
23:30	00:00	0.5	SET WEAR BUSHING
00:00	02:00	2.0	P/UP BHA TO 470'
02:00	03:00	1.0	DRILL CEMENT TAG @ 470' FC @ 490' 394 GPM 60 RPM WOB 5K
03:00	03:30	0.5	SERVICE RIG
03:30	04:00	0.5	DRILL F. SHOE @ 533'.
04:00	04:30	0.5	DRILL F/ 533' TO 600' 394 GPM 60 RPM WOB 8K
04:30	05:00	0.5	CIRCULATE & RUN FIT TO 12 PPG MUD
05:00	05:30	0.5	DRILL FROM 600' TO 614' CIRC, RESERVE PIT
05:30	06:00	0.5	RUN WIRE LINE SURVEY @ 574'

NO ACCIDENTS OR INCIDENT
 SAFETY MEETING TOPICS: RIG UP
 FULL CREW
 FUEL USED 0258 GALS ON HAND 2392 GALS.
 MUD LOGER: 1 DAY

06:00 18.0 SPUD 7 7/8" HOLE @ 03:30 HRS, 7/4/2007.

07-05-2007	Reported By	DUANE C WINKLER									
Daily Costs: Drilling	\$46,522	Completion	\$0	Daily Total	\$46,522						
Cum Costs: Drilling	\$239,520	Completion	\$0	Well Total	\$239,520						
MD	3,140	TVD	3,140	Progress	2,526	Days	2	MW	8.6	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLED 614' TO 1201' (587'), ROP 130, MW 8.5, VIS 27, WOB 14K
10:30	11:00	0.5	INSTALL ROTATING RUBBER
11:00	14:30	3.5	DRILLED 1201' TO 1702' (501'), ROP 143, MW 8.6, VIS 27, WOB 14K
14:30	15:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, FUNCTION TEST BOP
15:00	16:00	1.0	RIG REPAIR
16:00	17:30	1.5	DRILLED 1702' TO 2017' (315'), ROP 210, MW 8.8, VIS 27, WOB 14K
17:30	18:00	0.5	DEVATION SURVEY 3 DEGREE @ 1933'
18:00	05:30	11.5	DRILLED 2017' TO 3140' (1123'), ROP 97, MW 8.6, VIS 27, WOB 14/18 LBS
05:30	06:00	0.5	DEVATION SURVEY 2 DEGREE @ 3062', NO RIG REPAIRS, NO ACCIDENTS / INCIDENCE, FULL CREWS, SAFETY MEETING #1 PINCH POINTS, SAFETY MEETING #2 TABLE LOCK, FUEL ON HAND 5759 GLS, USED 933 GLS, MUD LOGGERS, DUSTIN TISSAW, JODY HALEY

07-06-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling	\$133,015	Completion	\$7,650	Daily Total	\$140,665
Cum Costs: Drilling	\$372,535	Completion	\$7,650	Well Total	\$380,185

MD	4,750	TVD	4,750	Progress	1,610	Days	3	MW	8.6	Visc	28.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILLED 3140' TO 3794' (654'), ROP 93, MW 8.6, VIS 28, GPM 440, NO LOSS/GAIN
13:00	13:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, FUNCTION TEST BOP
13:30	16:00	2.5	DRILLED 3794' TO 4011' (217'), ROP 86, MW 8.7, VIS 27, GPM 435, NO LOSS/GAIN
16:00	16:30	0.5	DEVATION SURVEY 3 DEGREE @ 3933'
16:30	21:00	4.5	TRIP OUT OF HOLE LAY DOWN REAMER, MUD MOTOR, CHANGE OUT BIT, TRIP IN HOLE WITH NEW BIT, MUD MOTOR
21:00	21:30	0.5	WASH/REAM FROM 3966' TO 4011'
21:30	06:00	8.5	DRILLED 4011' TO 4750' (739'), ROP 87, MW 8.9, VIS 30, GPM 443, NO LOSS/GAIN, NO RIG REPAIRS, NO ACCIDENTS / INCIDENCE, FULL CREWS, SAFETY MEETING #1 TRIPPING, SAFETY MEETING #2 TEAM WORK, FUEL ON HAND 4712 GLS, USED 1027 GLS, MUD LOGGERS, DUSTIN TISSAW, JODY HALEY

07-07-2007 Reported By DUANE C WINKLER

Daily Costs: Drilling	\$49,195	Completion	\$61,250	Daily Total	\$110,445
Cum Costs: Drilling	\$421,731	Completion	\$68,900	Well Total	\$490,631

MD	5,725	TVD	5,725	Progress	975	Days	4	MW	8.9	Visc	36.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: LOGGING

Start	End	Hrs	Activity Description
06:00	11:30	5.5	DRILLED FROM 4750' TO 5253' (503'), ROP 91, MW 9.0, VIS 30, GPM 435, NO LOSS/GAIN
11:30	12:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, FUNCTION TEST BOP
12:00	17:00	5.0	DRILLED FROM 5253' TO 5596' (343'), ROP 67, MW 9.0, VIS 29, GPM 445, NO LOSS/GAIN
17:00	17:30	0.5	RIG REPAIR, WORK ON PUMP # 2
17:30	19:30	2.0	DRILLED FROM 5596' TO 5725' TD, (129'), ROP 64, MW 8.9, VIS 36, GPM 425, NO LOSS/GAIN. REACHED TD AT 19:30 HRS, 7/6/07.
19:30	20:00	0.5	CIRCULATE BTMS UP.

20:00 21:30 1.5 SHORT TRIP BIT TO 4000', TRIP BACK TO BTM, CLEAN WELL BORE, MW 8.9, VIS 36, NO LOSS/GAIN
 21:30 22:00 0.5 CIRCULATE FOR BTMS UP
 22:00 00:00 2.0 TRIP OUT OF HOLE FOR LOGS, DEVIATION SURVEY 3 DEGREE AT 5647'
 00:00 06:00 6.0 RUNNING OPEN HOLE LOGS, RIG REPAIRS, NO ACCIDENTS / INCIDENCE, FULL CREWS, SAFETY MEETING #1 PROPER LIFTING, SAFETY MEETING #2 TEAM WORK, FUEL ON HAND 3590 GLS, USED 1122 GLS, MUD LOGGERS, DUSTIN TISSAW, JODY HALEY

07-08-2007 **Reported By** DUANE C WINKLER

Daily Costs: Drilling	\$94,709	Completion	\$12,500	Daily Total	\$107,209
Cum Costs: Drilling	\$516,440	Completion	\$81,400	Well Total	\$597,840

MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 5 **MW** 0.0 **Visc** 0.0

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

Activity at Report Time: CEMENTING

Start	End	Hrs	Activity Description
06:00	14:00	8.0	LOGGING WELL
14:00	15:00	1.0	RIG DOWN LOGGING EQUIPMENT
15:00	18:00	3.0	TRIP IN HOLE TO BTM, 5725'
18:00	19:00	1.0	CIRCULATE HOLE, SAFETY MEETING WITH THIRD PARTY CONTRACTORS, RIG UP LAY DOWN EQUIPMENT
19:00	23:00	4.0	SAFETY MEETING WITH THIRD PARTY CONTRACTORS, LAY DOWN DRILL PIPE, BHA, PULL WEAR BUSHING
23:00	00:00	1.0	SET UP CASING TONGS, THIRD PARTY SAFETY MEETING WITH CONTRACTORS
00:00	03:00	3.0	RAN TOTAL OF 139 JTS OF 5.5". 17# J55 CSG, SHOE SET @ 5716'. FLOAT COLLAR @ 5672', DEPTH OF MKJ @ 3652', CENTRALIZERS PLACED @ MIDDLE OF SHOE JT, TOP OF JT #2, AND EVERY OTHER JT AFTER FOR A TOTAL OF 30.
03:00	05:00	2.0	CIRCULATE CASING WITH RIG PUMP, SAFETY MEETING WITH CEMENTERS AND RIG CREWS R/U AND TEST LINES @ 4000 PSI,
05:00	06:00	1.0	CEMENTING - DETAILS ON TOMORROWS REPORT.

NO ACCIDENTS / INCIDENTS, NO RIG REPAIRS, FULL CREWS, SAFETY MEETING #1: RUNNING CASING, SAFETY MEETING #2: HELD WITH THIRD PARTY CONTRACTORS.

TRANSFER FROM GILSONITE DRAW 11-02GR TO PETE'S WASH 14-24GR, 7 JTS 5.5 X 17# J55 CASING (285.89') AND 3216 GLS OF DIESEL, RIG MOVE IS APPROXIMATELY 38 MILES, (MUD LOGGER ON LOCATION 5 DAYS)

7/7/2007 NOTIFIED BLM VERNAL OFFICE JAMIE SPARGER, (435-781-4502) RIG MOVE TO PETE'S WASH 14-24GR AND ESTIMATED BOP TEST 7/8/2007 AT 11PM, 7/9/2007 AT 7AM SPUD, NOTIFIED STATE OF UTAH ROOSEVELT OFFICE, DENNIS INGRAM (435-722-3417) SPUD ON 7/9/2007

07-09-2007 **Reported By** DUANE C WINKLER

Daily Costs: Drilling	\$8,910	Completion	\$27,725	Daily Total	\$36,635
Cum Costs: Drilling	\$525,350	Completion	\$109,125	Well Total	\$634,475

MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 6 **MW** 0.0 **Visc** 0.0

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

Activity at Report Time: RDRT/NO COMPLETION

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

06:00 06:30 0.5 SCHLUMBERGER MIXED AND PUMPED CEMENT AS FOLLOWS : 20 BBL CHEM WASH , 20 BBL H2O , 97 BBLs LEAD SLURRY, "G" SLURRY WT 11 PPG , (140 SKS) . FOLLOWED W/ 148 BBLs , TAIL SLURRY 50/50 POZ G + ADDS SLURRY WT 14.1 (645 SKS) , DISPLACED WITH 130 BBLs OF FRESH WATER, BUMP PLIUG 1000 PSIG, FLOATS HELD , LAND HANGER WITH 75.000 LBS, TESTED HANGER SEALS TO 5000 PSIG, CEMENT IN PLACE @ 0630 HRS, 7/8/2007,

06:30 08:00 1.5 CLEAN PITS, NIPPLE DOWN BOPS.

08:00 19:00 11.0 RIG DOWN ROTARY TOOLS, MOVE TO PETE'S WASH 14-24GR, FULL CREWS, SAFETY MEETING HELD WITH THIRD PARTY CONTRACTORS. TRANSFER FROM GILSONITE DRAW 11-02GR TO PETE'S WASH 14-24GR, 7 JTS 5.5", 17#, J55 CASING (285.89') AND 3216 GALS OF DIESEL. RIG MOVE IS APPROXIMATELY 38 MILES, THREE LOADS LEFT TO HAUL IN AM, START RURT

7/7/2007 NOTIFIED BLM VERNAL OFFICE JAMIE SPARGER, (435-781-4502) RIG MOVE TO PETE'S WASH 14-24GR AND ESTIMATED BOP TEST 7/8/2007 AT 11PM, 7/9/2007 AT 7AM SPUD, NOTIFIED STATE OF UTAH ROOSEVELT OFFICE, DENNIS INGRAM (435-722-3417) SPUD ON 7/9/2007

19:00 5.0 RIG RELEASED @ 08:00 HRS, 7/8/2007.
CASING POINT COST \$503,160

07-11-2007		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$33,593		Daily Total		\$33,593	
Cum Costs: Drilling		\$525,350		Completion		\$142,718		Well Total		\$668,068	
MD	5,725	TVD	5,725	Progress	0	Days	7	MW	0.0	Visc	0.0
Formation :		PBTB : 5671.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: PREP FOR FRACS											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTB TO 50'. CEMENT TOP ABOVE 50'. RD SCHLUMBERGER.								

07-21-2007		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$2,075		Daily Total		\$2,075	
Cum Costs: Drilling		\$525,350		Completion		\$144,793		Well Total		\$670,143	
MD	5,725	TVD	5,725	Progress	0	Days	8	MW	0.0	Visc	0.0
Formation :		PBTB : 5671.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: WO COMPLETION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	NU 7 1/16" 5M BOPE. PRESSURE TESTED BOP & CASING TO 4500 PSIG. WO COMPLETION.								

07-24-2007		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$375		Daily Total		\$375	
Cum Costs: Drilling		\$525,350		Completion		\$145,168		Well Total		\$670,518	
MD	5,725	TVD	5,725	Progress	0	Days	9	MW	0.0	Visc	0.0
Formation :		GREEN RIVER PBTB : 5671.0				Perf :		5375'-5532' PKR Depth : 0.0			
Activity at Report Time: PREP TO FRAC											
Start	End	Hrs	Activity Description								
15:00	18:00	3.0	RU CUTTERS WIRELINE & PERFORATED UTELAND BUTTE FROM 5375'-76', 5387'-88', 5401'-02', 5420'-21', 5428'-29', 5439'-41', 5449'-50', 5480'-81', 5485'-86', 5493'-94', 5509'-10' & 5530'-32' @ 3 SPF & 120° PHASING. RDWL. SDFN.								

07-25-2007		Reported By		MCCURDY							
DailyCosts: Drilling		\$0		Completion		\$121,063		Daily Total		\$121,063	

Cum Costs: Drilling \$525,350 **Completion** \$266,231 **Well Total** \$791,582
MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 10 **MW** 0.0 **Visc** 0.0
Formation : GREEN RIVER **PBTD : 5671.0** **Perf : 4607'-5532'** **PKR Depth : 0.0**
Activity at Report Time: MIRU SU CLEAN OUT SAND AND DRILL OUT FRAC PLUGS

Start **End** **Hrs** **Activity Description**
 06:00 06:00 24.0 SICP 0 SICP. MIRU SCHLUMBERGER, FRAC DOWN CASING WITH 4187 GAL YF120ST+ PAD, 4187 GAL YF120ST+ WITH 135,900 # 20/40 SAND @ 1-8 PPG. MTP 3675 PSIG. MTR 41.7 BPM. ATP 2896 PSIG. ATR 37.5 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CFP AT 5,000'. PERFORATE DOUGLAS CREEK FROM 4802'-03', 4809'-10', 4861'-63', 4866'-68', 4872'-75', 4879'-80', 4925'-26', 4931'-32' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 4173 GAL YF120ST+ PAD, 32,787 GAL YF120ST+ WITH 100,000 # 20/40 SAND @ 1-6 PPG. MTP 3385 PSIG. MTR 30.7 BPM. ATP 2754 PSIG. ATR 29.6 BPM. ISIP 2750 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CFP AT 4,725'. PERFORATE DOUGLAS CREEK FROM 4607'-09', 4613'-14', 4625'-26', 4631'-32', 4637'-38', 4654'-55', 4658'-59', 4670'-71', 4680'-81', 4692'-94' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 4158 GAL YF120ST+ PAD, 29904 GAL YF120ST+ WITH 84,500 # 20/40 SAND @ 1-6 PPG. MTP 3252 PSIG. MTR 30.7 BPM. ATP 2770 PSIG. ATR 29.2 BPM. ISIP 2676 PSIG. RD SCHLUMBERGER.

FLOWED 7 HRS. NO CHOKE. FCP- 0 PSIG 1 BFPH. RECOVERED 495 BBLs, 2392 BLWTR. TRACE OF OIL. SHUTWELL IN @ 21:00 WAIT ON FLOWBACK TANK AND SU. SICP 450 PSIG @ 04:30 AM.

07-26-2007 Reported By MCCURDY

Daily Costs: Drilling \$0 **Completion** \$1,975 **Daily Total** \$1,975
Cum Costs: Drilling \$525,350 **Completion** \$268,206 **Well Total** \$793,557
MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 11 **MW** 0.0 **Visc** 0.0
Formation : GREEN RIVER **PBTD : 5671.0** **Perf : 4607'-5532'** **PKR Depth : 0.0**

Activity at Report Time: FLOW TEST

Start **End** **Hrs** **Activity Description**
 14:00 06:00 16.0 FLOWED 16 HRS. OPEN CHOKE. FCP 0 PSIG 1 BFPH. RECOVERED 61 BF. TRACE OIL. 2331 BLWTR. SI. WO SERVICE UNIT.

08-02-2007 Reported By HAL IVIE

Daily Costs: Drilling \$0 **Completion** \$4,292 **Daily Total** \$4,292
Cum Costs: Drilling \$525,350 **Completion** \$272,498 **Well Total** \$797,849
MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 12 **MW** 0.0 **Visc** 0.0
Formation : GREEN RIVER **PBTD : 5671.0** **Perf : 4607'-5532'** **PKR Depth : 0.0**

Activity at Report Time: CLEAN OUT AFTER FRAC

Start **End** **Hrs** **Activity Description**
 06:00 17:00 11.0 MIRUSU. SDFN.

08-03-2007 Reported By HAL IVIE

Daily Costs: Drilling \$0 **Completion** \$17,450 **Daily Total** \$17,450
Cum Costs: Drilling \$525,350 **Completion** \$289,948 **Well Total** \$815,299
MD 5,725 **TVD** 5,725 **Progress** 0 **Days** 13 **MW** 0.0 **Visc** 0.0
Formation : GREEN RIVER **PBTD : 5671.0** **Perf : 4607'-5532'** **PKR Depth : 0.0**

Activity at Report Time:

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SICP 0 PSI. RIH W/MILL TOOTH BIT & PUMP OFF BIT SUB TO CFP @ 4725'. CLEANED OUT & DRILLED OUT PLUGS @ 4725' & 5000'. CLEANED OUT TO PBTB @ 5671'. POH TO 4436' (TOP PERF @ 4607'). SDFN.

08-04-2007 Reported By HAL IVIE

Daily Costs: Drilling	\$0	Completion	\$18,105	Daily Total	\$18,105
Cum Costs: Drilling	\$525,350	Completion	\$308,053	Well Total	\$833,404

MD	5,725	TVD	5,725	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : GREEN RIVER		PBTB : 5671.0		Perf : 4607'-5532'		PKR Depth : 0.0					

Activity at Report Time: SWABBING

Start	End	Hrs	Activity Description
06:00	17:00	11.0	SICP & SITP 0 PSIG. EOT @ 4436', FINISH POOH & LAY DOWN DRLG ASSEMBLY. RIH W/NC, PSN & 179 JTS 2-7/8" X 6.5# J-55 EUE TBG. RD TBG EQUIP. ND BOP. LAND TBG W/7-1/16" X 3 K, B-1 FLANGE. EOT @ 5552.58' (BP 5532') PSN @ 5520.06'. RU SWAB EQUIP.

START SWABBING:
 IFL @ SURFACE
 MADE 27 RUNS
 RECOVERED 300 BBL TOTAL FLUID
 100% WATER
 NO FLOW
 NO GAS
 FFL @ 1800',
 FINAL CSG, 0 PSIG
 EST FLUID ENTRY @ 35-40 BBL PER HOUR
 TOTAL LOAD LEFT TO REC, 2587 BBL.
 RD SWAB EQUIP
 SWI. SDFD.

08-07-2007 Reported By HAL IVIE

Daily Costs: Drilling	\$0	Completion	\$6,515	Daily Total	\$6,515
Cum Costs: Drilling	\$525,350	Completion	\$314,268	Well Total	\$839,619

MD	5,725	TVD	5,725	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : GREEN RIVER		PBTB : 5671.0		Perf : 4607'-5532'		PKR Depth : 0.0					

Activity at Report Time: SWABBING

Start	End	Hrs	Activity Description
06:00	17:00	11.0	SITP 175 PSIG. SICP 175 PSIG. RU TO SWAB. MADE SINKER BAR RUN TO PSN @ 5520'. IFL @ 200'. MADE 39 RUNS. FINAL SWAB RATE 30-40 BFPH. FFL @ 2500'. SLIGHT GAS BLOW. RECOVERED 299 BLW & 16 BO. FINAL OIL CUT 5%. CP 175 PSIG. 2272 BLWTR.

08-08-2007 Reported By HAL IVIE

Daily Costs: Drilling	\$0	Completion	\$38,010	Daily Total	\$38,010
Cum Costs: Drilling	\$525,350	Completion	\$352,278	Well Total	\$877,629

MD	5,725	TVD	5,725	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation : GREEN RIVER		PBTB : 5671.0		Perf : 4607'-5532'		PKR Depth : 0.0					

Activity at Report Time: RIH W/PUMP & RODS

Start End Hrs Activity Description

06:00 18:00 12.0 SITP 200 PSIG. SICP 350 PSIG. UNABLE TO GET IN HOLE W/SINKER BARS. PUMPED 20 BBLS TREATED WATER DOWN TBG. RU TO SWAB. IFL @ SURFACE. MADE 17 RUNS. RECOVERED 91 BW, 43 BO. AVG OIL CUT 32%.. FFL @ 2400'. 2181 BLWTR. ND WH. NU BOPE. POH. RIH W/PRODUCTION STRING. LANDED TBG @ 5556' KB. SET ANCHOR CATCHER W/10000# TENSION. ND BOP. NU WH. SDFN.

TUBING DETAIL LENGTH

NOTCHED COLLAR 0.40'
 1 JT 2-7/8" 6.5# J-55 TBG 29.69'
 2-7/8" PSN 1.10'
 36 JTS 2-7/8" 6.5# J-55 TBG 1116.88'
 2-7/8" TAC 2.72'
 142 JTS 2-7/8" 6.5# J-55 TBG 4391.51'
 BELOW KB 13.00'
 STRETCH 1.00'
 LANDED @ 5556.30' KB

08-09-2007		Reported By		HAL IVIE							
Daily Costs: Drilling	\$0			Completion	\$20,858			Daily Total	\$20,858		
Cum Costs: Drilling	\$525,350			Completion	\$373,136			Well Total	\$898,487		
MD	5,725	TVD	5,725	Progress	0	Days	17	MW	0.0	Visc	0.0
Formation : GREEN RIVER		PBTD : 5671.0		Perf : 4607'-5532'		PKR Depth : 0.0					

Activity at Report Time: INSTALL FACILITIES

Start	End	Hrs	Activity Description
06:00	13:00	7.0	SITP 50 PSIG. SICP 150 PSIG. BLEW WELL DOWN. RU BIG RED HOT OIL SERVICE. PUMPED 40 BBLS TREATED FW DOWN TBG @ 220°. RIH WITH PUMP & RODS. SEATED PUMP & TESTED TO 500 PSIG. HYDRAULICED TO 500 PSIG. RDMOSU.

ROD DETAIL

2-1/2" X 1-1/2" X 12' X 13' X 16', 117" STROKE, RHAC WEATHERFORD ROD PUMP # 2131
 4 1-1/2" K-BARS
 138 3/4" SLICK "D" RODS
 77 7/8" SLICK "D" RODS
 1 7/8" X 8' PONY ROD
 1 1-1/4" X 26' POLISH ROD
 1 7/8" X 2' PONY ROD

FINAL COMPLETION DATE: 8/8/07

09-25-2007		Reported By		ROGER DART							
Daily Costs: Drilling	\$0			Completion	\$0			Daily Total	\$0		
Cum Costs: Drilling	\$525,350			Completion	\$373,136			Well Total	\$898,487		
MD	5,725	TVD	5,725	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation : GREEN RIVER		PBTD : 5671.0		Perf : 4607'-5532'		PKR Depth : 0.0					

Activity at Report Time: PRODUCING

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

06:00 06:00 24.0 PUMPING UNIT GOING TO TANK.

09-26-2007 **Reported By** ROGER DART

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$525,350	Completion	\$373,136	Well Total	\$898,487
MD	5,725	TVD	5,725	Progress	0
				Days	19
				MW	0.0
				Visc	0.0

Formation : GREEN RIVER PBTB : 5671.0 Perf : 4607'-5532' PKR Depth : 0.0

Activity at Report Time: PRODUCING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MADE 145 BBLs OF FLUID IN 24 HRS.

09-27-2007 **Reported By** LANCE ARNOLD

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$525,350	Completion	\$373,136	Well Total	\$898,487
MD	5,725	TVD	5,725	Progress	0
				Days	20
				MW	0.0
				Visc	0.0

Formation : GREEN RIVER PBTB : 5671.0 Perf : 4607'-5532' PKR Depth : 0.0

Activity at Report Time: PRODUCING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. TURNED CONDESATE TO SALES 9/24/07. OPENING PRESSURE: TP 40 & CP 40 PSI. TURNED WELL TO SALES AT 12:00 PM, 9/24/07.

PUMPED 45 BO & 80 BW IN 24 HRS, SICP 80 PSIG, 8 X 86" SPM X L.

09-28-2007 **Reported By** ALAN WATKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$525,350	Completion	\$373,136	Well Total	\$898,487
MD	5,725	TVD	5,725	Progress	0
				Days	21
				MW	0.0
				Visc	0.0

Formation : GREEN RIVER PBTB : 5671.0 Perf : 4607'-5532' PKR Depth : 0.0

Activity at Report Time: PRODUCING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUMPED 37 BO & 26 BW IN 24 HRS, SICP 120 PSIG, 8 X 86" SPM X L.

10-01-2007 **Reported By** ALAN WATKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$525,350	Completion	\$373,136	Well Total	\$898,487
MD	5,725	TVD	5,725	Progress	0
				Days	22
				MW	0.0
				Visc	0.0

Formation : GREEN RIVER PBTB : 5671.0 Perf : 4607'-5532' PKR Depth : 0.0

Activity at Report Time: PRODUCING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	9/29/07 PUMPED 74 BO & 38 BW IN 24 HRS, SICP 210 PSIG, 8 X 86" SPM X L.

9/30/07 PUMPED 65 BO & 37 BW IN 24 HRS, SICP 210 PSIG, 8 X 86" SPM X L.

10/1/07 PUMPED 62 BO & 30 BW IN 24 HRS, SICP 210 PSIG, 8 X 86" SPM X L.

Well:		API Number:	Commenced:
Ashley Fed 2	drlg rpts/wcr	4301332595	08/10/2006
CWU 1008-22	drlg rpts/wcr	4304736919	05/22/2007
Hoss 32-30	drlg rpts/wcr	4304738701	06/12/2007
Hoss 37-30	drlg rpts/wcr	4304738709	06/12/2007
NBU 546-1E	wcr	4304736280	06/15/2007
CWU 1225-11	drlg rpts/wcr	4304738426	06/18/2007
Gilsonite 11-02GR	wcr	4301333483	06/21/2007
CWU 1005-27	drlg rpts/wcr	4304736922	06/27/2007
CWU 1226-11	drlg rpts/wcr	4304738430	07/03/2007
Petes Wash U 13-06GR	drlg rpts/wcr	4301333203	07/06/2007
NBU 557-18E	drlg rpts/wcr	4304737513	07/07/2007
Hoss 38-30	drlg rpts/wcr	4304738708	07/11/2007
CWU 686-30	drlg rpts/wcr	4304736960	07/15/2007
N Chapita 340-34	drlg rpts/wcr	4304738060	07/24/2007

NOTICE

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

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

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

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

Operator: EOG Resources, Inc Today's Date: 11/27/2007

Well: API Number: Drilling Commenced:

See Attachment

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

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

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

cc: Well File
Compliance File

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47049

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
Gilsonite Draw 11-02GR

2. NAME OF OPERATOR:
EOG Resources, Inc.

9. API NUMBER:
43-013-33483

3. ADDRESS OF OPERATOR:
600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80229

PHONE NUMBER:
(303) 824-5526

10 FIELD AND POOL, OR WILDCAT
Natural Buttes/Green River

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **762' FNL & 1917' FEL 39.97808 LAT 110.19604 LON**

AT TOP PRODUCING INTERVAL REPORTED BELOW: **Same**

AT TOTAL DEPTH: **Same**

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NWNE 2 10S 15E S

12. COUNTY **Duchesne** 13. STATE **UTAH**

14. DATE SPUDDED: **6/21/2007** 15. DATE T.D. REACHED: **7/6/2007** 16. DATE COMPLETED: **9/24/2007**
ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
6378' NAT GL

18. TOTAL DEPTH: MD **5,725**
TVD

19. PLUG BACK T.D.: MD **5,671**
TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD
PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

RST/CBL/CCL/VDL/GR

23.
WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	9-5/8 J-55	36.0	0	528		275 sx			
7-7/8"	5-1/2 J-55	17.0	0	5,716		785 sx			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	5,556							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Green River	4,607	5,532			5,375 5,532		3/spf	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					4,802 4,932		3/spf	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					4,607 4,694		3/spf	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5375-5532	8,374 GALS GELLED WATER & 135,900# 20/40 SAND
4802-4932	36,960 GALS GELLED WATER & 100,000# 20/40 SAND
4607-4694	34,062 GALS GELLED WATER & 84,500# 20/40 SAND

29. ENCLOSED ATTACHMENTS:

- ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:

Producing

RECEIVED

DEC 06 2007

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 9/24/2007		TEST DATE: 10/4/2007		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 82	GAS – MCF: 0	WATER – BBL: 27	PROD. METHOD: Flows
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS. 220	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 82	GAS – MCF: 0	WATER – BBL: 27	INTERVAL STATUS: Producing

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Green River	4,607	5,532		Wasatch U. Garden Gulch U. Douglas Creek	5,533 3,068 4,017

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant
 SIGNATURE *Mary A. Maestas* DATE 12/4/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

Gilsonite Draw 11-02GR - ADDITIONAL REMARKS (CONTINUED):

Perforated the Uteland Butte from 5375-5376', 5387-5388', 5401-5402', 5420-5421', 5428-5429', 5439-5441', 5449-5450', 5480-5481', 5485-5486', 5493-5494', 5509-5510' & 5530-5532' w/ 3 spf.

Perforated the Douglas Creek from 4802-4803', 4809-4810', 4861-4863', 4866-4868', 4872-4875', 4879-4880', 4925-4926' & 4931-4932' w/ 3 spf.

Perforated the Douglas Creek from 4607-4609', 4613-4614', 4625-4626', 4631-4632', 4637-4638', 4654-4655', 4658-4659', 4670-4671', 4680-4681' & 4692-4694' w/ 3 spf.

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: GILSONITE DRAW 11-2

API number: 4301333483

Well Location: QQ NWNE Section 2 Township 10S Range 15E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1367

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
		DRY	NO WATER ENCOUNTERED

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

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

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

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE *Mary A. Maestas*

DATE 12/4/2007

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

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

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

6/1/2010

FROM: (Old Operator): N9550-EOG Resources, Inc. 1060 E Highway 40 Vernal, UT 84078 Phone: 1 (435) 781-9111	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
---	---

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
BIG SPRING 3-36 GR	36	100S	150E	4301333168	16229	State	OW	S	C
PETES WASH U 14-24 GR	24	100S	160E	4301333202	16232	Federal	OW	S	C
PETES WASH U 13-06 GR	06	100S	160E	4301333203	16233	Federal	OW	S	C
GILSONITE 11-02GR	02	100S	150E	4301333483	16211	State	OW	S	C
BIG WASH 61-16GR	16	100S	160E	4301333485	16192	State	OW	S	C

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/19/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/19/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2) Waste Management Plan has been received on: Requested
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/30/2010
- Bond information entered in RBDMS on: 9/30/2010
- Fee/State wells attached to bond in RBDMS on: 9/30/2010
- Injection Projects to new operator in RBDMS on: 9/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
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 Oil Well	8. WELL NAME and NUMBER: GILSONITE 11-02GR	
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43013334830000	
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: MATHEWS FIELD
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 02 Township: 10.0S Range: 15.0E Meridian: S	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: 6/1/2010	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input checked="" 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 type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Please be advised that QEP Energy Company is considered to be the operator of the referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. The effective date of change is June 1, 2010. QEP Energy Company Bond #965010695. ✓

APPROVED 9/13/2010
Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 8/19/2010	

Gilsonite Draw 11-02GR

Please be advised that QEP Energy Company is considered to be the operator of the referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. The effective date of change is June 1, 2010.

QEP Energy Company
1050 17th Street, Suite 500
Denver, CO 80265



Austin S. Murr
Vice President, Land & Business Development

Date 7/21/10

RECEIVED August 19, 2010

APPROVED 9/30/2010

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

RECEIVED August 19, 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
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: KRAKEN (GR)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GILSONITE 11-02GR	
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43013334830000	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: MATHEWS FIELD
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 02 Township: 10.0S Range: 15.0E Meridian: S	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: 8/1/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input checked="" 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 type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

QEP Energy Company requests to deepen the above mentioned well and drill a dual lateral horizontal oil well within the Uteland Butte member of the Green River Formation. Bottom hole footages are: Lateral #1: 2100' FNL, 700' FEL, SENE, Sec.35, T9S, R15E, Federal Lease UTU-78021, TD:9,421 MD Lateral #2: 660' FSL, 1900' FEL, SWSE, Sec.2, T10S, R15E, State Lease ML-47049, TD:9,096 MD A reserve pit will be constructed staying within the boundaries of the existing disturbance. No additional surface disturbance will be required for this action. QEP Energy Company requests this be held confidential. Please change surface location from NWNE to Lot 2.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-04-11

NAME (PLEASE PRINT) Jan Nelson	PHONE NUMBER 435 781-4331	TITLE Permit Agent	By:
SIGNATURE N/A	DATE 2/22/2011		

T10S, R15E, S.L.B.&M.

QEP ENERGY COMPANY

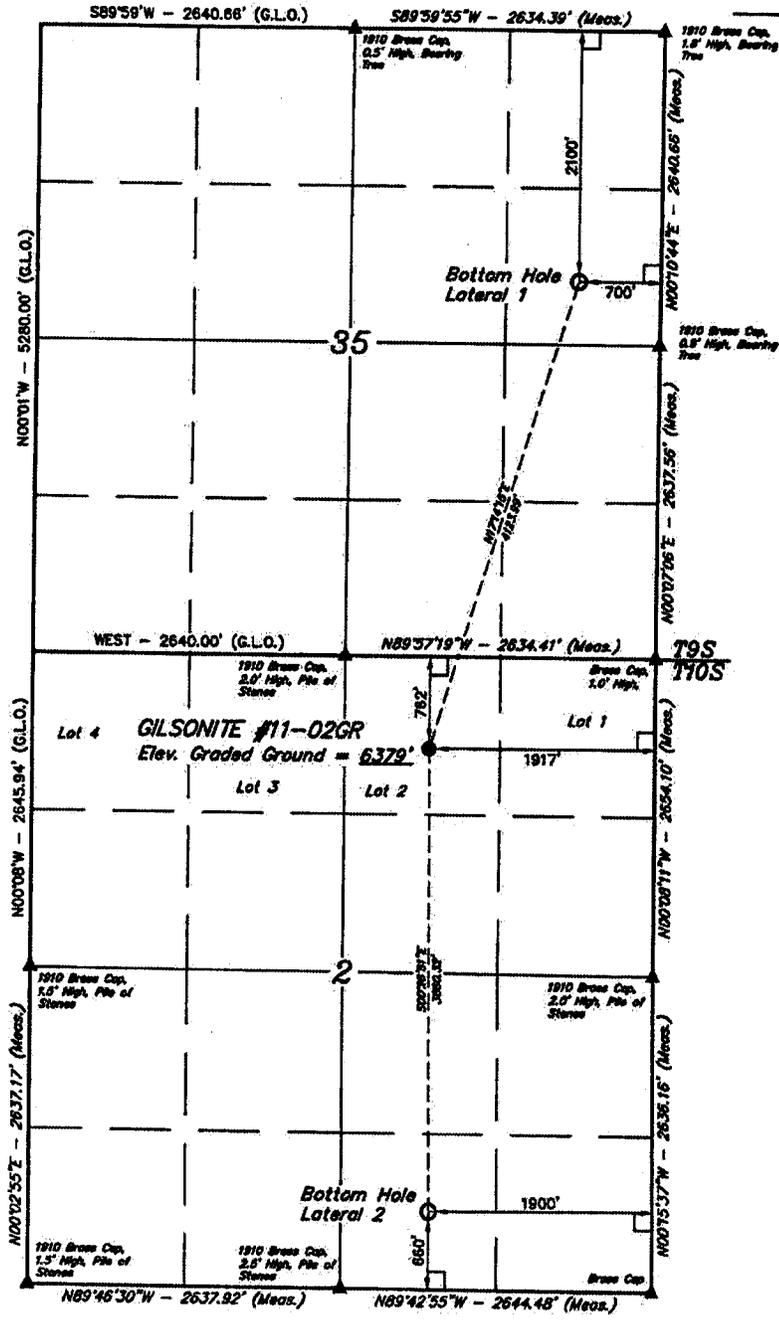
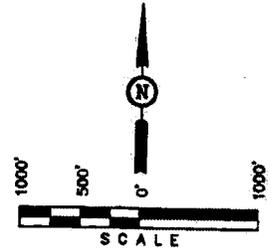
Well location, GILSONITE #11-02GR, located as shown in Lot 2 of Section 2, T10S, R15E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT A HILL TOP IN THE NW 1/4 OF SECTION 2, T11S, R16E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE 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 8879 FEET.

BASIS OF BEARINGS

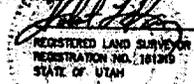
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



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

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.



UTAH ENGINEERING & LAND SURVEYING 65 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 788-1017		
SCALE 1" = 1000'	DATE SURVEYED: 10-29-10	DATE DRAWN: 12-03-10
PARTY D.K. T.H. C.C.	REFERENCES G.L.O. PLAT	
WEATHER C.A.P.	FILE	

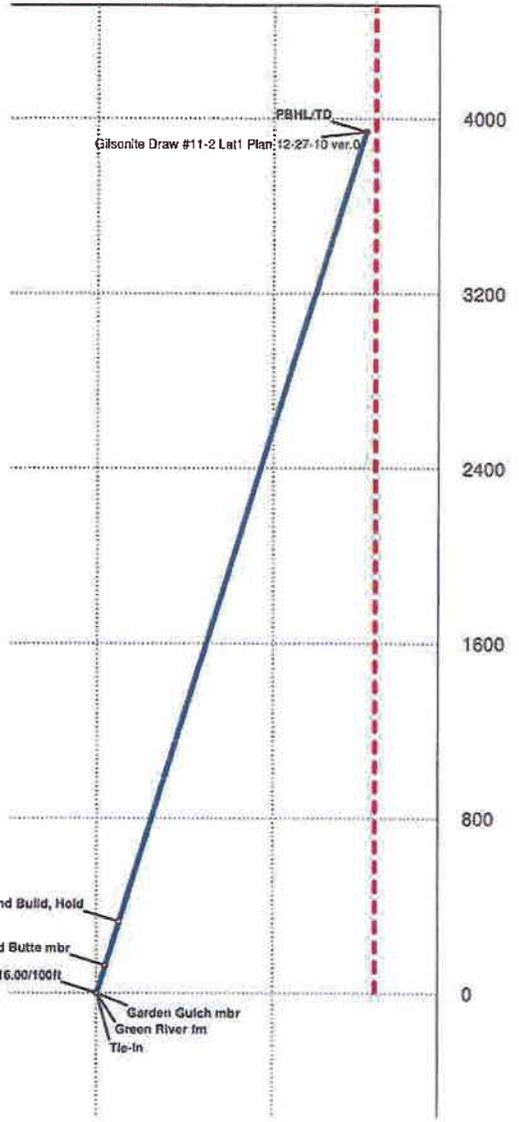
NAD 83 (TARGET BOTTOM HOLE LATERAL 2)	NAD 83 (TARGET BOTTOM HOLE LATERAL 1)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°50'02.52" (39.867476)	LATITUDE = 39°50'19.86" (39.868883)	LATITUDE = 39°50'41.06" (39.876672)
LONGITUDE = 110°11'46.37" (110.196791)	LONGITUDE = 110°12'23.16" (110.202850)	LONGITUDE = 110°12'48.62" (110.208284)
NAD 27 (TARGET BOTTOM HOLE LATERAL 2)	NAD 27 (TARGET BOTTOM HOLE LATERAL 1)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°50'03.00" (39.867814)	LATITUDE = 39°50'22.71" (39.868918)	LATITUDE = 39°50'41.16" (39.876108)

WELL	Gilsonite Draw #11-2		FIELD	Uinta		STRUCTURE	Gilsonite Draw	
Magnetic Parameters	Dip	65.841°	Date	December 27, 2018	Surface Location	NAD83 Utah State Plane, Central Zone, US Feet	Masthead	
Model	IGRF 2005	Mag Dec	+11.981°	FB	32714.5 RT	Loc	N29 58 41.089	Grid Conv
						Loc	W110 11 48.820	Scale Fact
						Northng	7162399.43 NUTS	Plan
						Eastng	3005588.00 EUS	Plan
								Gilsonite Draw #11-2
								Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0
								TVD Ref: KB (8933.10 ft above MSL)



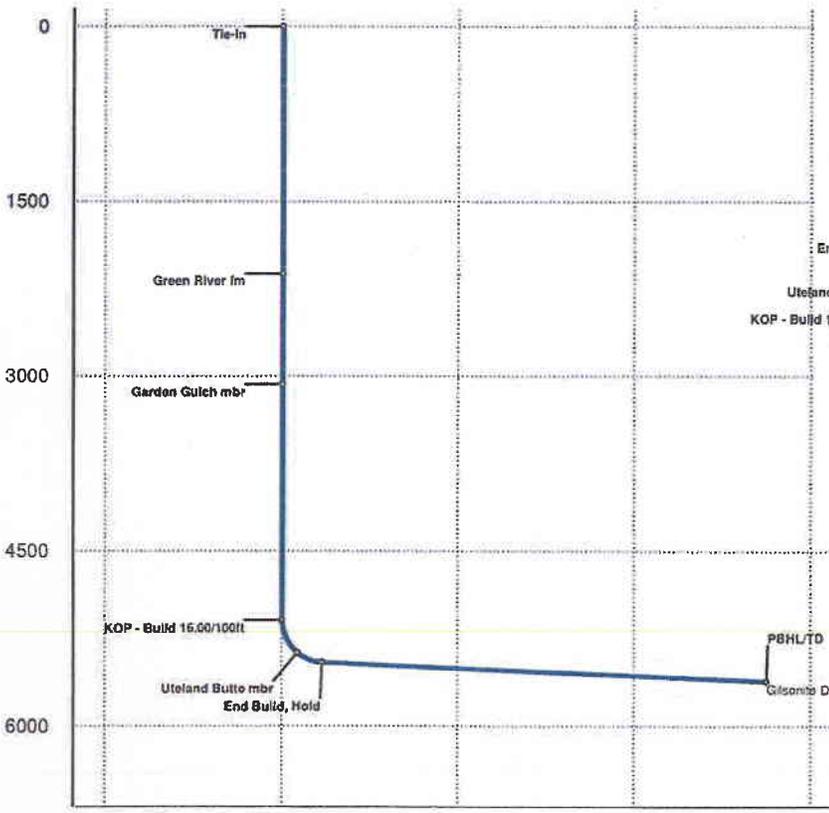
<<< W Scale = 1(in):800(ft) E >>>
0 800

Critical Point	MD	INCL	AZIM	Critical Points				
				TVD	YSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	0.00	0.00	17.18	0.00	0.00	0.00	0.00	0.00
Green River m	2120.00	0.00	17.18	2120.00	0.00	0.00	0.00	0.00
Garden Gulch mbr	3068.00	0.00	17.18	3068.00	0.00	0.00	0.00	0.00
KOP - Build 16.00/100ft	5091.22	0.00	17.18	5091.22	0.00	0.00	0.00	0.00
Uteland Butte mbr	5407.58	50.62	17.18	5368.00	130.89	125.05	38.65	16.00
End Build, Hold	5638.09	87.50	17.18	5448.97	342.48	327.20	101.14	16.00
PBHLTD	9421.43	87.50	17.18	5614.00	4122.22	3938.36	1217.35	0.00



<<< S Scale = 1(in):800(ft) N >>>

TVD Scale = 1(in):1500(ft)



True North
Tot Corr (M->T)
+11.9810°
Mag Dec (+11.981°)
Grid Conv
(+0.83474153°)

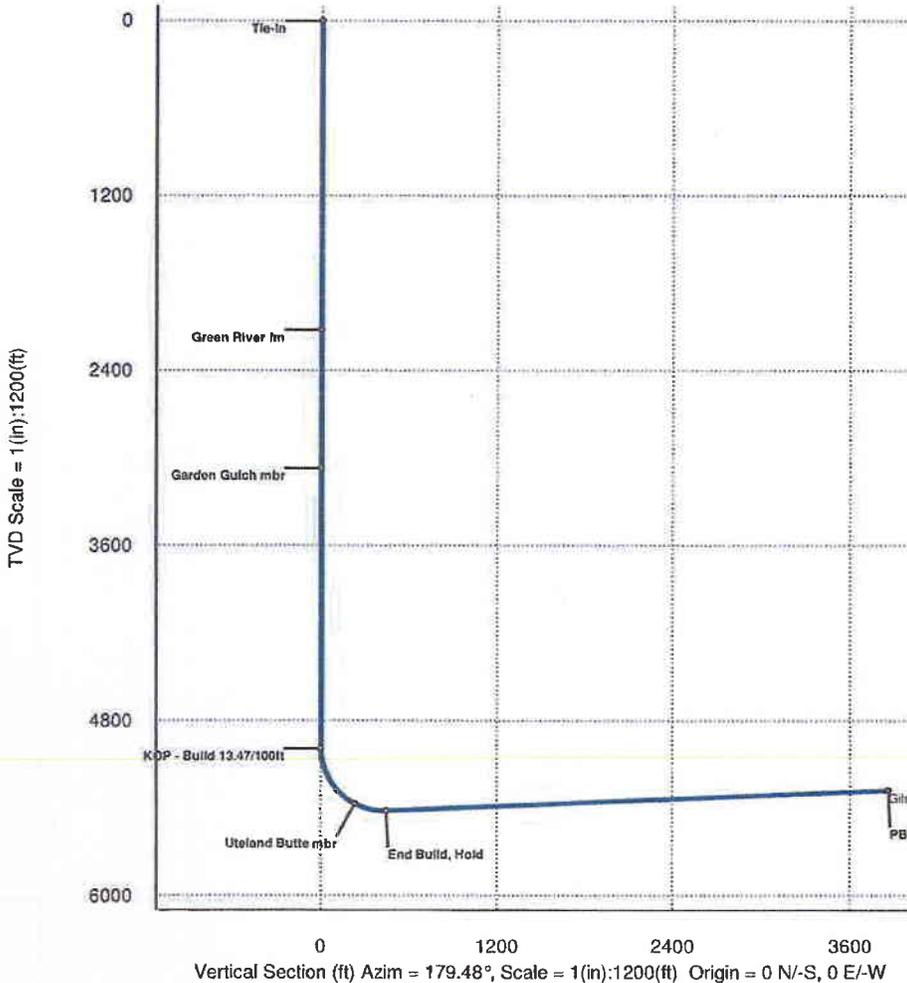
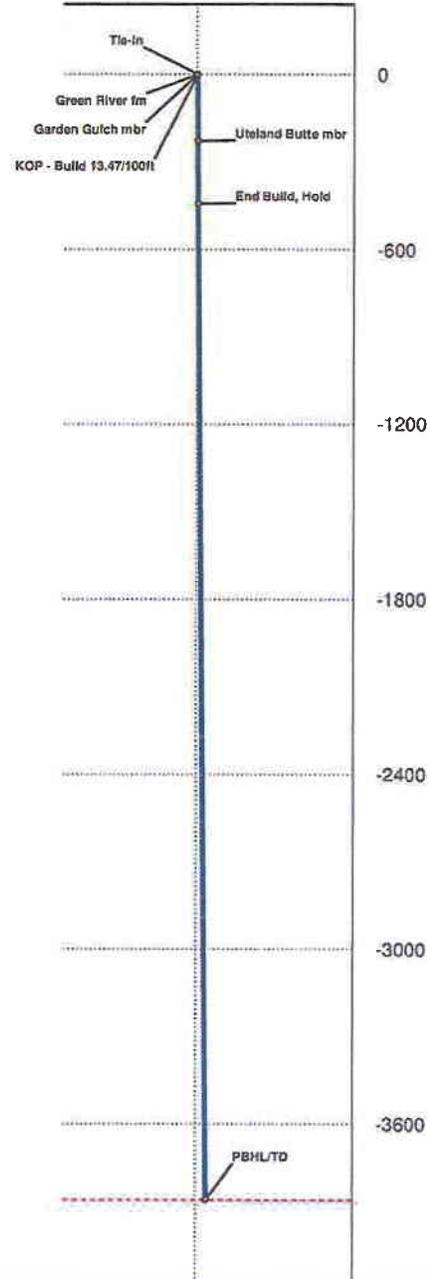
Vertical Section (ft) Azim = 17.18°, Scale = 1(in):1500(ft) Origin = 0 N/S, 0 E/W

WELL	Gilsonite Draw #11-2	FIELD	Uinta	STRUCTURE	Gilsonite Draw	
Magnetic Parameters	Model: IGDF 2005	Dip: 65.841° Mag Dec: +11.981°	Date: December 27, 2010 FS: 52714.5 AT	State Location Lat: N29 58 41.080 Lon: W110 11 48.828	NAD83 Utah State Plane, Central Zone, US Foot 7143396.45 NUS 2095566.26 WUS Scale Fact: 0.999991222	Miscellaneous Skt: Gilsonite Draw #11-2 Plan: Gilsonite Draw #11-2 Lat2 Plus4P/RS/0 ver:09/27, 2010



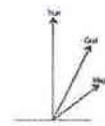
<<< W Scale = 1 (in):600 (ft) E >>>
0

Critical Point	MD	INCL	Critical Points					
			AZIM	TVD	YSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	0.00	0.00	179.48	0.00	0.00	0.00	0.00	0.00
Green River fm	2120.00	0.00	179.48	2120.00	0.00	0.00	0.00	0.00
Garden Gulch mbr	3068.00	0.00	179.48	3068.00	0.00	0.00	0.00	0.00
KOP - Build 13.47/100ft	4991.00	0.00	179.48	4991.00	0.00	0.00	0.00	0.00
Uteland Butte mbr	5454.35	62.41	179.48	5368.00	228.38	-228.37	2.07	13.47
End Build, Hold	5676.57	92.35	179.48	5416.00	442.77	-442.75	4.02	13.47
PBHL/TD	9096.22	92.35	179.48	5276.00	3859.56	-3859.40	35.04	0.00



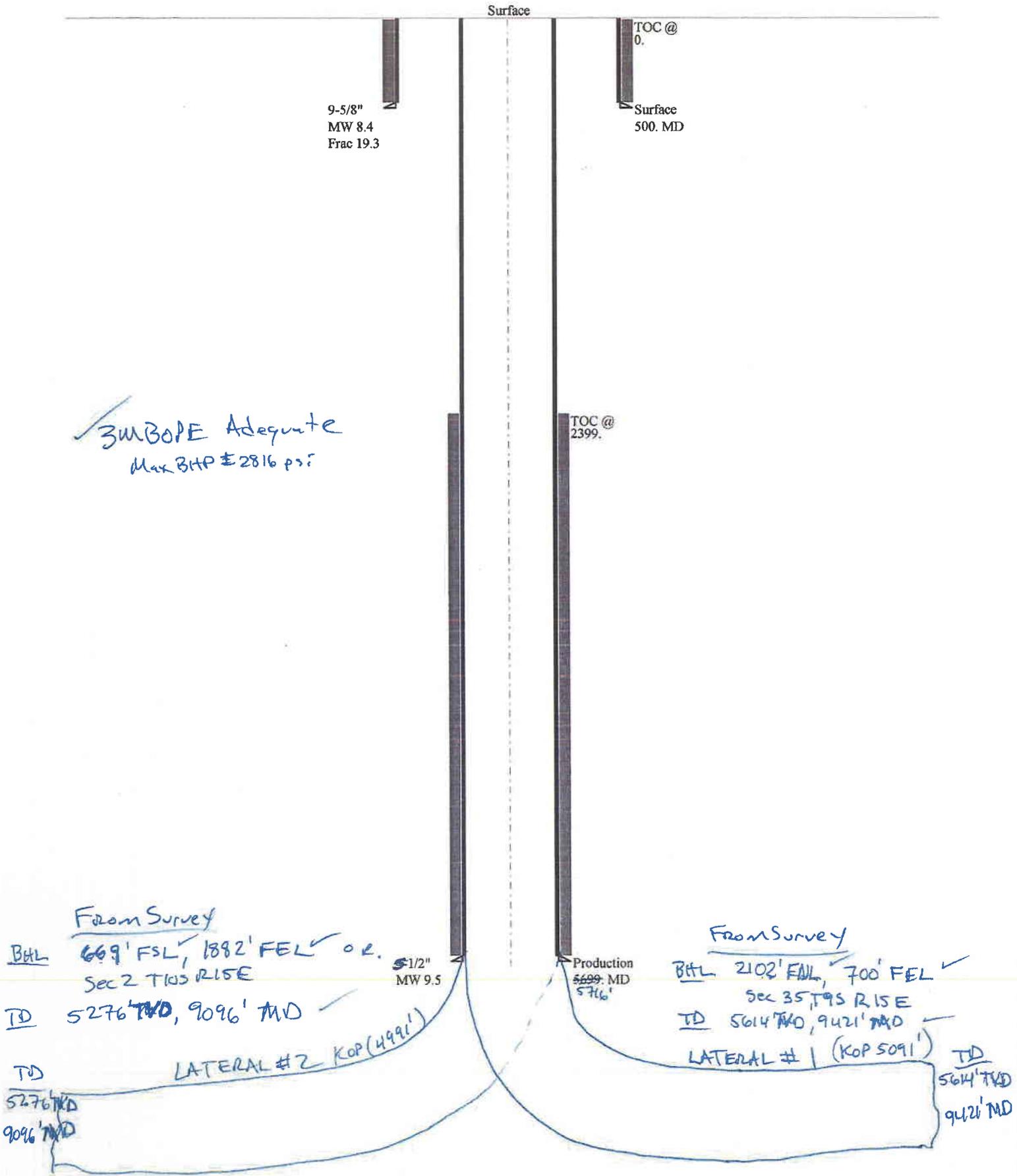
>>> S Scale = 1 (in):600 (ft) N >>>

True North
Tot Corr (M->T
+11.9810°)
Mag Dec (+11.981°)
Grid Conv
(+0.83474153°)



Vertical Section (ft) Azim = 179.48°, Scale = 1 (in):1200 (ft) Origin = 0 N/S, 0 E/W

4301333483 QEP Gilsonite Draw 11-02GRDeepen Casing Schematic



T10S, R15E, S.L.B.&M.

QEP ENERGY COMPANY

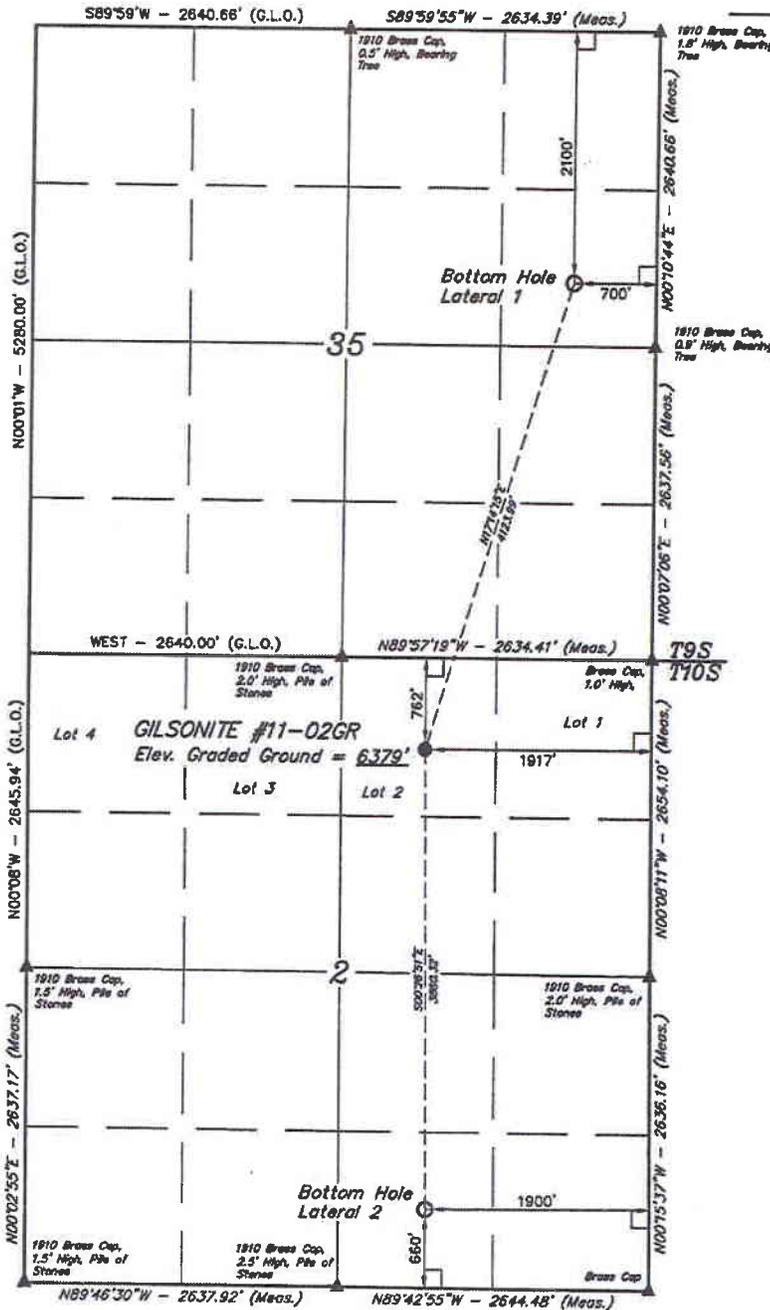
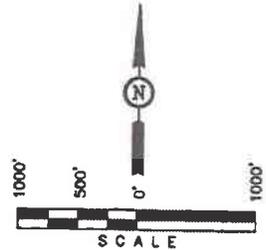
Well location, GILSONITE #11-02GR, located as shown in Lot 2 of Section 2, T10S, R15E, S.L.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT A HILL TOP IN THE NW 1/4 OF SECTION 2, T11S, R16E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE 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 6879 FEET.

BASIS OF BEARINGS

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



CERTIFICATE

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

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161310
 STATE OF UTAH

LEGEND:

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

UNTAR ENGINEERING & LAND SURVEYING		
65 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 10-29-10	DATE DRAWN: 12-03-10
PARTY D.K. T.H. C.C.		REFERENCES G.L.O. PLAT
WEATHER	FILE	

NAD 83 (TARGET BOTTOM HOLE LATERAL 2) HAD 83 (TARGET BOTTOM HOLE LATERAL 1) HAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE LATERAL 1) HAD 83 (SURFACE LOCATION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°58'02.92" (39.967478)	LATITUDE = 39°58'19.98" (39.969583)	LATITUDE = 39°58'41.05" (39.978072)
LONGITUDE = 110°11'48.37" (110.198769)	LONGITUDE = 110°11'33.16" (110.192250)	LONGITUDE = 110°11'48.82" (110.198894)
NAD 27 (TARGET BOTTOM HOLE LATERAL 2) HAD 27 (TARGET BOTTOM HOLE LATERAL 1) HAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE LATERAL 1) HAD 27 (SURFACE LOCATION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°58'03.55" (39.967514)	LATITUDE = 39°58'20.11" (39.968919)	LATITUDE = 39°58'41.19" (39.978108)

QEP Energy Company

GD 11-02 GR (RHZ)

API: 43-013-33483

Summarized Re-Entry Procedure

1. Rig down pumping unit, clear location of all unnecessary equipment.
2. MIRU pulling unit.
3. ND tubing head, NU BOP's (3M).
4. Remove all production equipment from borehole.
5. Set CIBP at 5,098' (+/-).
6. Squeeze and test all perforations above CIBP to 10.0 ppg.
7. ND BOP's
8. RD pulling unit, move off location.
9. MIRU drilling rig.
10. NU rig's 3,000 WP rated BOP.
11. RIH with whipstock, orient to 17°, and set whipstock on top of CIBP
12. Mill window.
13. TOO, PU directional BHA and gyro tool, TIH.
14. Gyro steer the well until the MWD tools have cleared the casing and are providing accurate readings.
15. Pull gyro tool and continue to drill with MWD to land in the HP Lime formation.
 - a. Drill ~3,800' of lateral in the HP Lime at 17° AZ and 85° INC (down dip)
 - b. Water based mud system with densities ranging from 8.8 – 9.5 ppg.
16. Circulate and condition hole, TOO.
 - a. PU and RIH with 3 1/2" NUE liner, packers, and frac ports.
 - b. Set liner hanger 50' above the window.
17. RII and set RBP 4,998' (+/-) to isolate lower lateral.
18. RIH with whipstock, orient to 180°, and set whipstock on top of RBP
19. Mill window.
20. TOO, PU directional BHA and gyro tool, TIH.
21. Gyro steer the well until the MWD tools have cleared the casing and are providing accurate readings.
22. Pull gyro tool and continue to drill with MWD to land in the HP Lime formation.
 - a. Drill ~3,400' of lateral in the HP Lime at 180° AZ and 92° INC (up dip)
 - b. Water based mud system with densities ranging from 8.8 – 9.5 ppg.

23. Circulate and condition hole, TOOH.
 - a. PU and RIH with 3 1/2" NUE liner, packers, and frac ports.
 - b. Set liner hanger 5' outside the window, in open hole.
24. Set RBP at 1,000' to isolate the well, while waiting on completions.
25. ND BOPE.
26. RDMOL.

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 GILSONITE 11-02GR
 Horizontal Deepening (API#: 43-013-33483)

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
 Approval of Operations on Onshore
 Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

The estimated top of important geologic markers are as follows:

Original Wellbore:

<u>Formation</u>	<u>Depth, TVD</u>
Green River	2,120'
Garden Gulch Mbr	3,068'
Uteland Butte Mbr	5,368'
HP Lime	5,434'
Original TD	5,725'

Lateral #1 (NNE)

<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Green River	2,120'	2,120'
Garden Gulch Mbr	3,068'	3,068'
Kick Off Point	5,091'	5,091'
Uteland Butte Mbr	5,368'	5,407'
HP Lime	5,449'	5,638'
TD	5,614'	9,421'

Lateral #2 (S)

<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Green River	2,120'	2,120'
Garden Gulch Mbr	3,068'	3,068'
Kick Off Point	4,991'	4,991'
Uteland Butte Mbr	5,368'	5,454'
HP Lime	5,416'	5,676'
TD	5,276'	9,096'

2. Anticipated Depths of Oil, Gas, Water, and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered as follows:

Lateral #1 (NNE)

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Oil/Gas	Uteland Butte (HP)	5,449' – 5,614'	5,638' – 9,421'

Lateral #2 (S)

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD</u>	<u>Depth, MD</u>
Oil/Gas	Uteland Butte (HP)	5,416' – 5,276'	5,676' – 9,096'

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right A36125 (which was filed on May 7, 1964) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes. All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. Operator's Specification for Pressure Control Equipment

- A. 3,000 psi double gate, 3,000 psi annular (schematic attached)
- B. Function test daily.
- C. All casing strings shall be pressure tested (0.22 psi/ft or 1,500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield of the casing.
- D. Ram type preventers and associated equipment shall be tested to rated working pressure if isolated by a test plug or to 50% of the internal yield pressure of casing, whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 GILSONITE 11-02GR
 Horizontal Deepening (API#: 43-013-33483)

equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Program

As this well is a re-entry of an existing well the surface and production casing strings are already in place as detailed below.

Hole Size	Casing Size	Depth, MD	Weight	Grade	Condition	MW
12 1/4"	9 5/8"	540'	36	J-55	Existing	N/A
7 7/8"	5 1/2"	5,716'	15.5	J-55	Existing	N/A

The lateral portions of this wellbore will be lined with a packer/port completion string:

Lateral #1 (NNE)

Hole Size	Casing Size	Top, MD	Bottom, MD	Weight	Grade	Condition	MW
4 3/4"	3 1/2" NUE	5,041'	9,421'	9.2	N-80	New	8-10ppg

Lateral #2 (S)

Hole Size	Casing Size	Top, MD	Bottom, MD	Weight	Grade	Condition	MW
4 3/4"	3 1/2" NUE	4,985'	9,096'	9.2	N-80	New	8-10ppg

Please refer to the attached wellbore diagram and re-entry procedure for further details.

5. Auxilliary Equipment

- A. Kelly Cock – Yes
- B. Float at the bit – No
- C. Monitoring equipment on the mud system – visually and/or PVT or Flow Show
- D. Fully opening safety valve on the rig floor – Yes
- E. Rotating Head – Yes

If drilling with air the following will be used:

- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the wellbore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500')

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
GILSONITE 11-02GR
Horizontal Deepening (API#: 43-013-33483)

- H. Compressor shall be tied directly to the blooie line through a manifold
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Drilling of the lateral will be done with fresh water KCl based mud systems consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash, polymers, and KCl. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used the concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow show will be used upon exit of existing production casing to TD.

Gas detector will be used upon exit of existing production casing to TD.

6. Testing, Logging, and Coring Program

- A. Cores – None Anticipated
- B. DST – None Anticipated
- C. Logging:
 - i. Mud logging from casing exit to TD
 - ii. MWD-GR will be utilized during drilling operations to aid in landing the curve and maintaining the lateral within the desired zone.
- D. Formation and completion interval: HP Lime interval, final determination of completion will be made by analysis of mud logging data. Stimulation: stimulation will be designed for the particular area of interest encountered.

7. Cementing Program

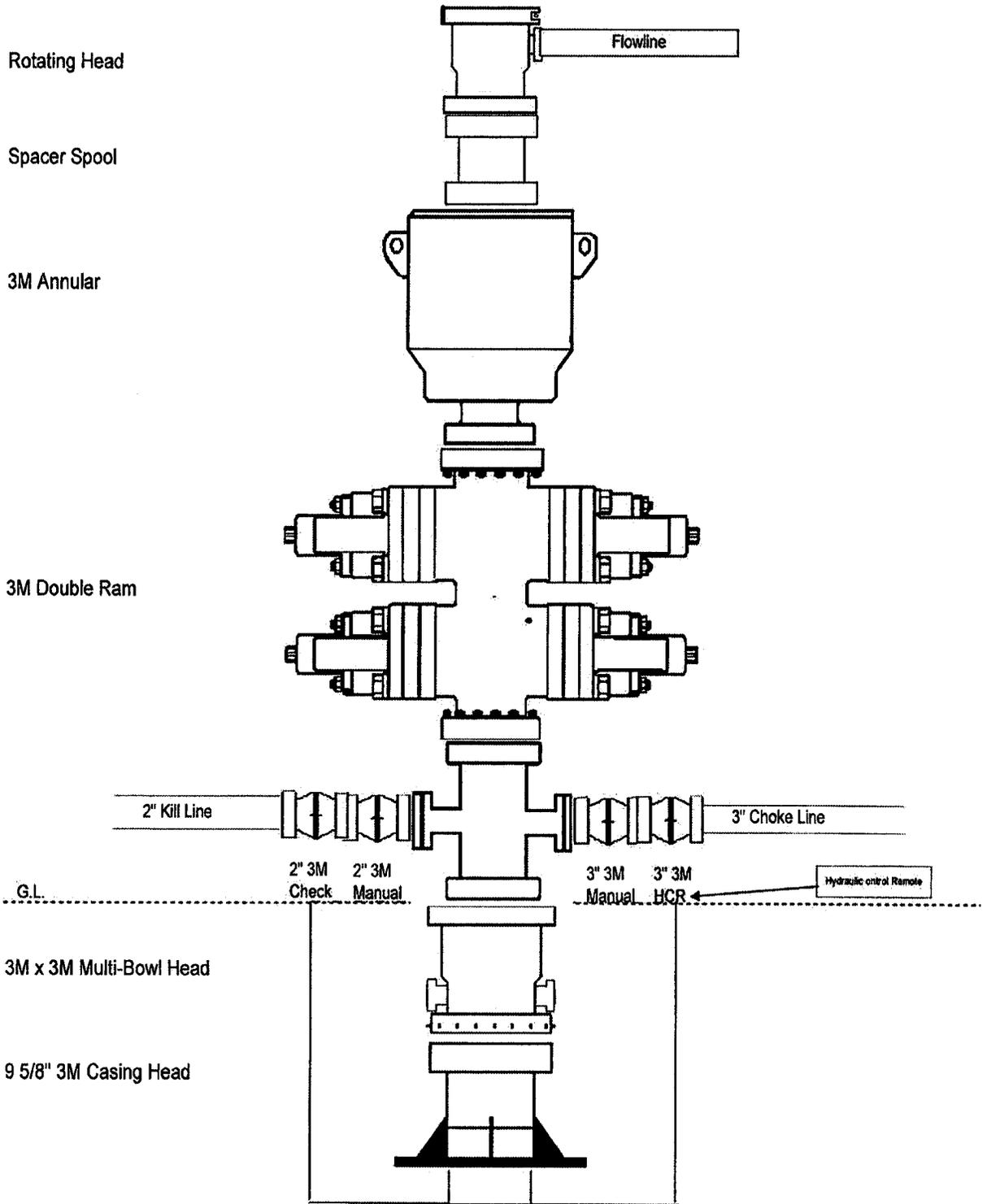
As this is a re-entry well, the newly drilled lateral will be lined with a semi-focused completion assembly (packers and ports) in the open hole. There will be no cement used to drill this well. Please refer to the attached wellbore diagram for existing casing and cement conditions.

ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
GILSONITE 11-02GR
Horizontal Deepening (API#: 43-013-33483)

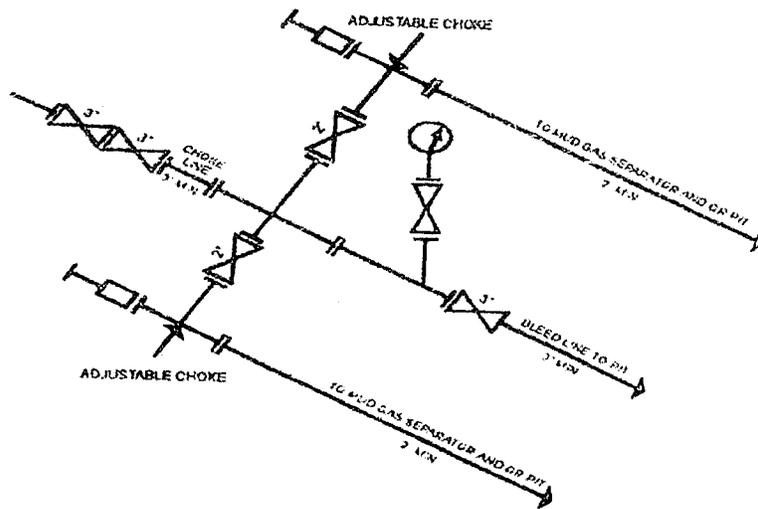
8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered or is known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom-hole pressure equals approximately 2,606 psi. Maximum anticipated bottom hole temperature is approximately 145°F.

ONSHORE OIL & GAS ORDER NO. 1
 QEP ENERGY COMPANY
 GILSONITE 11-02GR
 Horizontal Deepening (API#: 43-013-33483)
 3M BOP STACK



ONSHORE OIL & GAS ORDER NO. 1
QEP ENERGY COMPANY
GILSONITE 11-02GR
Horizontal Deepening (API#: 43-013-33483)



3M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY
[54 FR 39528, Sept. 27, 1989]

GD 11-02 GR RHZ

Updated 12-27-2010 MPG

API # 43-013-33483

Re-Entry WBD

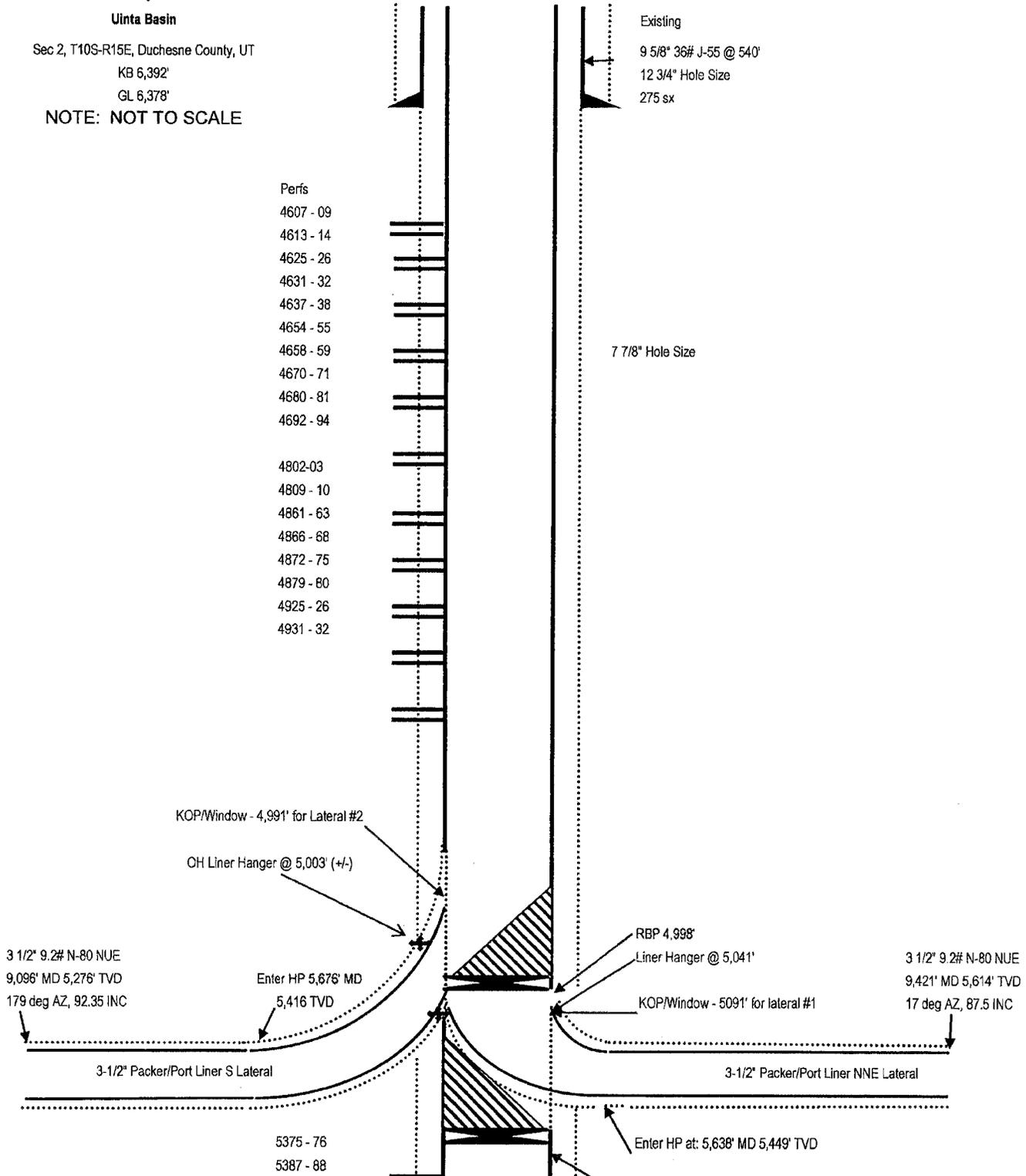
Uinta Basin

Sec 2, T10S-R15E, Duchesne County, UT

KB 6,392'

GL 6,378'

NOTE: NOT TO SCALE





QEP Energy Company

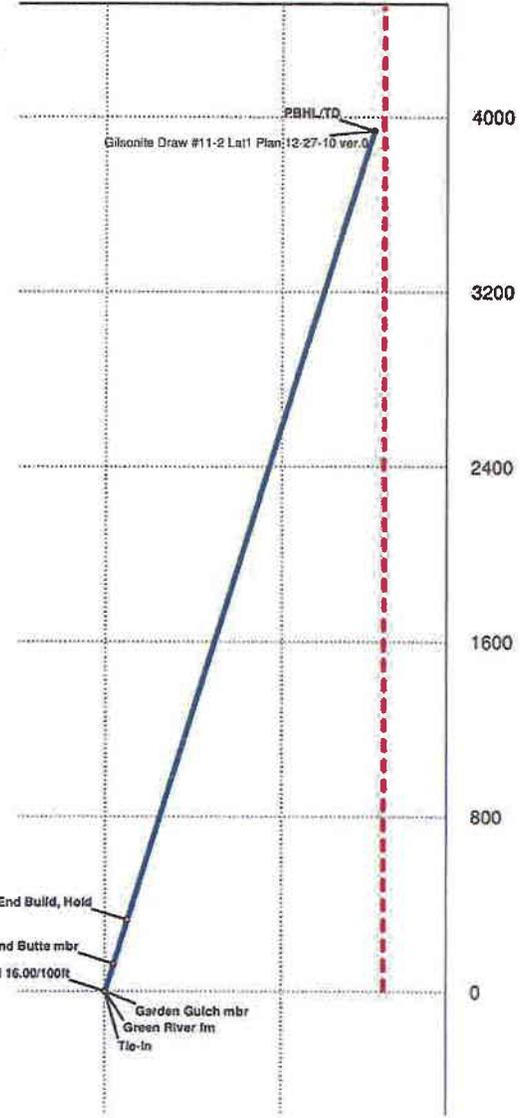
QEP ENERGY

WELL	Gilsonite Draw #11-2		FIELD	Uinta		STRUCTURE	Gilsonite Draw	
Magnetic Parameters	Dip: 65.811°	State: December 27, 2010	Surface Location	NAD83 Utah State Plane, Central Zone, US Feet		Miscellaneous	Skt: Gilsonite Draw #11-2 TVD Ref: KB (3093.10 ft above MSL)	
Model: IGRF 2005	Mag Dec: +11.981°	FD: 52714.9 a7	Lat: N09 58 41.060	Northing: 7102296.45 NUS	Grid Conv: +0.83474153°	Plan:	Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0	
			Lon: W110 11 48.820	Easting: 2005556.00 US	Scale Fac: 0.999901529		Date: December 27, 2010	

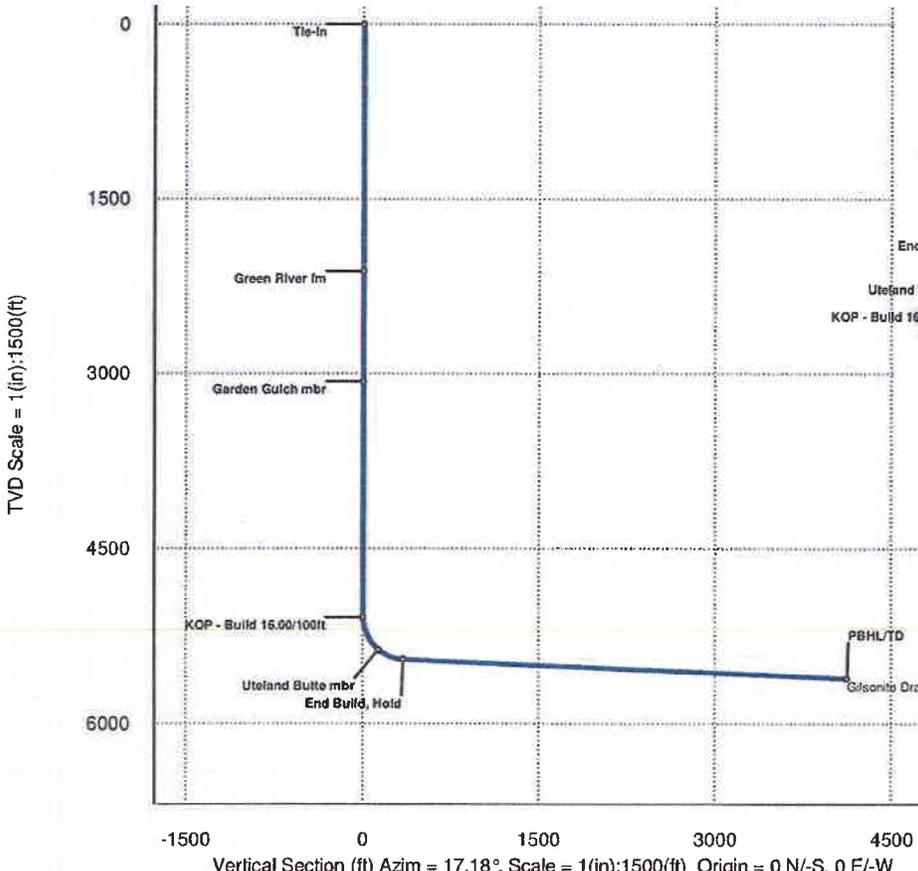


<<< W Scale = 1(in):800(ft) E >>>
0 800

Critical Point	MD	INCL	AZIM	Critical Points				
				TYD	YSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	0.00	0.00	17.18	0.00	0.00	0.00	0.00	0.00
Green River fm	2120.00	0.00	17.18	2120.00	0.00	0.00	0.00	0.00
Garden Gulch mbr	3068.00	0.00	17.18	3068.00	0.00	0.00	0.00	0.00
KOP - Build 16.00/100ft	5091.22	0.00	17.18	5091.22	0.00	0.00	0.00	0.00
Uteland Butte mbr	5407.58	50.62	17.18	5368.00	130.89	125.05	38.65	16.00
End Build, Hold	5638.09	87.50	17.18	5448.97	342.48	327.20	101.14	16.00
PBHL/TD	9421.43	87.50	17.18	5614.00	4122.22	3938.36	1217.35	0.00



<<< S Scale = 1(in):800(ft) N >>>



True North
Tot Corr (M>T
+11.9810°)
Mag Dec (+11.981°)
Grid Conv
(+0.83474153°)

Vertical Section (ft) Azim = 17.18°, Scale = 1(in):1500(ft) Origin = 0 N/S, 0 E/W

Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0 Proposal

<p>Report Date: December 27, 2010 Client: QEP ENERGY Field: Uinta Structure / Slot: Gilsonite Draw / Gilsonite Draw #11-2 Well: Gilsonite Draw #11-2 Borehole: Lateral #1 UWI/API#: Survey Name / Date: Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0 / December 27, 2010 Tort / AHD / DDI / ERD ratio: 87.500° / 4122.22 ft / 5.782 / 0.734 Grid Coordinate System: NAD83 Utah State Planes, Central Zone, US Feet Location Lat/Long: N 39 58 41.060, W 110 11 48.820 Location Grid N/E Y/X: N 7163396.453 ftUS, E 2005566.663 ftUS Grid Convergence Angle: +0.83474153° Grid Scale Factor: 0.99990193</p>	<p>Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 17.180° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: KB TVD Reference Elevation: 6393.1 ft relative to MSL Sea Bed / Ground Level Elevation: 6632.900 ft relative to MSL Magnetic Declination: 11.981° Total Field Strength: 52714.457 nT Magnetic Dip: 65.841° Declination Date: December 27, 2010 Magnetic Declination Model: IGRF 2005 North Reference: True North Total Corr Mag North -> True North: -11.981° Local Coordinates Referenced To: Well Head</p>
--	--

Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	DLS (deg/100 ft)	Northing (ftUS)	Easting (ftUS)	Latitude	Longitude
Tie-In	0.00	0.00	17.18	0.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Green River fm	2120.00	0.00	17.18	2120.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Garden Gulch mbr	3068.00	0.00	17.18	3068.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
KOP - Build 16.00/100ft	5091.22	0.00	17.18	5091.22	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Uteland Butte mbr	5407.58	50.62	17.18	5368.00	130.89	125.05	38.65	16.00	7163522.04	2005603.49	N 39 58 42.296	W 110 11 48.323
End Build, Hold	5638.09	87.50	17.18	5448.97	342.48	327.20	101.14	16.00	7163725.06	2005663.01	N 39 58 44.294	W 110 11 47.521
PBHL/TD	9421.43	87.50	17.18	5614.00	4122.22	3938.36	1217.35	0.00	7167351.74	2006726.39	N 39 59 19.980	W 110 11 33.180

Survey Type: Non-Def Proposal

Survey Error Model: SLB ISCWSA version 22 *** 3-D 95.00% Confidence 2.7955 sigma

Surveying Prog:

<u>MD From (ft)</u>	<u>MD To (ft)</u>	<u>EOU Freq</u>	<u>Survey Tool Type</u>
-239.80	0.00	1/100.00	SLB_MWD-STD
0.00	9421.43	1/100.00	SLB_MWD-STD

Borehole -> Survey

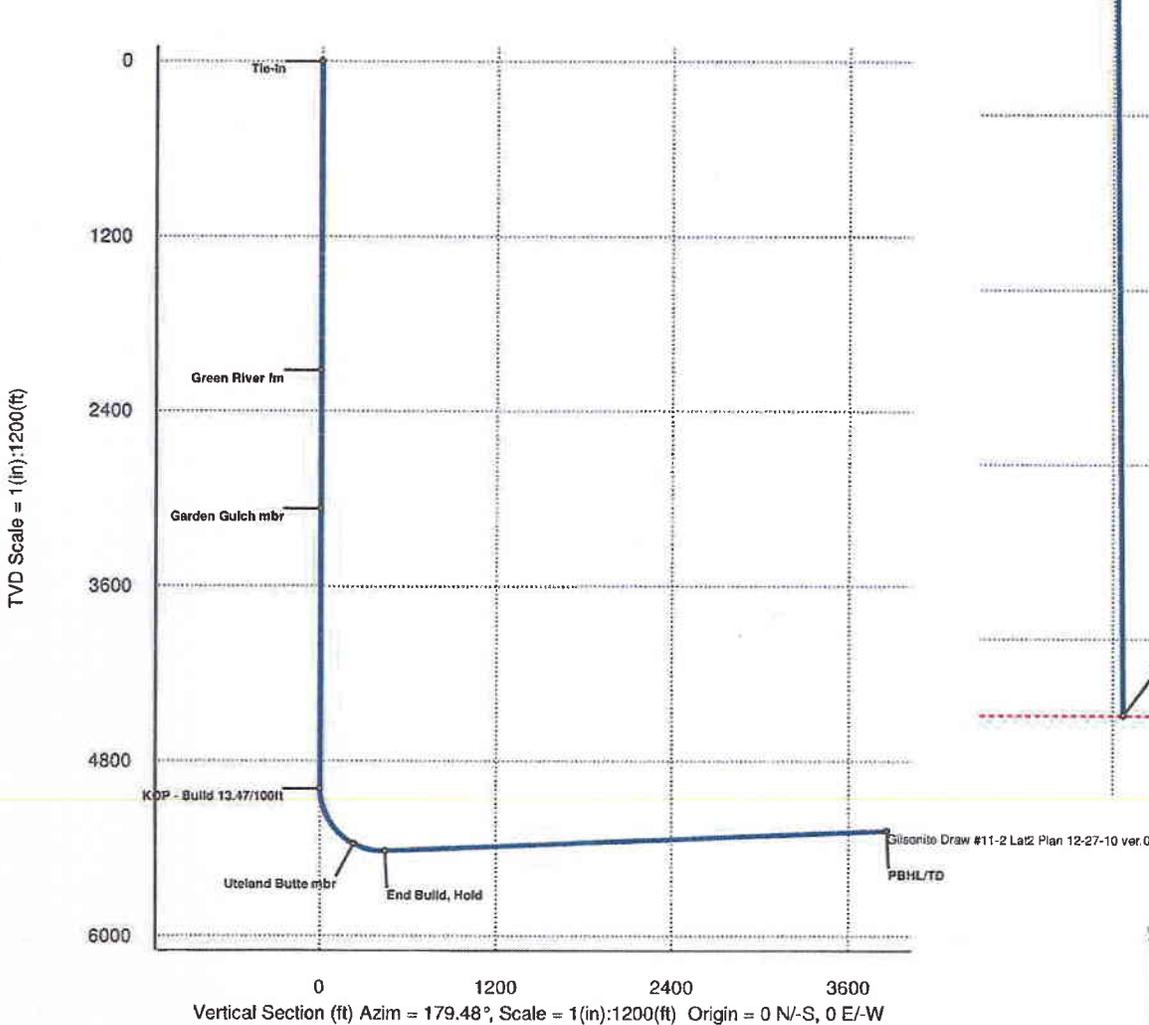
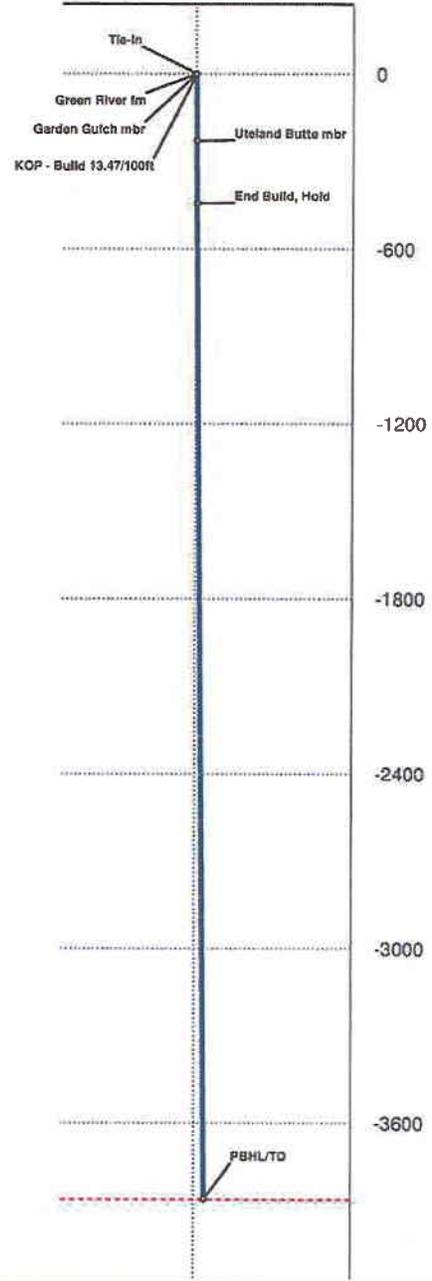
Lateral #1 -> Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0
 Lateral #1 -> Gilsonite Draw #11-2 Lat1 Plan 12-27-10 ver.0

WELL	Gilsonite Draw #11-2	FIELD	Uinta	STRUCTURE	Gilsonite Draw		
Magnetic Parameters	Model: IGRF 2005	Dip: 65.841° Mag Dec: +11.981°	Date: December 27, 2010 FS: S2714.5+T	Surface Location	NAD83 Utah State Plane, Central Zone, US Feet Lat: N89 58 41 060 Lon: W110 11 48 820 Northing: 7163396 45 815 Easting: 2005586 88 NUS Grid Conv: +0.83474153° Scale Fact: 0.999901929	Miscellaneous	Slot: Gilsonite Draw #11-2 Plan: Gilsonite Draw #11-2 Lat2 Plan# 12-27-10 ver.0 TVD Ref: KB (8993 10 ft above MSL) Date: December 27, 2010



<<< W Scale = 1(in):600(ft) E >>>
0

Critical Points								
Critical Point	MD	INCL.	AZIM	TYD	YSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	0.00	0.00	179.48	0.00	0.00	0.00	0.00	0.00
Green River fm	2120.00	0.00	179.48	2120.00	0.00	0.00	0.00	0.00
Garden Gulch mbr	3068.00	0.00	179.48	3068.00	0.00	0.00	0.00	0.00
KOP - Build 13.47/100ft	4991.00	0.00	179.48	4991.00	0.00	0.00	0.00	0.00
Uteland Butte mbr	5454.35	62.41	179.48	5368.00	228.38	-228.37	2.07	13.47
End Build, Hold	5676.57	92.35	179.48	5416.00	442.77	-442.75	4.02	13.47
PBHL/TD	9096.22	92.35	179.48	5276.00	3859.56	-3859.40	35.04	0.00



<<< S Scale = 1(in):600(ft) N >>>

True North
Tot Corr (M->T)
+11.9810°
Mag Dec (+11.981°)
Grid Conv
(+0.83474153°)

Gilsonite Draw #11-2 Lat2 Plan 12-27-10 ver.0 Proposal

<p>Report Date: December 27, 2010 Client: QEP ENERGY Field: Uinta Structure / Slot: Gilsonite Draw / Gilsonite Draw #11-2 Well: Gilsonite Draw #11-2 Borehole: Lateral #2 UWI/API#: Survey Name / Date: Gilsonite Draw #11-2 Lat2 Plan 12-27-10 ver.0 / December 27, 2010 Tort / AHD / DDI / ERD ratio: 92.346° / 3859.56 ft / 5.777 / 0.713 Grid Coordinate System: NAD83 Utah State Planes, Central Zone, US Feet Location Lat/Long: N 39 58 41.060, W 110 11 48.820 Location Grid N/E YD: N 7163396.453 ftUS, E 2005566.663 ftUS Grid Convergence Angle: -0.83474153° Grid Scale Factor: 0.99990193</p>	<p>Survey / DLS Computation Method: Minimum Curvature / Lubinski Vertical Section Azimuth: 179.480° Vertical Section Origin: N 0.000 ft, E 0.000 ft TVD Reference Datum: KB TVD Reference Elevation: 6393.1 ft relative to MSL Sea Bed / Ground Level Elevation: 6632.900 ft relative to MSL Magnetic Declination: 11.981° Total Field Strength: 52714.457 nT Magnetic Dip: 65.841° Declination Date: December 27, 2010 Magnetic Declination Model: IGRF 2005 North Reference: True North Total Corr Mag North -> True North: +11.981° Local Coordinates Referenced To: Well Head</p>
---	---

Comments	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	NS (ft)	EW (ft)	DLS (deg/100 ft)	Northing (ftUS)	Easting (ftUS)	Latitude	Longitude
Tie-In	0.00	0.00	179.48	0.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Green River fm	2120.00	0.00	179.48	2120.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Garden Gulch mbr	3068.00	0.00	179.48	3068.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
KOP - Build 13.47/100ft	4991.00	0.00	179.48	4991.00	0.00	0.00	0.00	0.00	7163396.45	2005566.66	N 39 58 41.060	W 110 11 48.820
Uteland Butte mbr	5454.35	62.41	179.48	5368.00	228.38	-228.37	2.07	13.47	7163168.16	2005572.06	N 39 58 38.803	W 110 11 48.793
End Build, Hold	5676.57	92.35	179.48	5416.00	442.77	-442.75	4.02	13.47	7162953.85	2005577.13	N 39 58 36.685	W 110 11 48.768
PBHL/TD	9096.22	92.35	179.48	5276.00	3859.56	-3859.40	35.04	0.00	7159538.36	2005657.91	N 39 58 2.920	W 110 11 48.370

Survey Type: Non-Def Proposal

Survey Error Model: SLB ISCWSA version 22 *** 3-D 95.00% Confidence 2.7955 sigma

Surveying Prog:

<u>MD From (ft)</u>	<u>MD To (ft)</u>	<u>EOU Freq</u>	<u>Survey Tool Type</u>
-239.80	0.00	1/100.00	SLB_MWD-STD
0.00	9096.22	1/100.00	SLB_MWD-STD

Borehole -> Survey

Lateral #2 -> Gilsonite Draw #11-2 Lat2 Plan 12-27-10 ver.0
 Lateral #2 -> Gilsonite Draw #11-2 Lat2 Plan 12-27-10 ver.0

QEP ENERGY COMPANY

GILSONITE #11-02GR

LOCATED IN UINTAH COUNTY, UTAH

SECTION 2, T10S, R15E, S.L.B.&M.

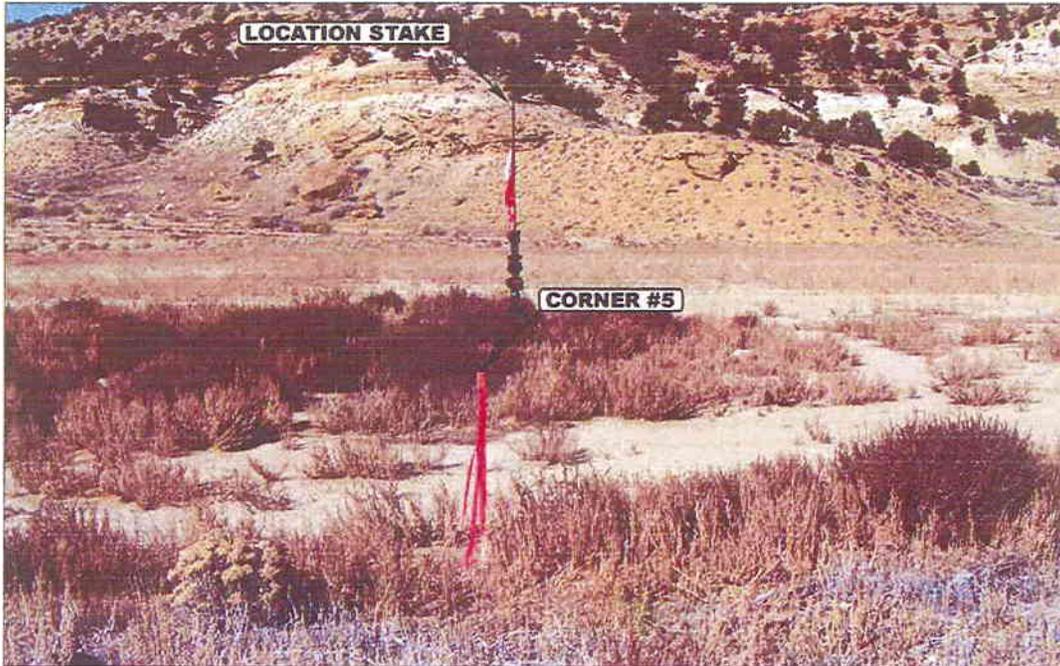


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

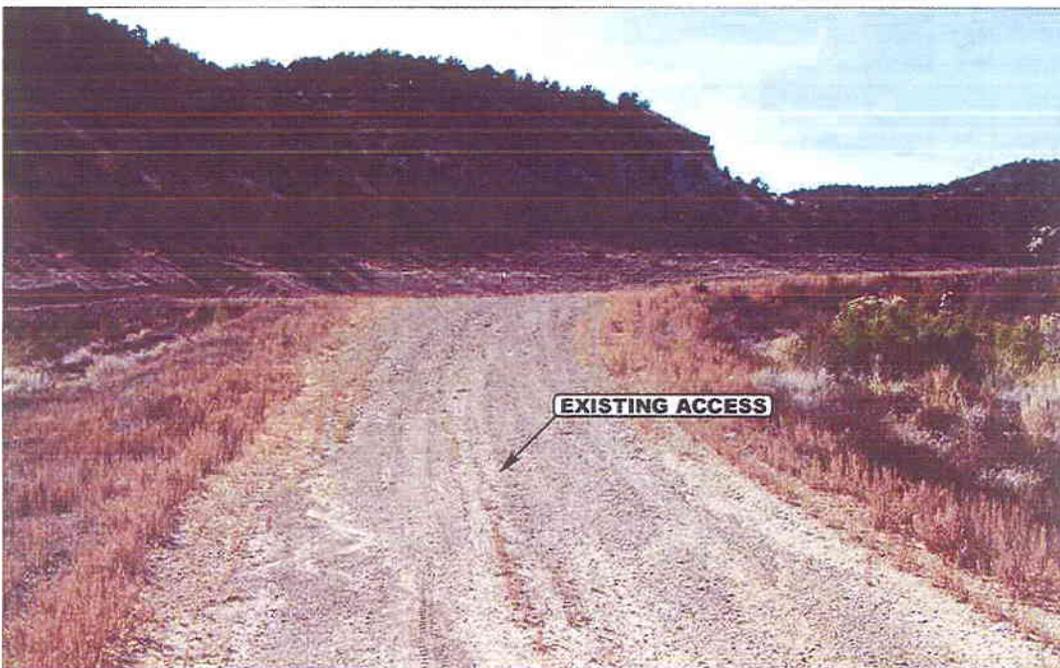


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

11 09 10
MONTH DAY YEAR

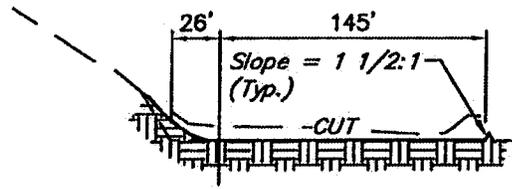
PHOTO

TAKEN BY: D.K. DRAWN BY: J.L.G. REVISED: 00-00-00

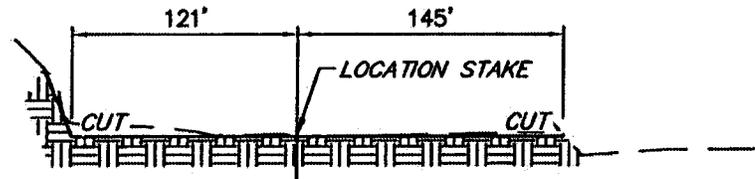
1" = 40'
 X-Section Scale
 1" = 100'
 DATE: 12-03-10
 DRAWN BY: C.C.

QEP ENERGY COMPANY
 TYPICAL CROSS SECTIONS FOR
 GILSONITE #11-02GR
 SECTION 2, T10S, R15E, S.L.B.&M.
 762' FNL 1917' FEL

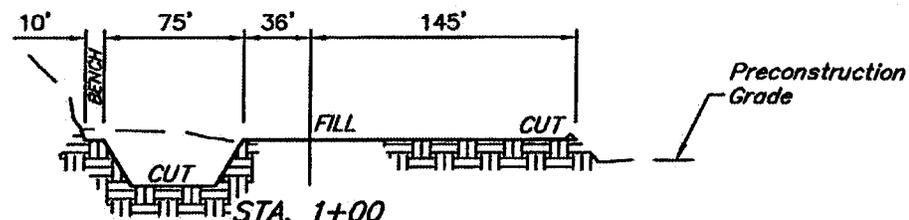
FIGURE #2



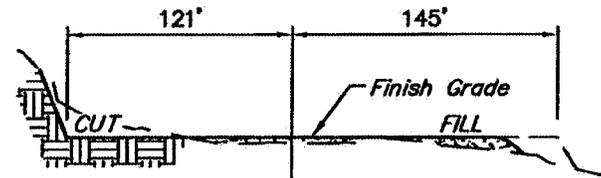
STA. 3+75



STA. 1+75



STA. 1+00



STA. 0+00

NOTE:

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

APPROXIMATE ACREAGES

EXISTING WELL SITE DISTURBANCE = ± 1.475 ACRES
 NEW WELL SITE DISTURBANCE = ± 0.747 ACRES
 TOTAL = ± 2.222 ACRES

*** NOTE:**

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

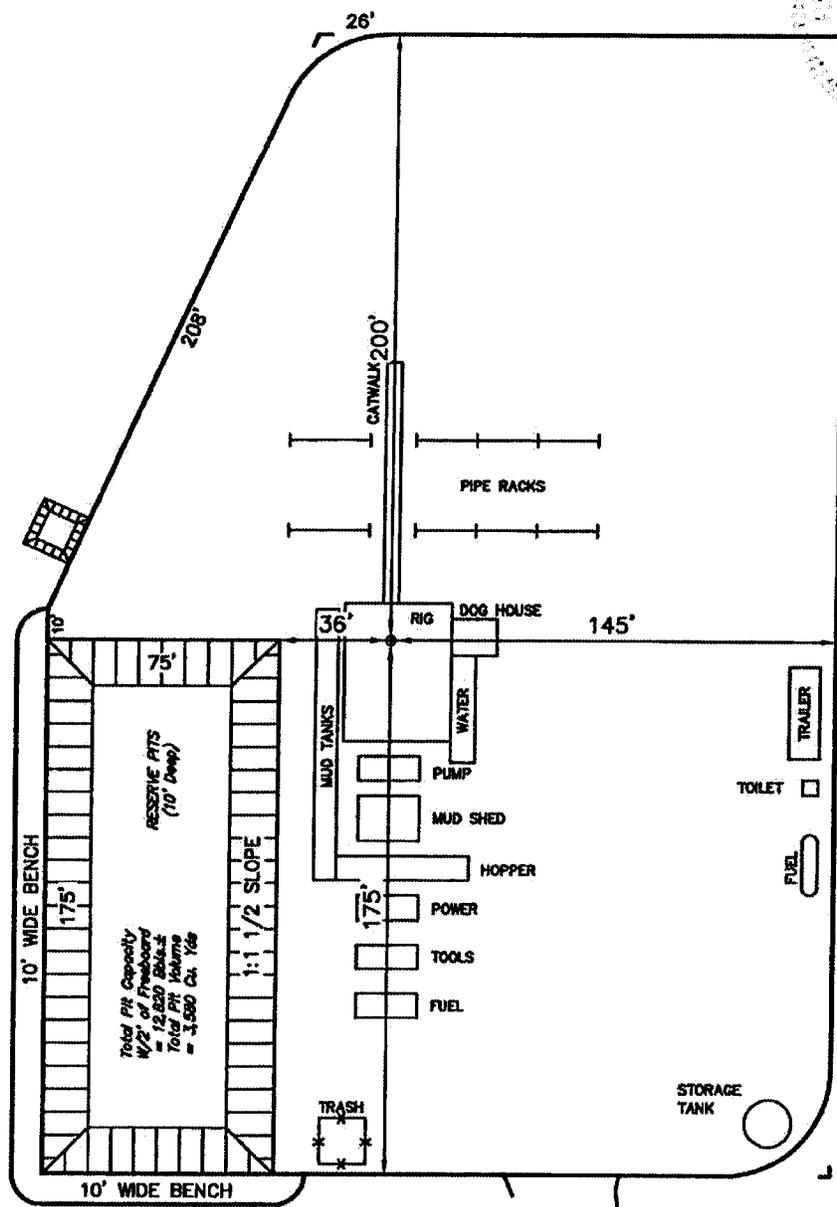
(6") Topsoil Stripping = 600 Cu. Yds.
 (New Construction Only)
 Remaining Location = 5,170 Cu. Yds.
TOTAL CUT = 5,770 CU.YDS.
FILL = 450 CU.YDS.

EXCESS MATERIAL = 5,320 Cu. Yds.
 Topsoil & Pit Backfill = 2,390 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 2,930 Cu. Yds.
 (After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (436) 788-1017

QEP ENERGY COMPANY
TYPICAL RIG LAYOUT FOR
GILSONITE #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

FIGURE #3
 SCALE: 1" = 60'
 DATE: 12-03-10
 DRAWN BY: C.C.



Existing Road

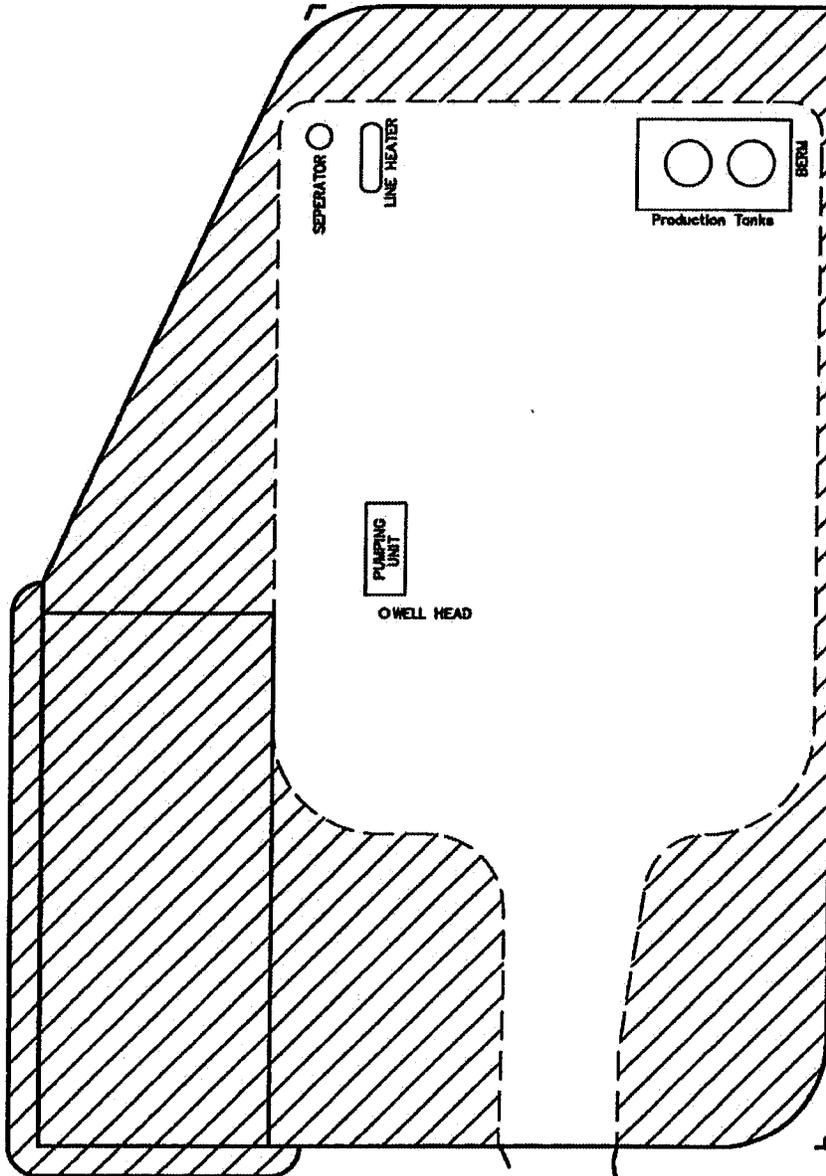
QEP ENERGY COMPANY
PRODUCTION FACILITY LAYOUT FOR
GILSONITE #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

FIGURE #4

SCALE: 1" = 60'

DATE: 12-03-10

DRAWN BY: C.C.



Existing Road

 RECLAIMED AREA

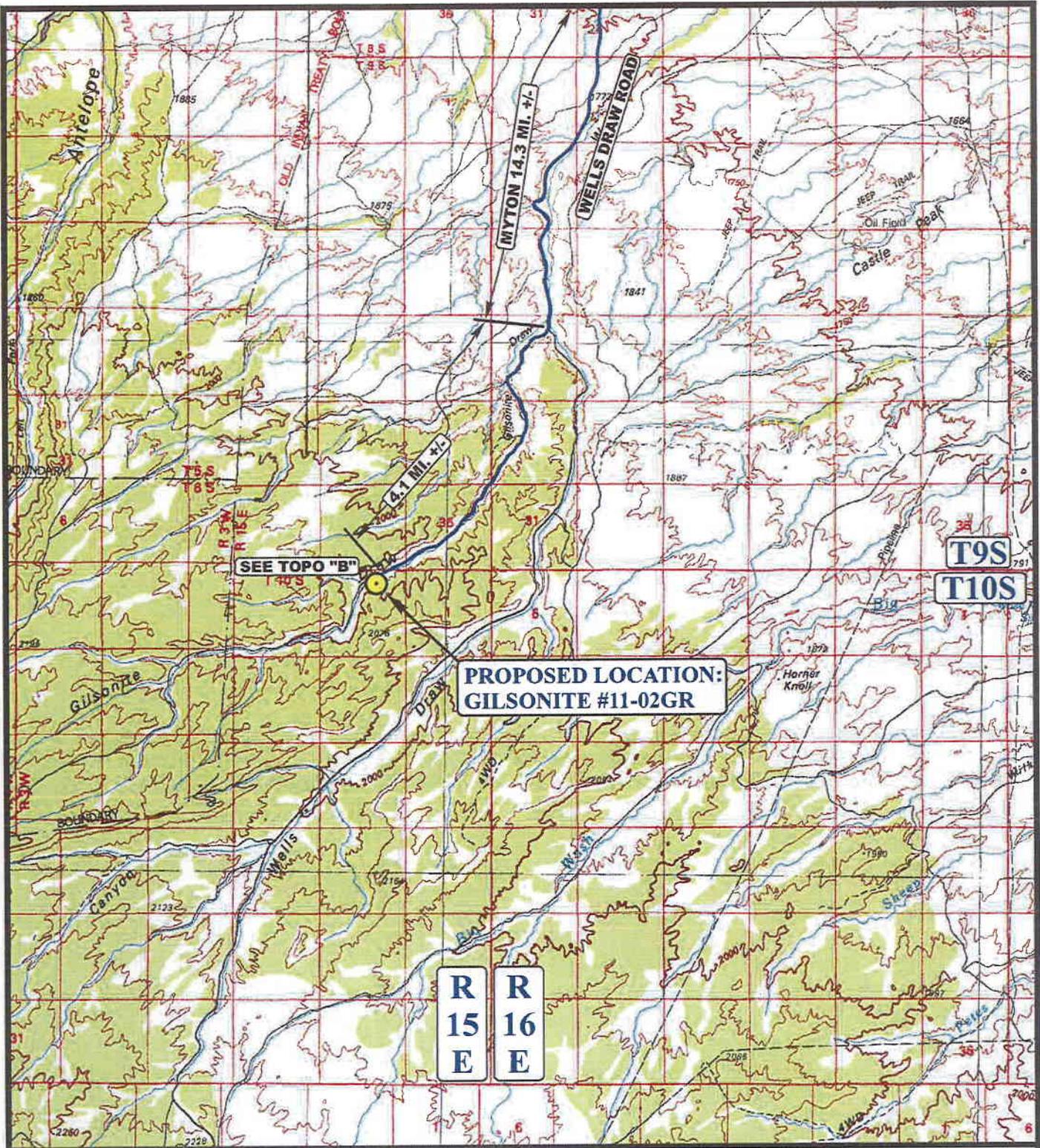
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QEP ENERGY COMPANY

GILSONITE #11-02GR SECTION 2, T10S, R15E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ALONG THE WELLS DRAW ROAD TO THE JUNCTION OF THIS ROAD AND THE GILSONITE DRAW ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 4.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 310' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 18.4 MILES.



LEGEND:

PROPOSED LOCATION



QEP ENERGY COMPANY

GILSONITE #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL

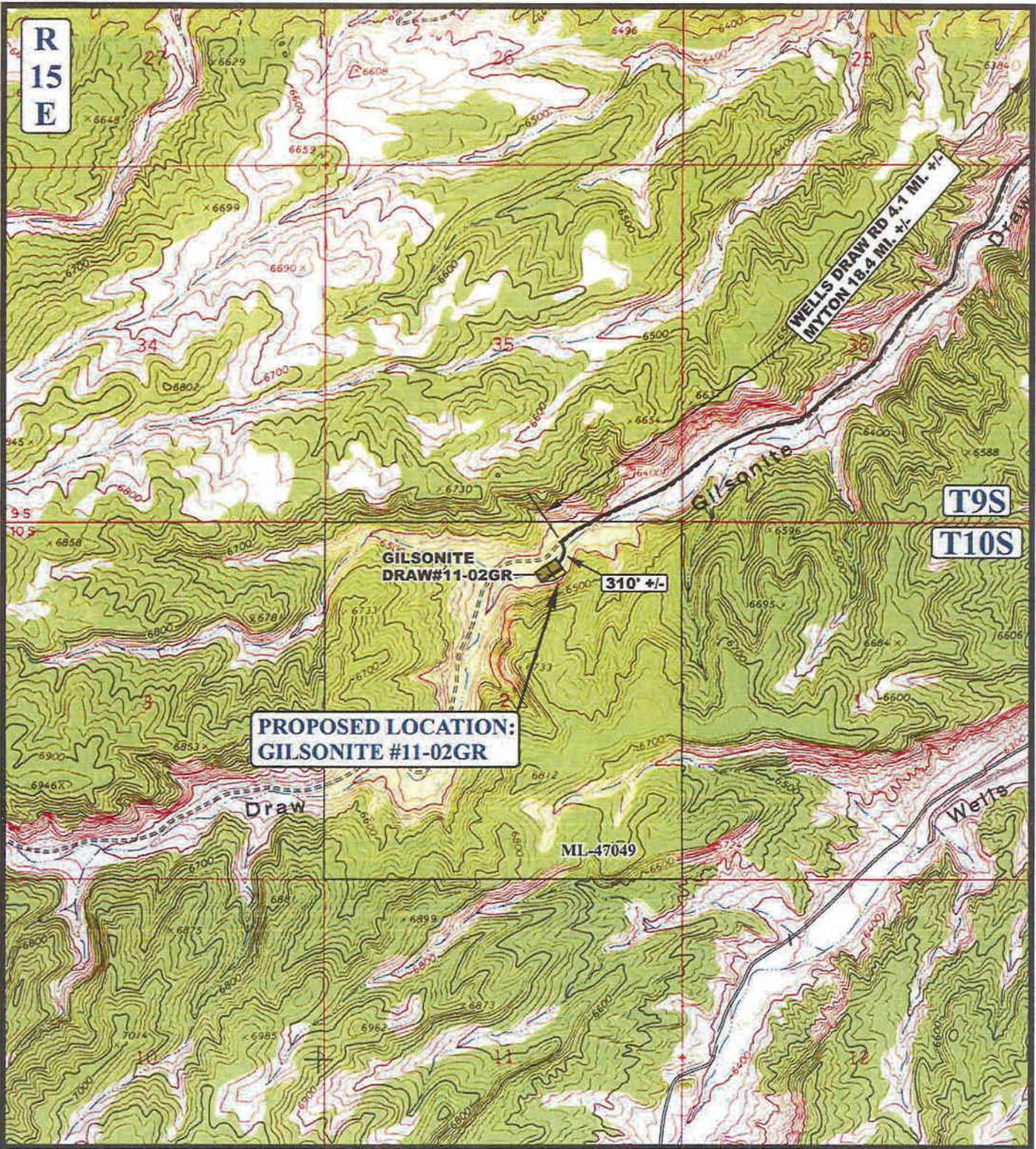


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 11 05 10
MAP MONTH DAY YEAR

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





**PROPOSED LOCATION:
GILSONITE #11-02GR**

QEP ENERGY COMPANY

**GILSONITE #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**

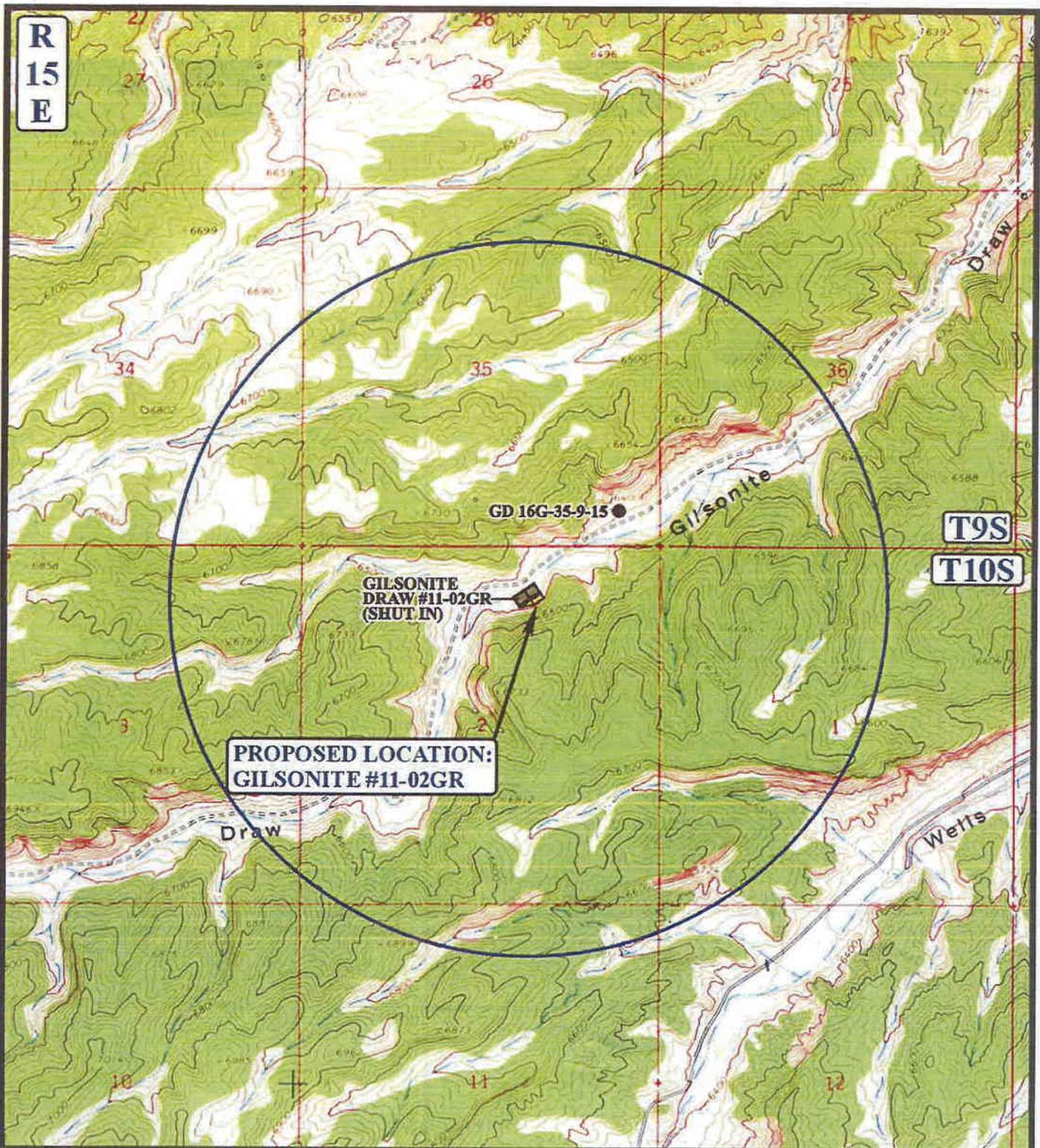
EXISTING ROAD



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

TOPOGRAPHIC MAP 11 05 10
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00





**PROPOSED LOCATION:
GILSONITE #11-02GR**

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



QEP ENERGY COMPANY

**GILSONITE #11-02GR
SECTION 2, T10S, R15E, S.L.B.&M.
762' FNL 1917' FEL**



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

TOPOGRAPHIC MAP

11 05 10
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 2-22-11



From: Jim Davis
To: Nelson, Jan
CC: Kevin_Sadlier@blm.gov; Mason, Diana
Date: 2/23/2011 10:15 AM
Subject: Re: Gilsonite 11-02GR

Granted.
-Jim Davis

>>> Jan Nelson <Jan.Nelson@qepres.com> 2/22/2011 10:46 AM >>>
QEP Energy Company is requesting your approval to utilize the existing location for the purpose of producing BLM administered minerals within the Kraken Unit. Attached is a copy of the sundry for the Gilsonite 11-02GR.

If you have any questions, or need anything further please let me know.

Thank you-

Jan Nelson
QEP Energy Company
(435) 781-4331

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

February 23, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2011 Plan of Development Kraken Unit,
Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for re-entry and completion as a dual horizontal within the Kraken Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
	(Proposed PZ GREEN RIVER)	
43-013-33483	Gilsonite 11-02GR Sec 02	T10S R15E 0762 FNL 1917 FEL
	LAT #1 Sec 35	T09S R15E 2100 FNL 0700 FEL
	LAT #2 Sec 02	T10S R15E 0660 FSL 1900 FEL

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

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.02.23 15:17:24 -0700

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

MCoulthard:mc:2-23-11

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/22/2011

API NO. ASSIGNED: 43-013-33483

WELL NAME: GILSONITE 11-02GR
 OPERATOR: QEP ENERGY COMPANY (N3700)
 CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4331

PROPOSED LOCATION:

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKA	3/29/11
Geology		
Surface		

LATH#1
LATH#2

LOT2 02 100S 150E
 SURFACE: 0762 FNL 1917 FEL
 BOTTOM: 2100 FNL 0700 FEL
 COUNTY: Sec. 2, T10S, R15E W60FSL 1900 FEL DUCHESNE
 LATITUDE: 39.97808 LONGITUDE: -110.19604
 UTM SURF EASTINGS: 568650 NORTHINGS: 4425424
 FIELD NAME: MATHEWS FIELD (59)

LEASE TYPE: 3 - State
 LEASE NUMBER: ML 47049
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

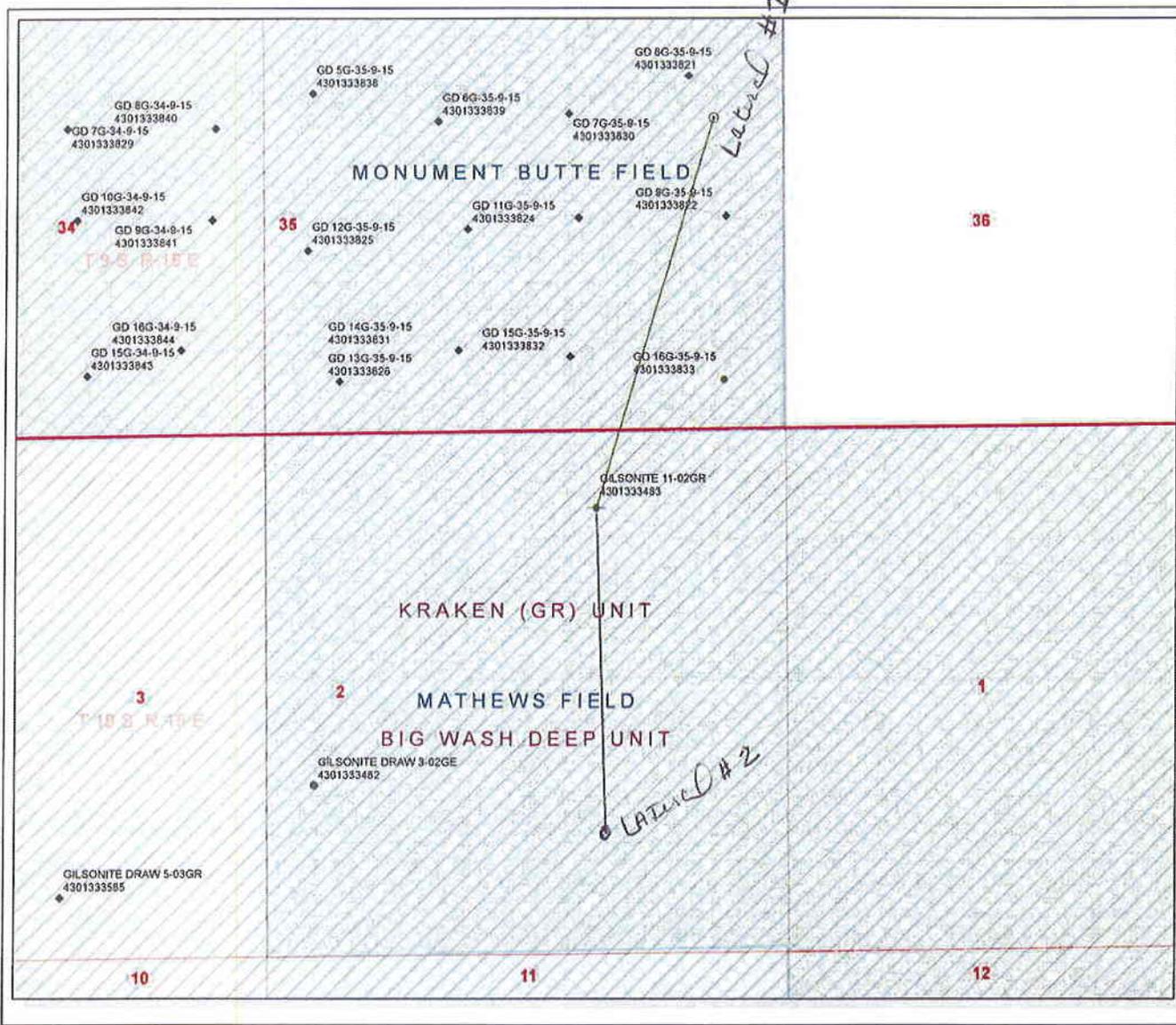
- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 965010695)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-2153)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- ___ R649-2-3.
- Unit: KRAKEN (GR)
- 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: _____

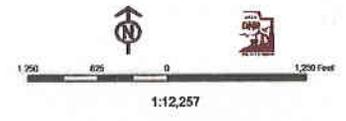
STIPULATIONS: 7-Spacing OK Not necessary per BGH



API Number:
Well Name: GILSONITE 11-02GR
Township 10.0 S Range 15.0 E Section 02
Meridian: SLBM
Operator: QEP ENERGY COMPANY

Map Prepared:
Map Produced by Diana Mason

- | Units | Wells Query |
|-------------|--------------------------------|
| ACTIVE | APD - Active Pads |
| EMULSIONDRY | OK - Spooling/Drilling Comment |
| GAS STORAGE | OW - Oil Injection |
| AP PRO OL | CS - Gas Storage |
| AP GEOCHEM | LR - Location Abandoned |
| PL OIL | LCC - New Location |
| PP GAS | OPS - Operation Suspended |
| PP GEOCHEM | PL - Piped Abandoned |
| PP OIL | PDW - Producing Gas Well |
| BROCKWAY | PDW - Producing Oil Well |
| TERMINATED | NET - Abandoned |
| Fields | ADW - Shut in Gas Well |
| STATUS | ADW - Shut in Oil Well |
| UNKNOWN | ADW - Shut in Oil Well |
| ABANDONED | TL - Long Abandoned |
| ACTIVE | TY - Test Well |
| DORMANT | WDM - Water Deplete |
| INACTIVE | WTV - Water Production Well |
| STORAGE | WTV - Water Supply Well |
| TERMINATED | |
| Section | |
| Working | |





GARY R. HERBERT
Governor

GREGORY S. BELL
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

February 14, 2007

Amended April 4, 2011

QEP Energy Company
11002 E 17500 S
Vernal, UT 84078

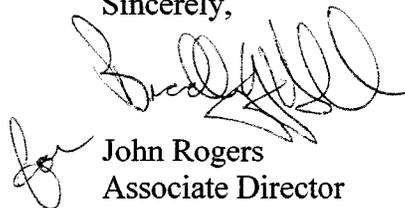
Subject: Gilsonite 11-02GR Well, Surface Location 762' FNL, 1917' FEL, Lot 2, Sec. 2, T. 10 South, R. 15 East, Lateral #1 2100' FNL, 700' FEL, SE NE, Sec. 35, T. 9 South, R. 15 East, Lateral #2 660' FSL, 1900' FEL, SW SE, Sec. 2, T. 10 South, Range 15 East, Duchesne County, Utah

Ladies and 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 43-013-33483.

Sincerely,



John Rogers
Associate Director

JR/js
Enclosures

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

3. **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. The Operator shall comply with the Statement of Basis from the original onsite review.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
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: KRAKEN (GR)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GILSONITE 11-02GR	
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43013334830000	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext	9. FIELD and POOL or WILDCAT: MATHEWS FIELD
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S	COUNTY: DUCHESNE	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/26/2011 <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 checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Weed Data Sheet"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>This sundry is being submitted to inform you that prior to construction on the above mentioned well, an invasive plant/noxious weed inventory was completed. Please see attached Weed Data Sheet.</p> <p style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</p>		
NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/26/2011	

WEED DATA SHEET

PROJECT NAME: GILSONITE 11-02 GR
SURVEYOR: Stephanie Tomkinson

DATE: ~~05/18/2010~~
 3-31-11

	Location GPS Coordinates	Site Description	Weed Species	Cover Class or Number	Pattern	Infestation Size (acres)
1						
2						
3						
4						
5						
6						
7						

SITE DRAWING (Optional): Include a sketch of the infestation within the project area. Count the number of individuals if possible.

STATE SURFACE - existing pad

NO NOXIOUS weeds on location

- *Cover Class- estimated percent cover, by species, of the infestation
 - 0 = No weeds found
 - 1 = Less than 1% (trace)
 - 2 = One to five % (low - occasional plants)
 - 3 = Six to twenty-five % (moderate - scattered plants)
 - 4 = Twenty-five to 100 % (high - fairly dense)
- *Pattern - pattern of the infestation
 - 0 = No weeds found
 - 1 = Single plant or small area of many plants
 - 2 = Linear
 - 3 = Patchy
 - 4 = Block
- *Infestation Size - number of estimated acres of the infestation
 - 0 = No weeds found
 - 1 = Less than one acre
 - 2 = One to five acres
 - 3 = five or more acres

	<u>ON LOCAL</u>	<u>OFF LOCAL</u>
Cheatgrass canopy cover:	<u>4</u>	<u>3</u>
Russian thistle canopy cover:	<u>4</u>	<u>3</u>
Halogeton canopy cover:	<u>4</u>	<u>3</u>
Kochia canopy cover:	<u>4</u>	<u>3</u>

PJ, WBS
 clay 10am
 shale

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	8. WELL NAME and NUMBER: GILSONITE 11-02GR
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 308-3068 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S	9. API NUMBER: 43013334830000
	9. FIELD and POOL or WILDCAT: MATHEWS FIELD
	COUNTY: DUCHESNE
	STATE: UTAH

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

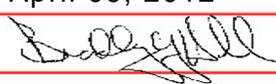
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/4/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<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.

QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR THE APD ON THE ABOVE CAPTIONED WELL.

Approved by the Utah Division of Oil, Gas and Mining

Date: April 09, 2012

By: 

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/3/2012	



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 43013334830000

API: 43013334830000

Well Name: GILSONITE 11-02GR

Location: 0762 FNL 1917 FEL QTR LOT2 SEC 02 TWP 100S RNG 150E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 4/4/2011

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: Valyn Davis

Date: 4/3/2012

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY



GARY R. HERBERT
Governor

GREGORY S. BELL
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

September 14, 2012

CERTIFIED MAIL NO.: 70110110000135682325

Mr. Ryan Angus
QEP Energy Company
11002 East 17500 South
Vernal, UT 84078

43 013 33483
Gilsonite 11-02GR
10S 15E 2

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Angus:

As of January 2012, Questar Exploration & Production (Questar) has nine (9) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Four (4) of the above wells have been issued and are currently under Notices of Violation. The remaining five (5) wells have been added to Questar's SI/TA list this year.

Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1).

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2
QEP Energy Company
September 14, 2012

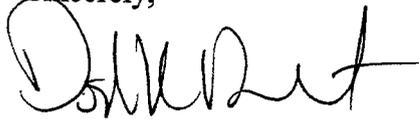
Please note that the Divisions preferred method for showing well integrity is by MIT.

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/ear

cc: LaVonne Garrison, SITLA
Compliance File
Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1st NOTICE				
1	BIG SPRING 3-36 GR	43-013-33168	ML-47051	2 Years 4 Months
2	GILSONITE 11-02 GR	43-013-33483	ML-47049	2 Years 5 Months
3	BIG WASH 61-16 GR	43-013-33485	ML-47000	2 Years 5 Months
4	GB 4SG-36-8-21	43-047-38764	ML-22051	1 Year 1 Month
5	GB 7SG-36-8-21	43-047-38765	ML-22051	1 Year 8 Months
OUTSTANDING NOVs				
6	TOLL STATION ST 8-36	43-047-32724	ML-22051	15 Years 6 Months
7	OU GB 8W-16-8-22	43-047-34660	ML-22049	8 Years 8 Months
8	OU GB 15G-16-8-22	43-047-34829	ML-22049	7 Years 2 Months
9	WV 16W-2-8-21	43-047-33645	ML-2785	6 Years 2 Months

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	8. WELL NAME and NUMBER: GILSONITE 11-02GR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S	9. API NUMBER: 43013334830000
9. FIELD and POOL or WILDCAT: MATHEWS FIELD	COUNTY: DUCHESNE
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	STATE: UTAH

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/1/2012	<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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input 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.

QEP Energy Company requests approval to plug and abandon this well as follows: 1- MIRU and 5000' 2 7/8" workstring. 2- ND WH and NU BOP. 3- PU and RIH with scraper to 4600', POOH. 4- POOH and laydown 2200' tubing. 5- RU wireline, RIH set CIBP at 4560' cap with 35' of cmt. 6- Fill hole with minimum 9 ppg KCL. 7- RIH with tubing to ±2300, balance 100' cement plug from 2300'-2200'. 8- Pull up to 578' (laying down), balance 100' cement plug 50' above and below the surface casing shoe. 9- POOH, place 50' cement plug at surface. 10- ND BOPs, topout surface plug if necessary. 11- RDMO cut off wellhead install dryhole marker.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 23, 2012

By: *D. K. Duff*

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 10/16/2012	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013334830000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338. 2. Amend Plug #1: 100' (12 sx) shall be placed on top of CIBP @ 4560' not 35' as proposed (R649-3-24-3.2).**
- 3. Add Plug #1A: A 100' plug (± 12 sx) shall be balanced from $\pm 3030'$ to $2930'$. This will isolate the base of the Moderately Saline Groundwater as required by rule R649-3-24-3.3.**
- 4. Amend Plug #3: This plug shall be an inside/outside plug. RIH and perforate @ $580'$. Establish circulation down the $5\frac{1}{2}''$ casing back up the $5\frac{1}{2}'' \times 9\frac{5}{8}''$ annulus. If injection into the perfs cannot be established a $150'$ plug (± 18 sx) shall be balanced from $\pm 630'$ to $480'$. If injection is established: RIH with CICR and set at $530'$. M&P 34 sx cement, sting into CICR pump 28 sx, sting out and dump 6 sx on top of CICR. This will isolate the surface casing shoe as required by rule R649-3-24-3.6.**
- 5. Amend Plug #4: This plug shall be an inside/outside plug. RIH and perforate @ $100'$. Establish circulation down the $5\frac{1}{2}''$ casing back up the $5\frac{1}{2}'' \times 9\frac{5}{8}''$ annulus. M&P 35 sx cement, pump down $5\frac{1}{2}''$ casing through perfs back up the annulus to surface.**
- 6. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 7. All annuli shall be cemented from a minimum depth of $100'$ to the surface.**
- 8. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 9. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 10. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 11. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

10/17/2012

Wellbore Diagram

r263

API Well No: 43-013-33483-00-00 **Permit No:**
Company Name: QEP ENERGY COMPANY
Location: Sec: 2 T: 10S R: 15E Spot: LOT2
Coordinates: X: 568588 Y: 4425629
Field Name: MATHEWS FIELD
County Name: DUCHESNE

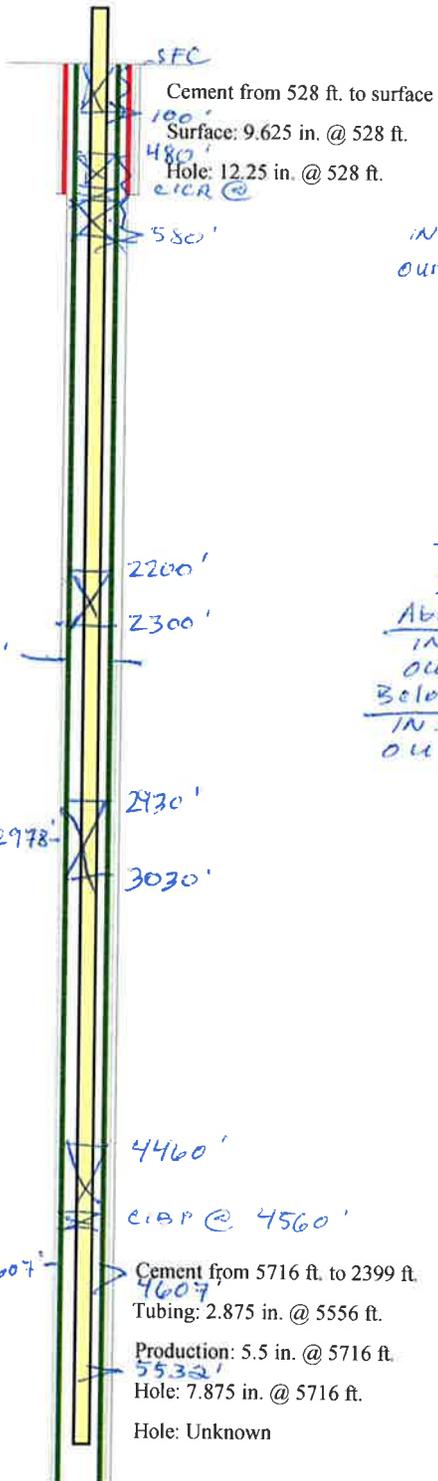
Well Name/No: GILSONITE 11-02GR

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	528	12.25		
SURF	528	9.625 $\times 5/2"$	36	528 $(0.2691) \rightarrow 3.716$
HOL2	5716	7.875		
PROD	5716	5.5	15.5	5716 $(0.1336) \rightarrow 7.483$
TI	5556	2.875		

$5/2 \times 7/8 \text{ w}/10\% \rightarrow (0.2407) \rightarrow 4.1537$

(L/CF)



* Amend Plug # 4
 * Perf @ 100' Circ to SFC
 IN: $100 / (1.15 \times 0.1336) = 12 \text{ SX}$
 OUT: $100 / (1.15 \times 0.2691) = 23 \text{ SX}$
 35 SX Reg
 TOC @ SFC

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	5716	2399	UK	785
SURF	528	0	UK	275

* Amend Plug # 3
 * Perf @ 580 set CIBP @ 530'
 Above
 IN: $50 / (1.15 \times 0.1336) = 6 \text{ SX}$
 OUT: $50 / (1.15 \times 0.2691) = 12 \text{ SX}$
 Below
 IN: $50 / (1.15 \times 0.1336) = 6 \text{ SX}$
 OUT: $50 / (1.15 \times 0.2407) = 10 \text{ SX}$
 34 SX Reg
 TOC @ 480'

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4607	5532			

Plug # 2

$100 / (1.15 \times 0.1336) = 12 \text{ SX}$
 TOC @ 2200' O.K.

* Add Plug # 1A
 * Add 100' across BMSW
 $100 / (1.15 \times 0.1336) = 12 \text{ SX Reg}$
 TOC @ 2930'

Formation Information

Formation	Depth
BMSW	2978
GRRV	4607

* Amend Plug # 1
 * Set 100' on top of CIBP
 $100 / (1.15 \times 0.1336) = 12 \text{ SX Reg}$
 TOC @ 4460'

TD: 5725 **TVD:** 5725 **PBD:** 5671

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY	8. WELL NAME and NUMBER: GILSONITE 11-02GR
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	9. API NUMBER: 43013334830000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S	9. FIELD and POOL or WILDCAT: MATHEWS FIELD COUNTY: DUCHESNE STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	

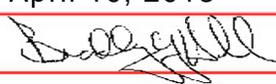
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/4/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<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.

QEP ENERGY COMPANY HEREBY REQUESTS A ONE YEAR EXTENSION FOR THE APD ON THE ABOVE CAPTIONED WELL.

Approved by the Utah Division of Oil, Gas and Mining

Date: April 10, 2013

By: 

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/3/2013	



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 43013334830000

API: 43013334830000

Well Name: GILSONITE 11-02GR

Location: 0762 FNL 1917 FEL QTR LOT2 SEC 02 TWP 100S RNG 150E MER S

Company Permit Issued to: QEP ENERGY COMPANY

Date Original Permit Issued: 4/4/2011

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: Valyn Davis

Date: 4/3/2013

Title: Regulatory Affairs Analyst Representing: QEP ENERGY COMPANY



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078

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

June 4, 2013

IN REPLY REFER TO:
3160 (UTG011)

Jan Nelson
QEP Energy Company
11002 East 17500 South
Vernal, UT 84078

43 013 33483

Re: Request to Return APD
Well No. Gilsonite 11-02GR
Lot 2, Sec. 2, T10S, R15E
Duchesne County, Utah
Lease No. UTU-78021
Kraken Unit - Terminated

Dear Jan:

The Application for Permit to Drill (APD) for the above referenced well received in this office on February 22, 2011, is being returned unapproved per your request to this office in an email message to Land Law Examiner Robin R. Hansen received on April 17, 2013. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka
Assistant Field Manager
Lands & Resource Minerals

Enclosures

cc: UDOGM

bcc: Well File

RECEIVED

JUN 11 2013

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: GILSONITE 11-02GR
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43013334830000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S		9. FIELD and POOL or WILDCAT: MATHEWS FIELD
		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: 9/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" 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 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.

PLEASE CANCEL THE NOTICE OF INTENT TO DEEPEN THE ABOVE
CAPTIONED WELL SUBMITTED ON 02/22/2011. A SUNDRY WAS
SUBMITTED ON 10/16/2012 REQUESTING TO PLUG AND ABANDON THE
WELL.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
November 13, 2013**

NAME (PLEASE PRINT) Valyn Davis	PHONE NUMBER 435 781-4369	TITLE Regulatory Affairs Analyst
SIGNATURE N/A	DATE 11/13/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: GILSONITE 11-02GR
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43013334830000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S		9. FIELD and POOL or WILDCAT: MATHEWS FIELD
		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/14/2014	<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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

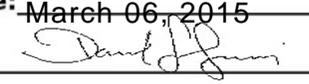
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

From 9/18/2013 to 9/26/2013 the following work was performed.
 Plug #1 with 22 sxs (25.96 cf) Class B cement inside casing from 4560' to 4366'. Tag TOC at 4435'. Plug #1a with 22 sxs (25.96 cf) Class B cement with 2% CaCl inside casing from 3031' to 2837' to cover the moderately saline zone. Tag TOC at 2890'. Plug #2 with 20 sxs (23.6 cf) Class B cement inside casing from 2300' to 2124'. Plug #3 with 40 sxs (47.2 cf) Class B cement with 2% CaCl inside casing from 645' to 292' to cover the 9-5/8" shoe. Tag TOC at 389'. Plug #4 with 61 sxs (71.98 cf) Class B cement inside casing from 256' to surface 1) pump 53 sxs to circulate good cement out casing and bradenhead valves 2) TOH LD all tubing, 3) pump 6 sxs down casing to refill well and circulate good cement out braden head valve again, 4) braden head and pump 2 sxs to press well up to 500 PSI. See attached for more details.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 25, 2014**

NAME (PLEASE PRINT) Benna Muth	PHONE NUMBER 435 781-4320	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 8/25/2014	

On 9/26/2013 well was bubbling up casing. All agreed to monitor and allow to vent gas for a few months or until the bubbling stopped. On 8/18/2014 QEP inspected the well by filling the casing with water and watching for bubbles. No bubbles were seen. On 8/19/2014 QEP checked the well again. No bubbles were seen so QEP cut off the well head 3' below grade and welded on dry hole marker. Dustin Doucet was notified on 8/18/2014.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47049
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: GILSONITE 11-02GR	
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43013334830000	
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 595-5919 Ext	9. FIELD and POOL or WILDCAT: MATHEWS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0762 FNL 1917 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: LOT2 Section: 02 Township: 10.0S Range: 15.0E Meridian: S	COUNTY: DUCHESNE	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/1/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
FINAL RECLAMATION WAS COMPLETED ON 11/01/2014. ALL TRASH AND DEBRIS WERE REMOVED. THE LOCATION WAS RECONTOURED, TOPSOIL WAS SPREAD, AND SEED WAS BROADCAST ONTO A ROUGH SURFACE. THE SEED MIX USED WAS "SITLA - GATE CANYON": Grass Crested Wheatgrass Agropyron cristatum Ephraim 4 PLS LBS Grass Pubescent Wheatgrass Elytrigia intermediaspp. Trichophrum 3 PLS LBS Grass Russian Wildrye Psathyrostachys juncea Bozoiski 4 PLS LBS Grass Needle and Thread Grass Stipa comata 3 PLS LBS Shrub Forage Kochia Kochia prostrate 2 PLS LBS Shrub Fourwing Saltbush Atriplex canescens 2 PLS LBS TOTAL: 18 PLS LBS ACRE		Accepted by the Utah Division of Oil, Gas and Mining
		Date: <u>March 06, 2015</u>
		By: <u></u>
NAME (PLEASE PRINT) Stephanie Tomkinson	PHONE NUMBER 435 781-4308	TITLE Sr. Biologist
SIGNATURE N/A	DATE 3/4/2015	