

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

FORM 3
 AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER EC 38-03		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT NATURAL BUTTES		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME		
6. NAME OF OPERATOR EOG Resources, Inc.				7. OPERATOR PHONE 435 781-9111		
8. ADDRESS OF OPERATOR 1060 East Highway 40, Vernal, UT, 84078				9. OPERATOR E-MAIL kaylene_gardner@eogresources.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU01304		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	567 FSL 722 FEL	SESE	3	9.0 S	23.0 E	S
Top of Uppermost Producing Zone	567 FSL 722 FEL	SESE	3	9.0 S	23.0 E	S
At Total Depth	567 FSL 722 FEL	SESE	3	9.0 S	23.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 567		23. NUMBER OF ACRES IN DRILLING UNIT 2451		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 3090		26. PROPOSED DEPTH MD: 9020 TVD: 9020		
27. ELEVATION - GROUND LEVEL 4970		28. BOND NUMBER NM2308		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-225		

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 type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Kaylene Gardner	TITLE Regulatory Administrator	PHONE 435 781-9111
SIGNATURE	DATE 07/17/2009	EMAIL kaylene_gardner@eogresources.com
API NUMBER ASSIGNED 43047505850000	APPROVAL  Permit Manager	

Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	9250		
Pipe	Grade	Length	Weight			
	Grade N-80 LT&C	9020	11.6			

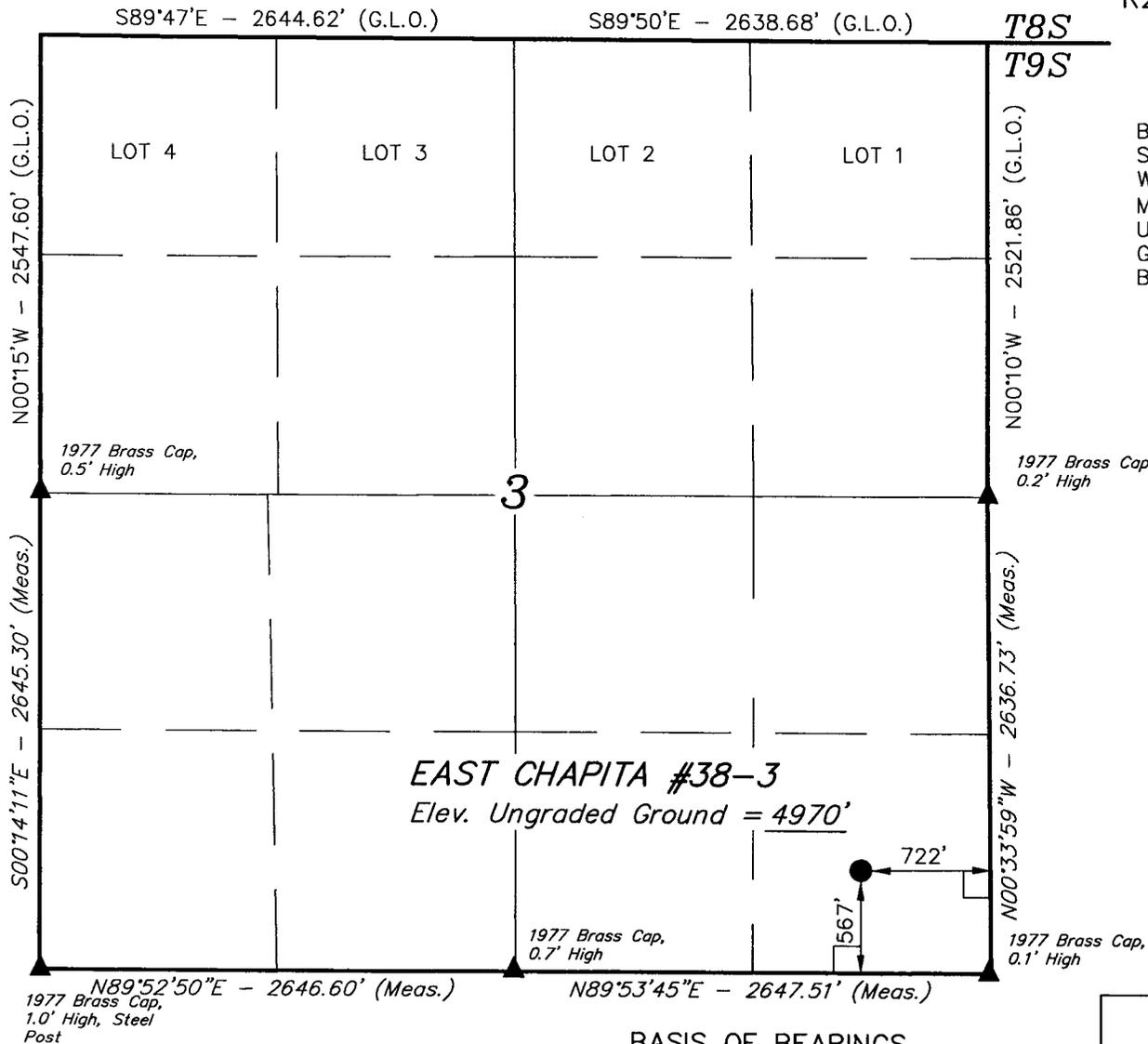
Proposed Hole, Casing, and Cement

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	2300		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	2300	36.0			

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

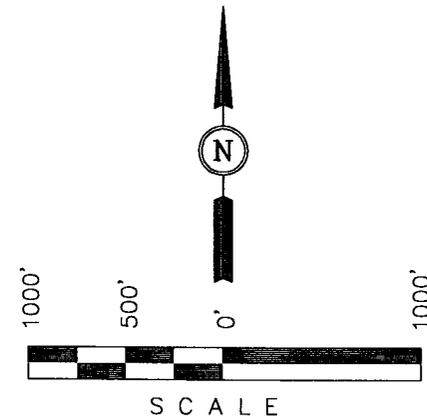
EOG RESOURCES, INC.

Well location, EAST CHAPITA #38-3, located as shown in the SE 1/4 SE 1/4 of Section 3, T9S, R23E, S.L.B.&M. Uintah County, Utah.



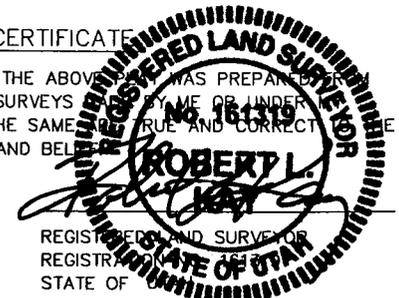
BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED BY ME OR UNDER MY SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



BASIS OF BEARINGS

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

(NAD 83)
 LATITUDE = 40°03'33.51" (40.059308)
 LONGITUDE = 109°18'22.57" (109.306269)
 (NAD 27)
 LATITUDE = 40°03'33.63" (40.059342)
 LONGITUDE = 109°18'20.13" (109.305592)

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-30-06	DATE DRAWN: 05-08-06
PARTY B.J. G.S. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

APR 11 2006 10:43:04 AM 505850000

EIGHT POINT PLAN

EAST CHAPITA 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,884		Shale	
Mahogany Oil Shale Bed	2,506		Shale	
Wasatch	4,709	Primary	Sandstone	Gas
Chapita Wells	5,294	Primary	Sandstone	Gas
Buck Canyon	5,958	Primary	Sandstone	Gas
North Horn	6,523	Primary	Sandstone	Gas
KMV Price River	6,870	Primary	Sandstone	Gas
KMV Price River Middle	7,623	Primary	Sandstone	Gas
KMV Price River Lower	8,363	Primary	Sandstone	Gas
Sego	8,818		Sandstone	
TD	9,020			

Estimated TD: 9,020' or 200'± below TD

Anticipated BHP: 4,925 Psig

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

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
 BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	26"	0 – 60'	16"						
Surface	12 1/4"	0' – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

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

All casing will be new or inspected.

EIGHT POINT PLAN

EAST CHAPITA 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, **and every 3rd joint to 400' above the top of primary objective**. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as

needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.

EIGHT POINT PLAN

EAST CHAPITA 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- o EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

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

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
CBL/CCL/VDL/GR.

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

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

Production Hole Procedure (2300'± - TD)

Lead: 135 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 845 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.

EIGHT POINT PLAN

EAST CHAPITA 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..

UINTAH COUNTY, UTAH

Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

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

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

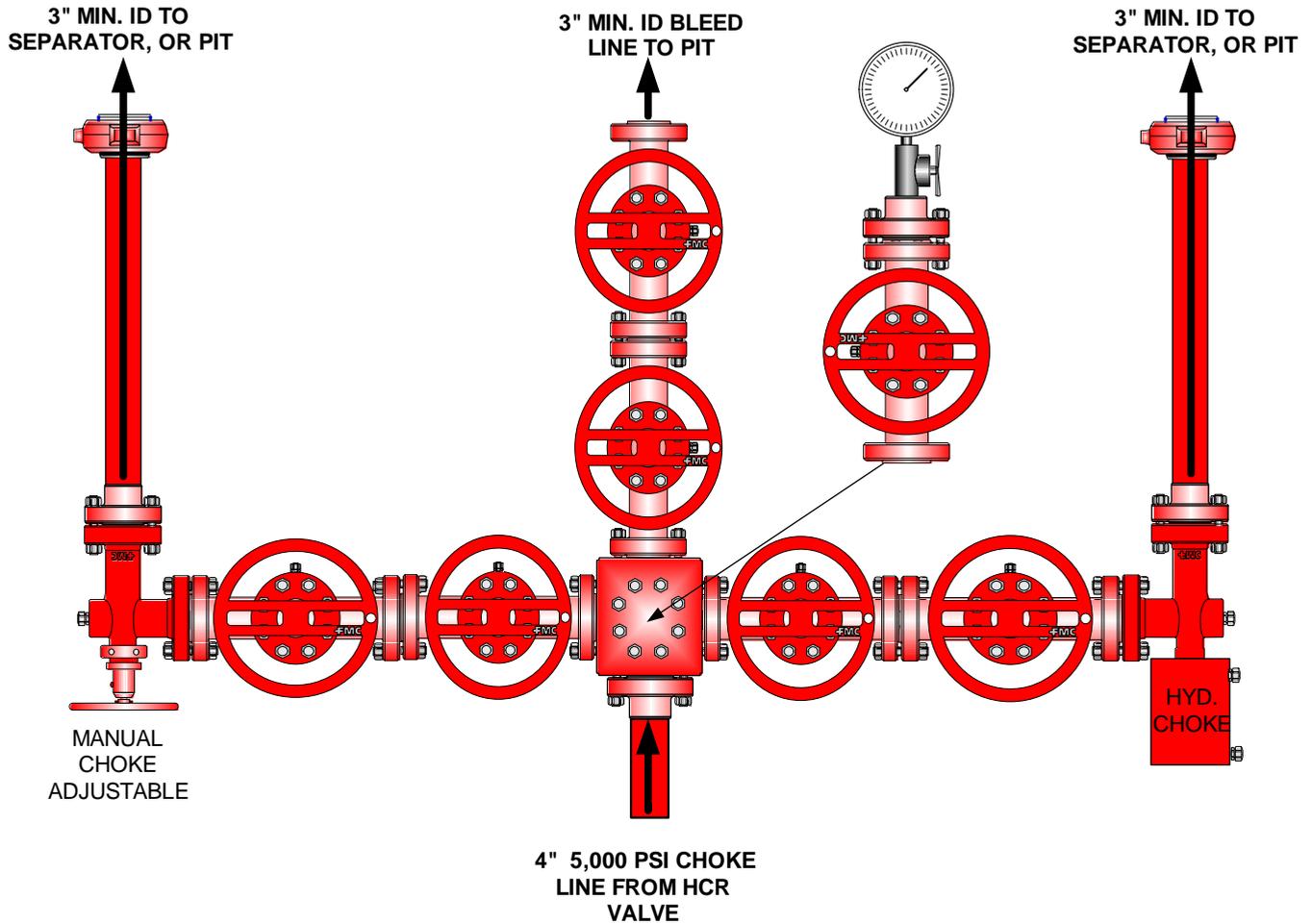
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold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

13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

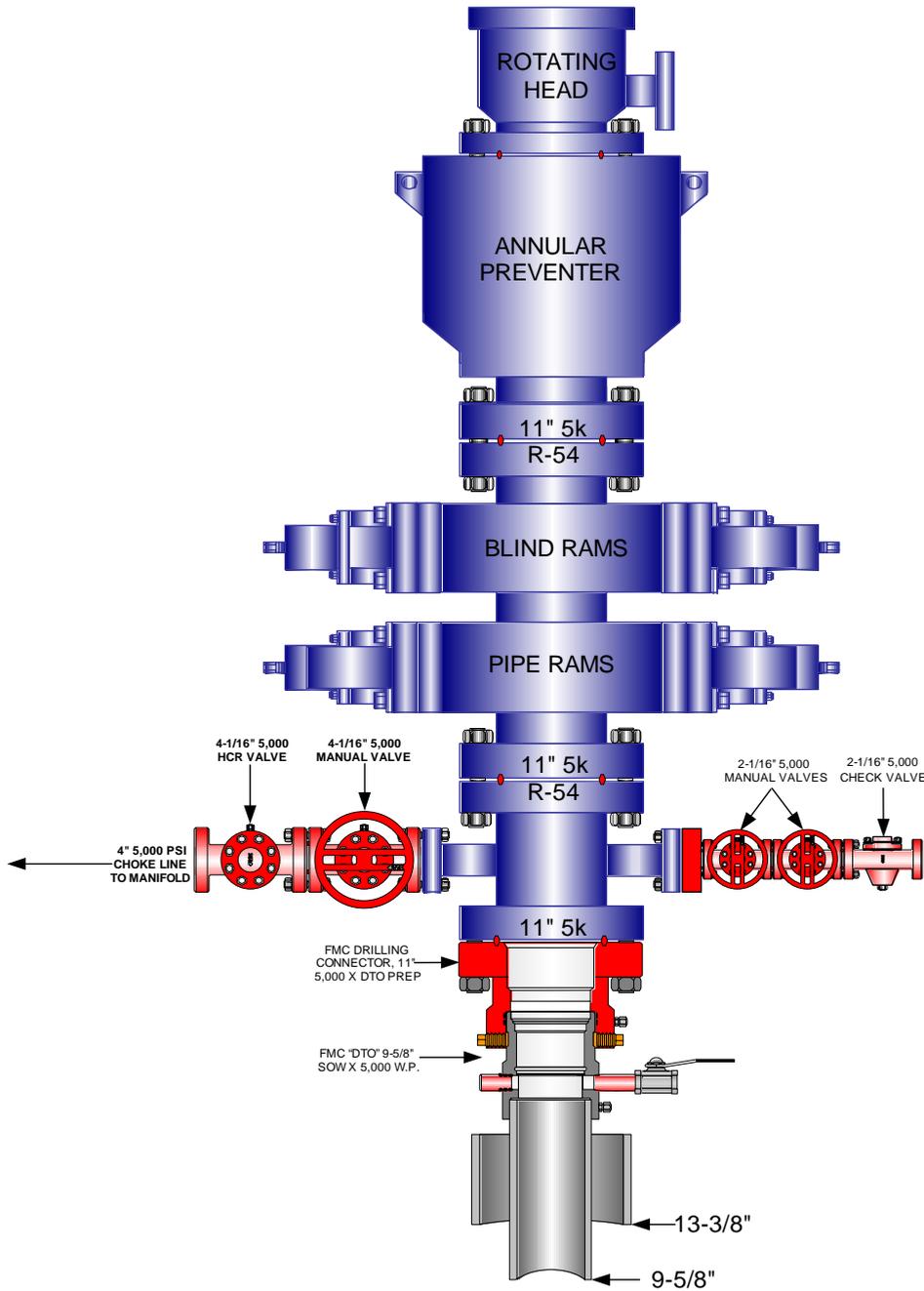
**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES**



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.

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





***East Chapita 38-03
SESE, Section 3, T9S, R23E
Uintah County, Utah***

SURFACE USE PLAN

The well pad is approximately 325 feet long with a 246 foot width, containing 1.84 acres more or less. The well access road is approximately 4224 feet long with a 30-foot right-of-way, disturbing approximately 2.91 acres. New surface disturbance associated with the well pad and access road is estimated to be 3.75 acres. The pipeline is approximately 4720 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 0.87 acres.

1. EXISTING ROADS:

- A. See attached 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 58.2 miles south of Vernal, 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 4224 feet in length; culverts will be installed on an as-needed basis. See attached Topo B.
- 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. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

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

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of 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 of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff 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.

Traveling off the 30-foot right-of-way will not be allowed. 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, Fourth 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.

The entire length of the proposed access road and pipeline are located within lease and will not require an off-lease right-of-way.

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 associated pipe.
2. Gas gathering lines – A 4" gathering line will be buried from the dehy unit to the edge of the location.

B. Off Well Pad

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline right-of-way is 4720' x 8'. The proposed pipeline leaves the eastern edge of the well pad (Lease UTU01304) proceeding in a westerly direction for an approximate distance of 4720 feet tying into an existing pipeline in the SWSE of Section 3, T9S, R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. An 8 foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
7. The proposed pipeline route begins in the SWSE of Section 3, Township 9S, Range 23E, proceeding westerly for an approximate distance of 4720 feet to the SWSE of Section 3, Township 9S, Range 23E.
8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

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 facilities will be painted with Carlsbad Canyon.** 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 Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)).
- 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 pipeline 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 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 locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or **White River Evaporation Ponds 1, or 2**, or Hoss SWD Facility, right-of-way UTU 86010, UTU 897093 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, through natural or artificial methods, or 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. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer (A.O.)

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.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

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.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. 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 west.

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. 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. Interim Reclamation (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 reseeded during interim reclamation. The reserve pit will be reclaimed within 6 months from the date of the well completion, or as soon as weather allows. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

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.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	4.0
Fourwing Saltbush	4.0
Saltbush	4.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment to the authorized officer.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Fourwing Saltbush	4.0
Indian Ricegrass	3.0
Needle and Threadgrass	3.0
HyCrest Wheatgrass	1.0
Scarlet Globe Mallow	1.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

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

Bureau of Land Management

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 rights-of-way 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. 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.
- D. 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.

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.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants on June 19, 2006, MOAC Report No. 06-259. A paleontological survey was conducted and submitted by Intermountain Paleo on March 27, 2009, IPC Report No. 06-173.

Additional Information:

As per onsite, the referenced location was moved north avoiding a major drainage.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
1060 East Highway 40
Vernal, UT 84078
(435) 781-9111

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 to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the East Chapita 38-03 Well, located within SESE of Section 3, T9S, R23E, 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.

July 16, 2009 _____
Date

Kaylene R. Gardner, Regulatory Administrator

EOG RESOURCES, INC.
EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.

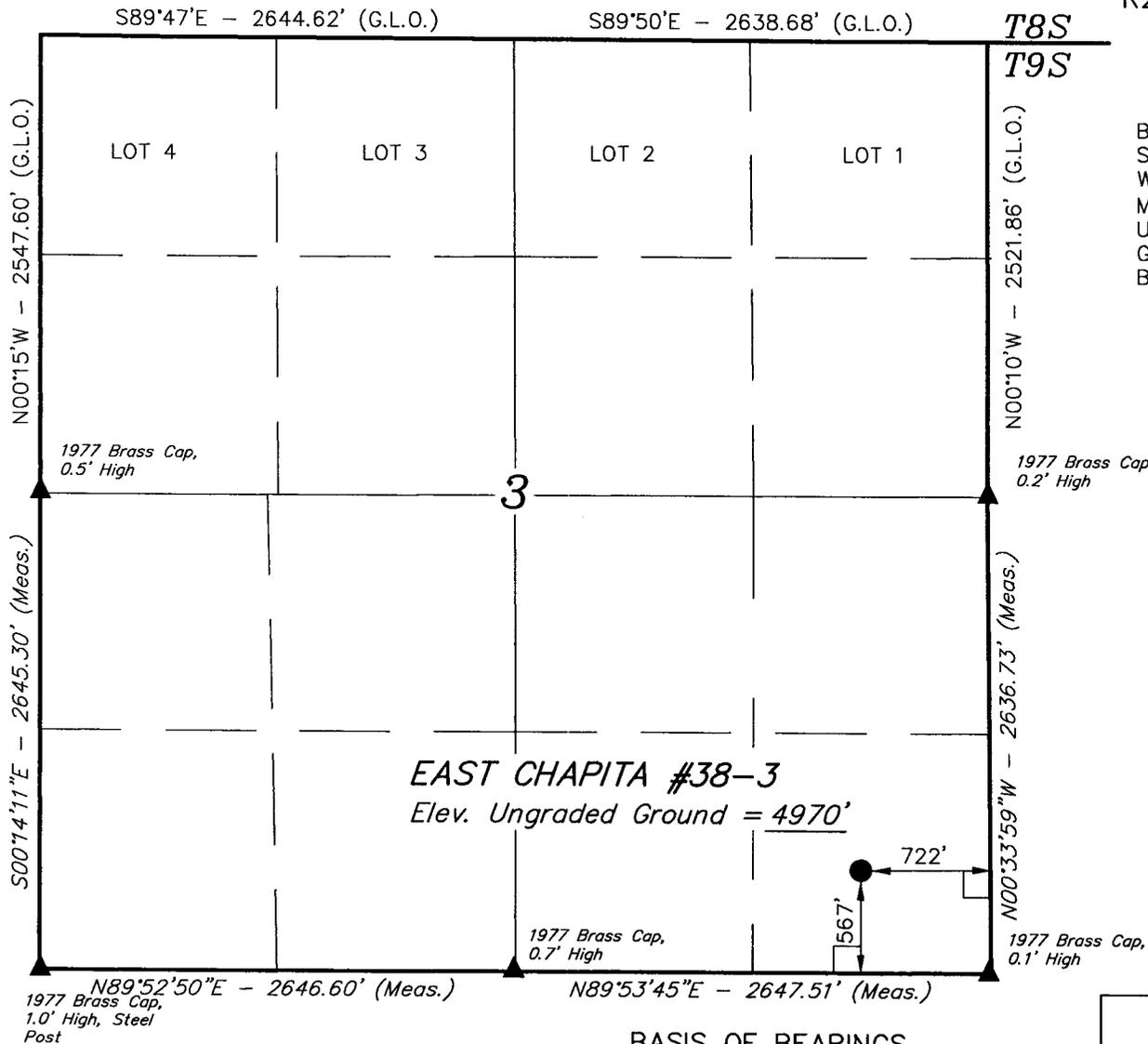
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN NORTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 58.2 MILES.

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

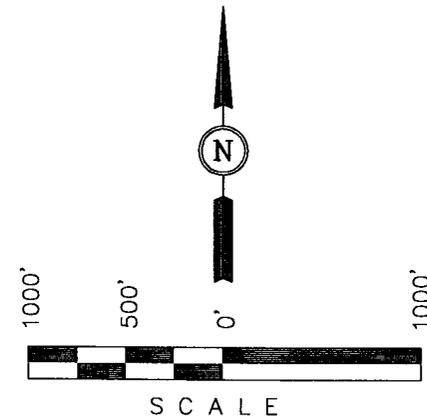
EOG RESOURCES, INC.

Well location, EAST CHAPITA #38-3, located as shown in the SE 1/4 SE 1/4 of Section 3, T9S, R23E, S.L.B.&M. Uintah County, Utah.



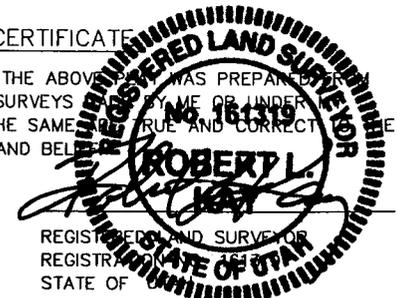
BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED BY ME OR UNDER MY SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



BASIS OF BEARINGS

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

(NAD 83)
 LATITUDE = 40°03'33.51" (40.059308)
 LONGITUDE = 109°18'22.57" (109.306269)
 (NAD 27)
 LATITUDE = 40°03'33.63" (40.059342)
 LONGITUDE = 109°18'20.13" (109.305592)

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

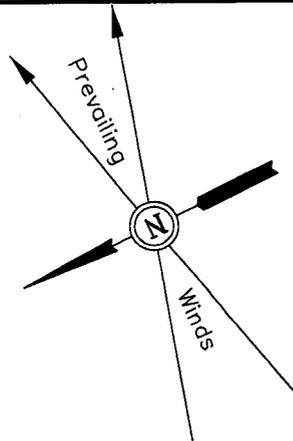
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-30-06	DATE DRAWN: 05-08-06
PARTY B.J. G.S. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

APR 11 2006 10:43:04 AM 505850000

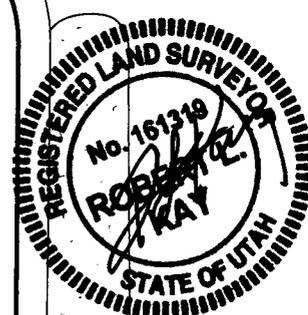
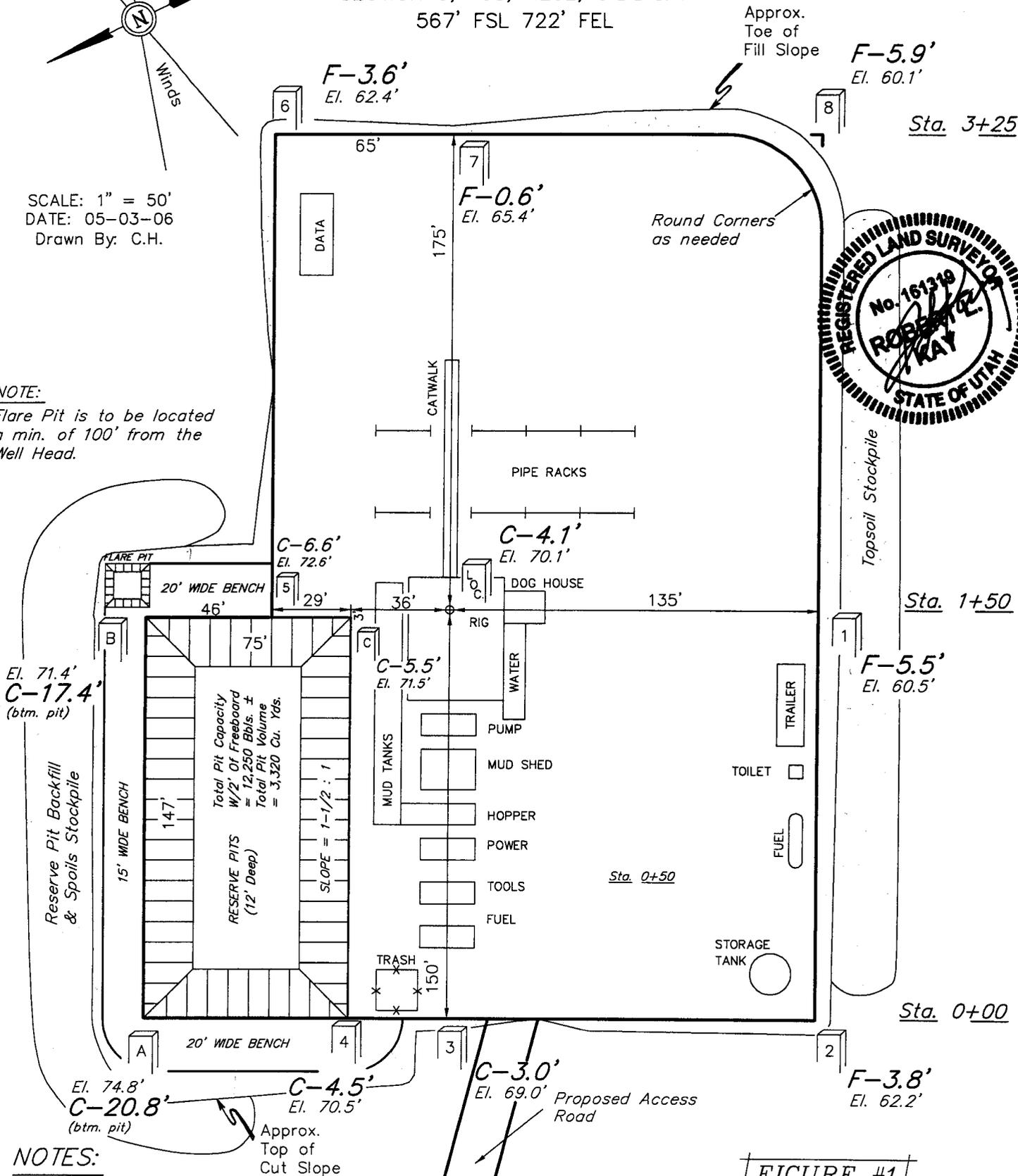
EOG RESOURCES, INC.

LOCATION LAYOUT FOR
 EAST CHAPITA #38-3
 SECTION 3, T9S, R23E, S.L.B.&M.
 567' FSL 722' FEL



SCALE: 1" = 50'
 DATE: 05-03-06
 Drawn By: C.H.

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



El. 71.4'
C-17.4'
 (btm. pit)

Reserve Pit Backfill
 & Spoils Stockpile

Total Pit Capacity
 W/2 Of Freeboard
 = 12,250 Bbls. ±
 Total Pit Volume
 = 3,320 Cu. Yds.

RESERVE PITS
 (12' Deep)

SLOPE = 1-1/2 : 1

El. 74.8'
C-20.8'
 (btm. pit)

Approx.
 Top of
 Cut Slope

Proposed Access
 Road

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4970.1'

FINISHED GRADE ELEV. AT LOC. STAKE = 4966.0'

FIGURE #1

EOG RESOURCES, INC.

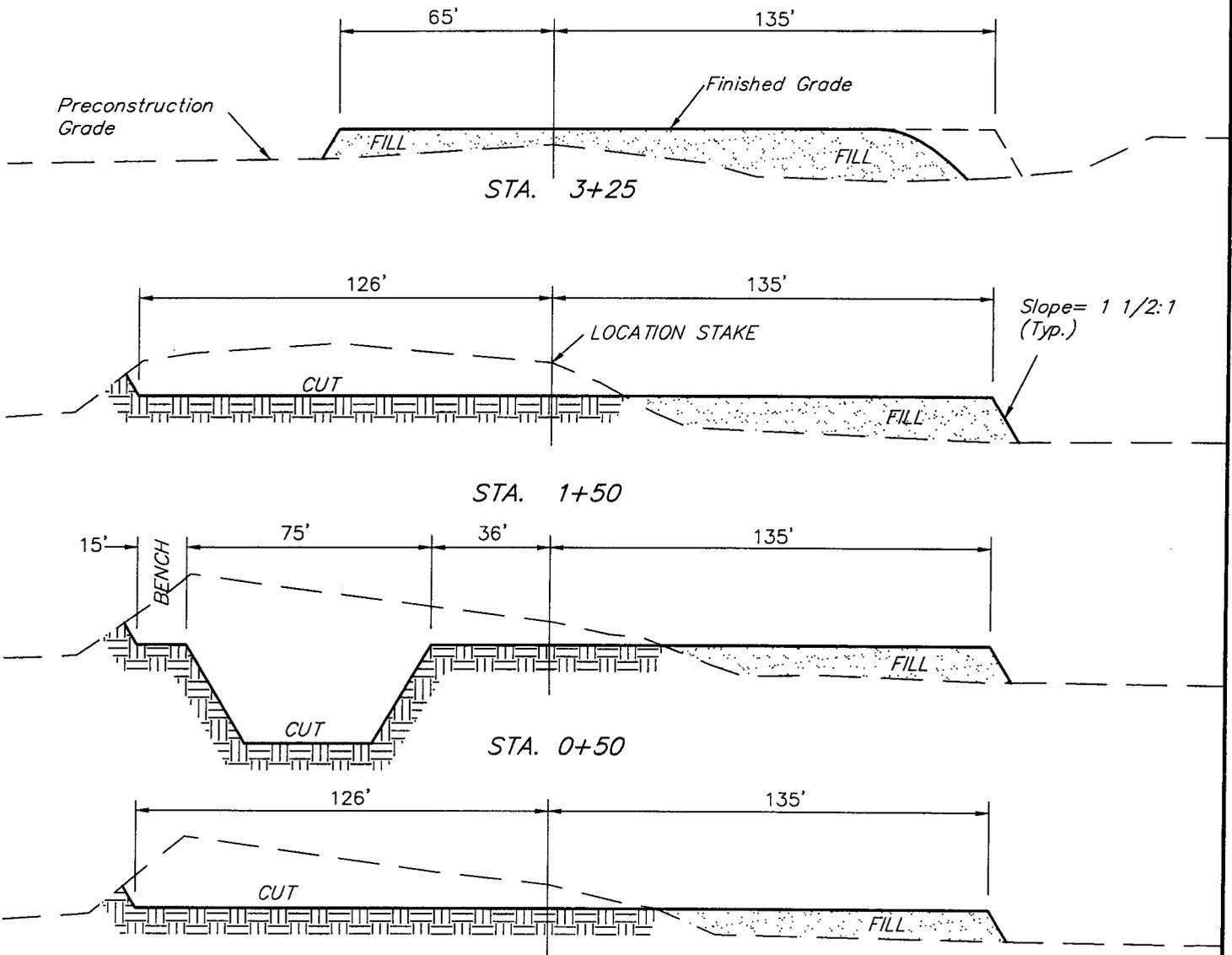
FIGURE #2

TYPICAL CROSS SECTIONS FOR
EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL



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

DATE: 05-03-06
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

CUT	
(6") Topsoil Stripping	= 1,610 Cu. Yds.
Remaining Location	= 8,710 Cu. Yds.
TOTAL CUT	= 10,320 CU.YDS.
FILL	= 7,050 CU.YDS.

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

EOG RESOURCES, INC.
EAST CHAPITA #38-3
LOCATED IN UINTAH COUNTY, UTAH
SECTION 3, T9S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

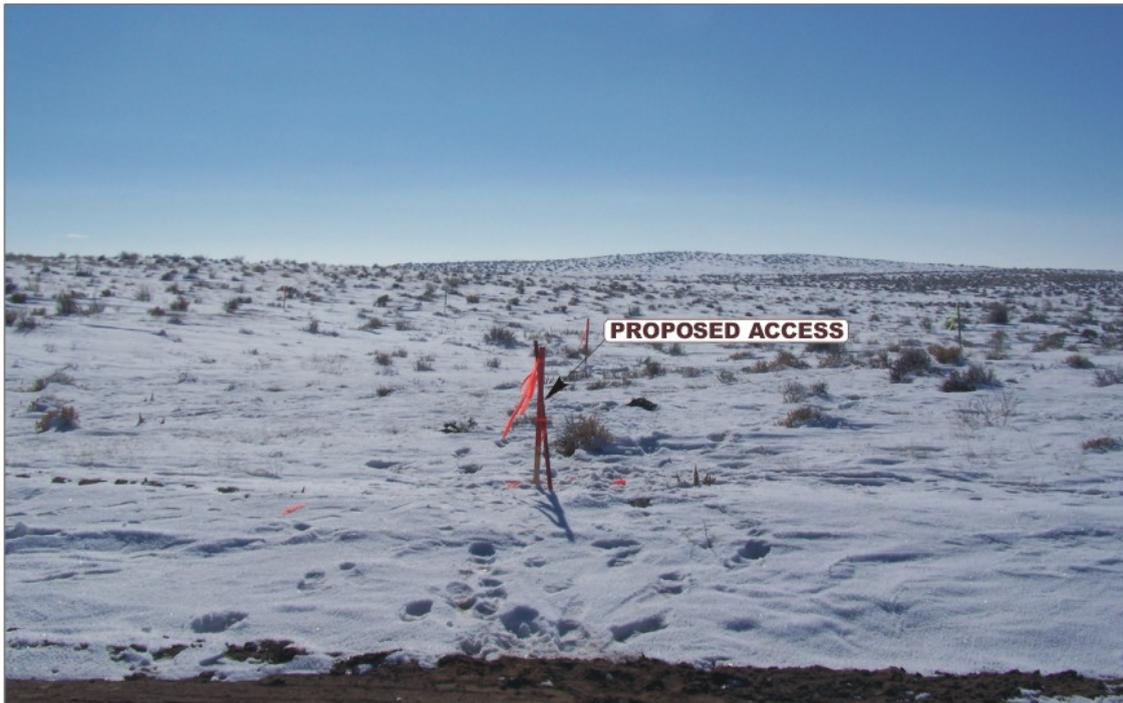


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

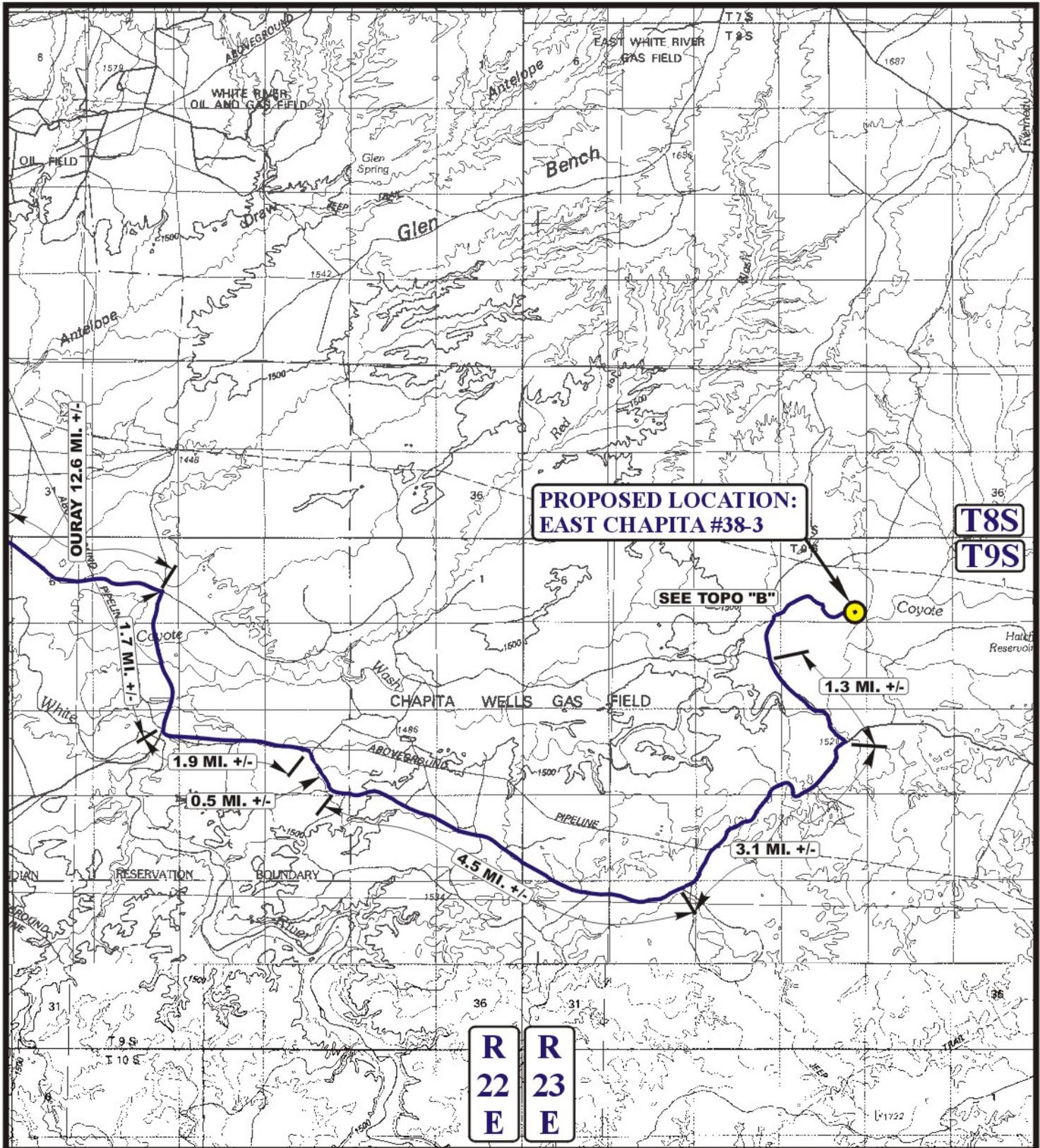
CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS	05	09	06	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: B.J.	DRAWN BY: B.C.		REV: J.H. 02-04-09	



**PROPOSED LOCATION:
EAST CHAPITA #38-3**

**T8S
T9S**

SEE TOPO "B"

**R 22 E
R 23 E**

LEGEND:

PROPOSED LOCATION

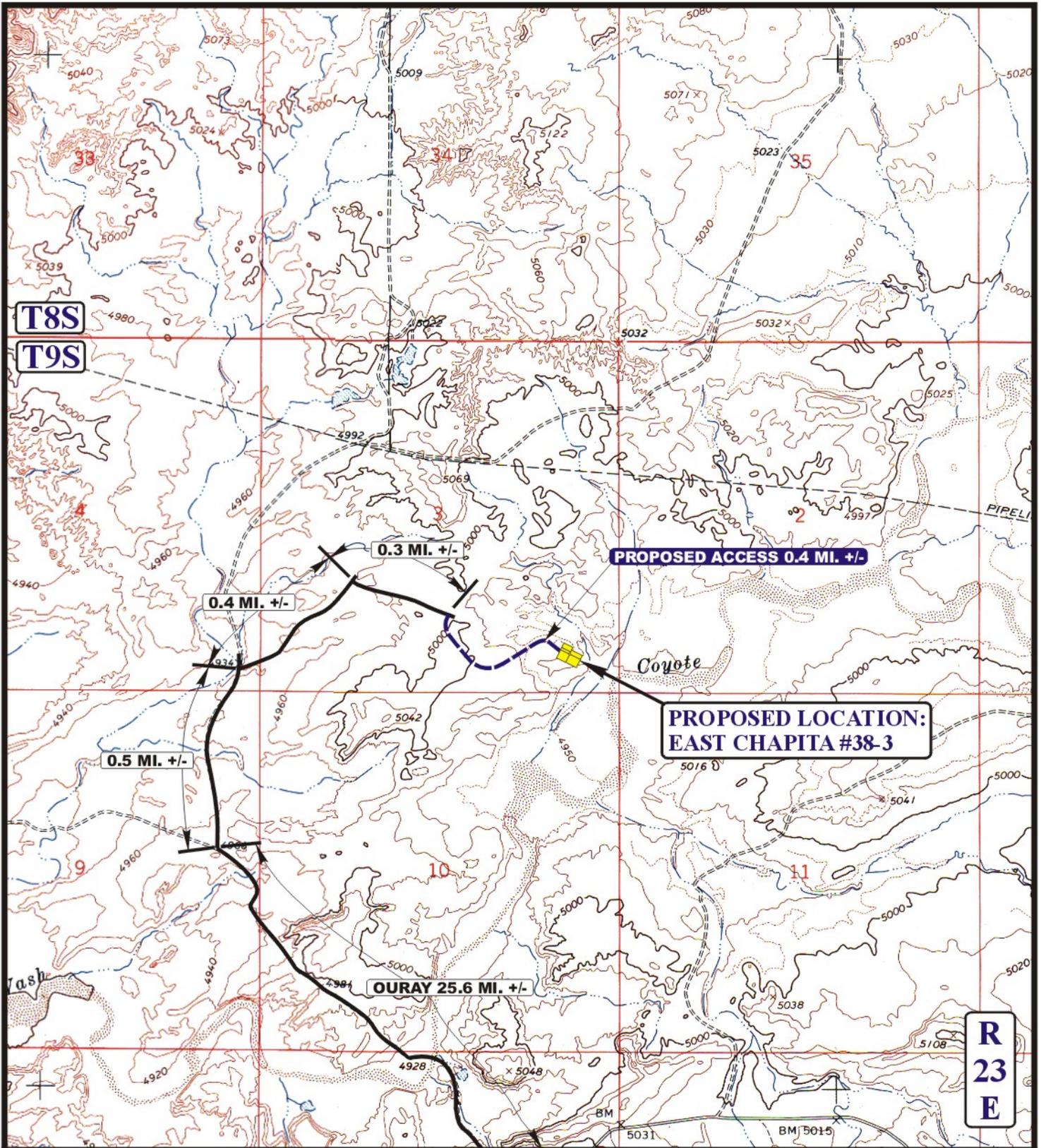


EOG RESOURCES, INC.

**EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL**

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

TOPOGRAPHIC MAP 05 09 06
MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: B.C. REV: J.H. 02-04-09 **TOPO**



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD

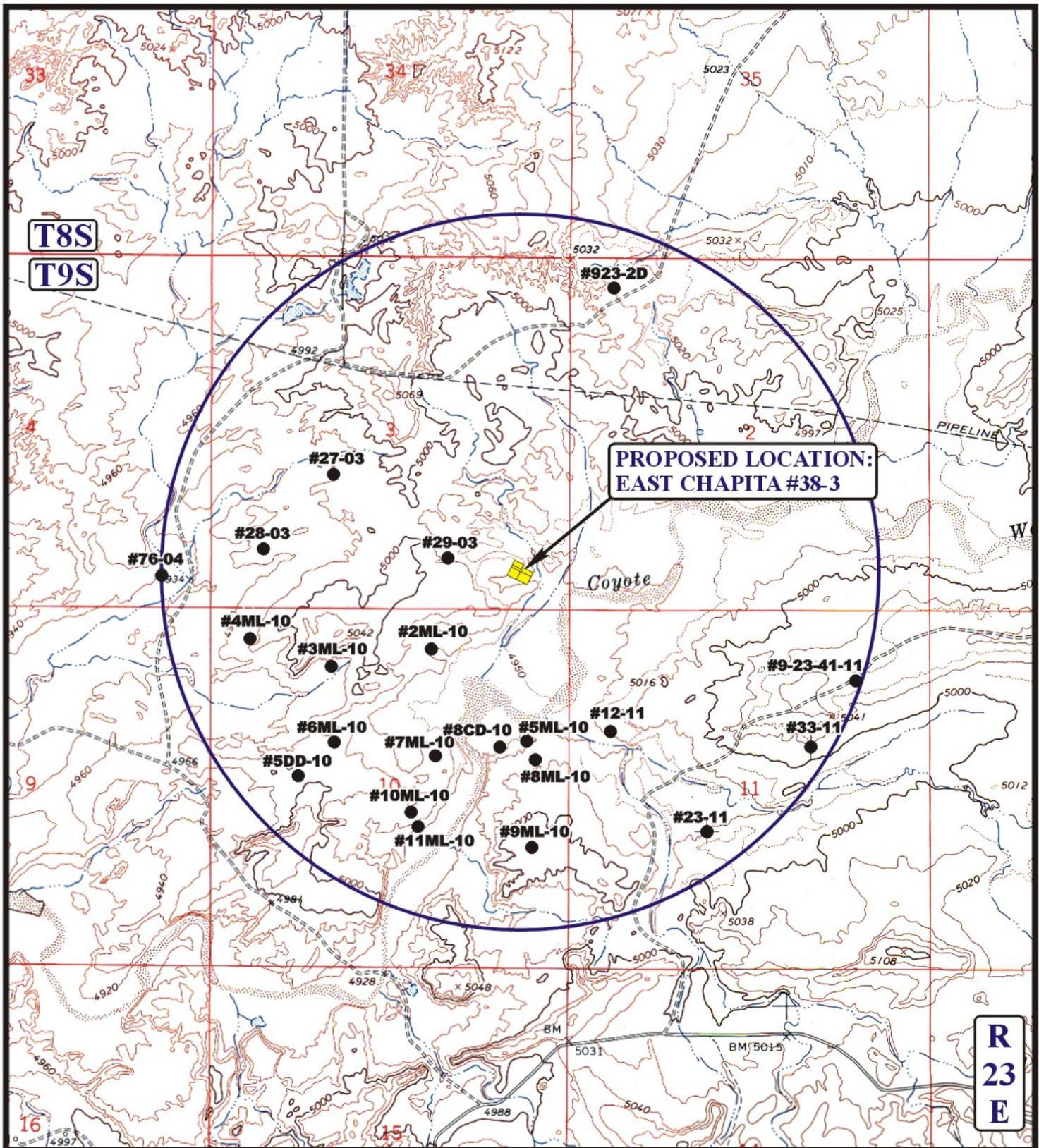


EOG RESOURCES, INC.

EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL

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

TOPOGRAPHIC MAP **05 09 06**
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: B.C. REV: J.H. 02-04-09 **B TOPO**



**PROPOSED LOCATION:
EAST CHAPITA #38-3**

**R
23
E**

LEGEND:

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

EOG RESOURCES, INC.

**EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL**



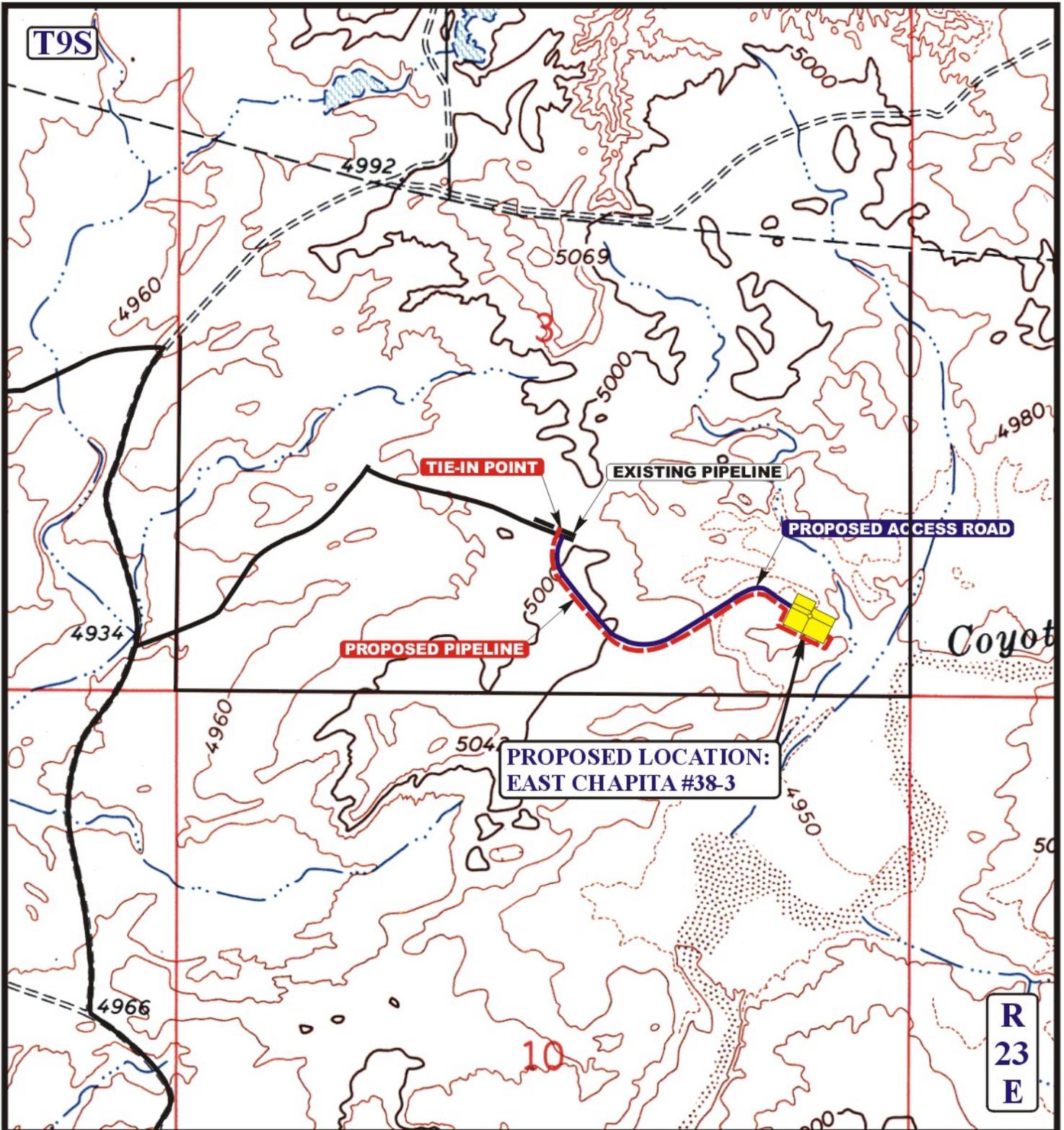
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP **05 09 06**
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REV: J.H. 02-04-09





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,741' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

EOG RESOURCES, INC.

**EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL**

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



TOPOGRAPHIC MAP 05 09 06
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: B.C. REV: J.H. 02-04-09 **D TOPO**

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 7/17/2009

API NO. ASSIGNED: 43047505850000

WELL NAME: EC 38-03

OPERATOR: EOG Resources, Inc. (N9550)

PHONE NUMBER: 435 781-9111

CONTACT: Kaylene Gardner

PROPOSED LOCATION: SESE 3 090S 230E

Permit Tech Review:

SURFACE: 0567 FSL 0722 FEL

Engineering Review:

BOTTOM: 0567 FSL 0722 FEL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.05933

LONGITUDE: -109.30553

UTM SURF EASTINGS: 644522.00

NORTHINGS: 4435507.00

FIELD NAME: NATURAL BUTTES

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU01304

PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT**
- Bond:** FEDERAL - NM2308
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** 49-225
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

Commingle Approved

LOCATION AND SITING:

- R649-2-3.**
 - Unit:**
 - R649-3-2. General**
 - R649-3-3. Exception**
 - Drilling Unit**
 - Board Cause No:** Cause 179-15
 - Effective Date:** 7/17/2008
 - Siting:** 460' fr ext. lease boundary
 - R649-3-11. Directional Drill**
-

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

Permit To Drill

Well Name: EC 38-03
API Well Number: 43047505850000
Lease Number: UTU01304
Surface Owner: FEDERAL
Approval Date: 8/11/2009

Issued to:

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-15. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

General:

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

Conditions of Approval:

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

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

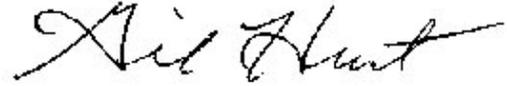
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the 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

Approved By:

A handwritten signature in black ink, appearing to read "Gil Hunt". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Gil Hunt
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH 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: 7/14/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

EOG Resources, Inc. respectfully requests authorization to change the Drilling Plan as per the attached. Casing Program: Item 4 Float Equipment: Item 5 Please see the attached revised Drilling Plan reflecting the proposed changes.

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

Date: July 20, 2010
By: *Dan K. [Signature]*

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/14/2010	

DRILLING PLAN

ECW 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M., UINTAH COUNTY, UTAH

REVISED 7/2010

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,884		Shale	
Mahogany Oil Shale Bed	2,506		Shale	
Wasatch	4,709	Primary	Sandstone	Gas
Chapita Wells	5,294	Primary	Sandstone	Gas
Buck Canyon	5,958	Primary	Sandstone	Gas
North Horn	6,523	Primary	Sandstone	Gas
KMV Price River	6,870	Primary	Sandstone	Gas
KMV Price River Middle	7,623	Primary	Sandstone	Gas
KMV Price River Lower	8,363	Primary	Sandstone	Gas
Sego	8,818		Sandstone	
TD	9,020			

Estimated TD: 9,020' or 200'± below TD

Anticipated BHP: 4,925 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 1,400 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	20"	0 – 60'	14"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2500' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2500' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

DRILLING PLAN

ECW 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M., UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2500'±)

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (2500'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 3rd joint with 8-15 centralizers to be used. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2500'±):

Air/air mist or aerated water.

Production Hole Procedure (2500'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2500'± - 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.

DRILLING PLAN

ECW 38-03

**SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH**

7. VARIANCE REQUESTS:

**Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations**

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Logs:

Cased-hole Logs:

Mud log from base of surface casing to TD.

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

DRILLING PLAN

ECW 38-03

**SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH**

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2500'±):

- Lead: 429 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.
- Tail: 347 sks** Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Top Out:** As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.
The above volumes are based on gauge hole with no excess.

Production Hole Procedure (2500'± - TD)

- Lead: 110 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.
- Tail: 838 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 Wasatch.

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

DRILLING PLAN

ECW 38-03

**SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH**

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2500'±):

Lost circulation

Production Hole (2500'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

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

13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(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 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: UTU01304
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

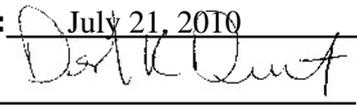
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/21/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

EOG Resources, Inc. respectfully requests authorization to change the Drilling Plan as per the attached. Logs: Item 8 Please see the attached revised Drilling Plan reflecting the proposed changes.

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

Date: July 21, 2010
By: 

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/21/2010	

DRILLING PLAN

ECW 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH

REVISED 7/2010

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
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Estimated TD: 9,020' or 200'± below TD

Anticipated BHP: 4,925 Psig

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2. Cement isolation is installed to surface of the well isolating all zones by cement.

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Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
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Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2500' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

DRILLING PLAN

ECW-38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0' - 2500'±)

Guide Shoe

Insert Float Collar (PDC drillable)

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

Production Hole Procedure (2500'± - TD):

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6. MUD PROGRAM

Surface Hole Procedure (Surface - 2500'±):

Air/air mist or aerated water.

Production Hole Procedure (2500'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2500'± - 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.

DRILLING PLAN

ECW 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- o EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- o EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- o EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

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

DRILLING PLAN

ECW 38-03

SE/SE, SEC. 3, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2500'±):

- Lead: 429 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.
- Tail: 347 sks** Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Top Out:** As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.
The above volumes are based on gauge hole with no excess.

Production Hole Procedure (2500'± - TD)

- Lead: 110 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.
- Tail: 838 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 Wasatch.

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

DRILLING PLAN

ECW 38-03

**SE/SE, SEC. 3, T9S, R23E, S.L.B.&M.,
UINTAH COUNTY, UTAH**

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2500'±):

Lost circulation

Production Hole (2500'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

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

13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(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 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: UTU01304
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH 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: 7/27/2010	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

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

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

Date: July 27, 2010

By: 

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 7/27/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047505850000

API: 43047505850000

Well Name: EC 38-03

Location: 0567 FSL 0722 FEL QTR SESE SEC 03 TWP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 8/11/2009

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

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

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

Signature: Michelle Robles

Date: 7/27/2010

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

Date: July 27, 2010

By:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
------------------------------------	---

2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
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3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	COUNTY: Uintah STATE: Utah
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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 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 8/18/2010	<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.

The referenced well was spud 8/18/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 23, 2010

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 8/20/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
---	---

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
------------------------------------	---

2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
--	---

3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	COUNTY: UINTAH 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 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
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	<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.

No activity has occurred since spud on 8/18/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 23, 2010

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 8/20/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
---	---

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
------------------------------------	---

2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
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3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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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: 8/18/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" 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.

EOG Resources, Inc. respectfully requests authorization for the disposal of produced water at the following locations: 1. NBU 20-20B SWD 2. CWU 550-30N SWD 3. CWU 2-29 SWD 4. Red Wash Evaporation Ponds 1,2,3,4,5,6&7 5. White River Evaporation Ponds 1&2 6. RNI Disposal 7. Horn SWD Wells ROW# UTU86010 & UTU897093

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 31, 2010

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 8/20/2010	

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

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550
 Address: 1060 East Highway 40
city Vernal
state UT zip 84078 Phone Number: (435) 781-9154

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-50585	EAST CHAPITA 38-03		SESE	3	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	17747	8/18/2010		8/26/10		
Comments: WASATCH/MESAVERDE							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-50708	HOSS 130-35		SWSW	35	8S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	17748	8/18/2010		8/26/10		
Comments: WASATCH/MESAVERDE							

Well 3

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

ACTION CODES:

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

Mickenzie Gates

Name (Please Print)

Mickenzie Gates

Signature

Operations Clerk

8/20/2010

Title

Date

RECEIVED

AUG 23 2010

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304	

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 Gas Well	8. WELL NAME and NUMBER: EC 38-03
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: Uintah
	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: 9/20/2010	<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 checked="" 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.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased-hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open-ended 2-3/8" tubing landed below all perforations the 4-1/2" production casing. Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool. -----Board Cause No. 179-15 - DKD-----

Accepted by the Utah Division of Oil, Gas and Mining

Date: October 14, 2010

By: *Derek Duff*

NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 9/20/2010	

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Nanette Lupcho, of lawful age, being first duly sworn upon oath, deposes and says:
She is a Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

**EAST CHAPITA 38-03
567' FSL – 722' FEL (SESE)
SECTION 3, T9S, R23E
UINTAH COUNTY, UTAH**

EOG Resources, Inc., Kerr-McGee Oil & Gas Onshore LP, Questar Exploration and Production Company, III Exploration Company, Enduring Resources LLC, and Forest Oil Corporation, Exhibit A, are the owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 21st day of September, 2010 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

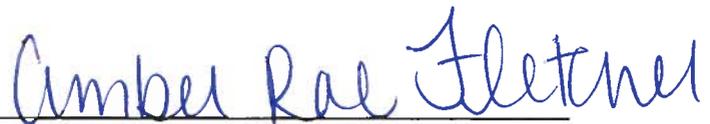
Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, Kerr-McGee Oil & Gas Onshore LP, Questar Exploration and Production Company, and III Exploration Company, Enduring Resources LLC, and Forest Oil Corporation.

Further affiant saith not.



Nanette Lupcho
Regulatory Assistant

Subscribed and sworn before me this 21st day of September, 2010.



Notary Public

My Commission Expires:



RECEIVED September 20, 2010

Exhibit "A" to Affidavit
East Chapita 38-03 Application to Commingle

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1200
Denver, Colorado 80202
Attn: Mr. W. Chris Latimer

Questar Exploration and Production Company
Independence Plaza
1050 17th Street, Suite 500
Denver, Colorado 80265
Attention: Mr. Nate Koeniger

III Exploration Company
555 South Cole Road
P.O. Box 7608
Boise, Idaho 83707
Attention: Mr. Ken Smith

Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202
Attn: Mr. Alex Campbell

Forest Oil Corporation
707 17th Street, Suite 1500
Denver, Colorado 80202
Attention: Land Manager



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

FEDEX
TRACKING# 7962 5978 3720

September 21, 2010

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1200
Denver, Colorado 80202
Attn: Mr. W. Chris Latimer

RE: COMMINGLING APPLICATION
E CHAPITA 38-03
UINTAH COUNTY, UTAH
LEASE: UTU-01304

Mr. Latimer:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "N. Lupcho".

Nanette Lupcho
Regulatory Assistant

RECEIVED September 20, 2010



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

FedEx Tracking # 7962 5984 2181

September 21, 2010

Forest Oil Corporation
707 17th Street, Suite 1500
Denver, Colorado 80202
Attn: Land Manager

**RE: COMMINGLING APPLICATION
EAST CHAPITA 38-03
SECTION 3, T9S, R23E
UINTAH COUNTY, UTAH
LEASE: UTU-01304**

Land Manager:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

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Sincerely,

A handwritten signature in blue ink, appearing to read "N. Lupcho".

Nanette Lupcho
Regulatory Assistant



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

FedEx Tracking # 7962 5983 4036

September 21, 2010

Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202
Attn: Alex Campbell

**RE: COMMINGLING APPLICATION
EAST CHAPITA 38-03
SECTION 3, T9S, R23E
UINTAH COUNTY, UTAH
LEASE: UTU-01304**

Mr. Campbell:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

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Sincerely,

A handwritten signature in blue ink, appearing to read "N. Lupcho".

Nanette Lupcho
Regulatory Assistant



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

FedEx Tracking # 7962 5981 0668

September 21, 2010

Questar Exploration and Production Company
Independence Plaza
1050 17th Street, Suite 500
Denver, Colorado 80265
Attn: Mr. Nate Koeniger

**RE: COMMINGLING APPLICATION
EAST CHAPITA 38-03
SECTION 3, T9S, R23E
UINTAH COUNTY, UTAH
LEASE: U-01304**

Mr. Koeniger:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining, requesting commingling approval in the Wasatch, and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "N. Lupcho", written in a cursive style.

Nanette Lupcho
Regulatory Assistant



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

FedEx Tracking # 7939 2784 9960

September 21, 2010

Ill Exploration Company
P.O. Box 7608
Boise, Idaho 83707
Attn: Mr. Ken Smith

**RE: COMMINGLING APPLICATION
EAST CHAPITA 38-03
SECTION 3, T9S, R23E
UINTAH COUNTY, UTAH
LEASE: U-01304**

Mr. Smith:

EOG Resources, Inc. has filed an application with the State of Utah Department of Oil Gas and Mining requesting commingling approval in the Wasatch and Mesaverde formations for the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "N. Lupcho".

Nanette Lupcho
Regulatory Assistant

RECEIVED September 20, 2010

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ECW 38-3

U-01304

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2ML-10-9-23

10

UTU-72634

UTU-7442611

○ EAST CHAPITA 38-3

Scale: 1" = 1000'



Denver Division

EXHIBIT "A"

EAST CHAPITA 38-3
Commingling Application
Uintah County, Utah

Scale: 1" = 1000'

D:\utah\Commingled\
EC38-3_commingled.dwg
WEL

Author

TLM

Jun 04, 2008 -
1:34pm

RECEIVED September 20, 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
---	---

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:
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: EC 38-03
------------------------------------	---

2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047505850000
--	---

3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
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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 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 checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/21/2010	<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 OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<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.

The referenced well was turned to sales on October 21, 2010. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 October 25, 2010

NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant
SIGNATURE N/A	DATE 10/25/2010	

WELL CHRONOLOGY REPORT

Report Generated On: 10-25-2010

Well Name	ECW 038-03	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-50585	Well Class	COMP
County, State	UINTAH, UT	Spud Date	08-28-2010	Class Date	
Tax Credit	N	TVD / MD	9,130/ 9,130	Property #	059250
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	4,979/ 4,966				
Location	Section 3, T9S, R23E, SESE, 567 FSL & 722 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	84.75

AFE No	304094	AFE Total	1,572,600	DHC / CWC	625,800/ 946,800
Rig Contr	TRUE	Rig Name	TRUE #34	Start Date	09-18-2009
09-18-2009	Reported By	CYNTHIA HANSELMAN			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
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
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06:00	06:00	24.0	LOCATION DATA
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567' FSL & 722' FEL (SE/SE)

SECTION 3, T9S, R23E

UINTAH COUNTY, UTAH

LAT 40.059308, LONG 109.306269 (NAD 83)

LAT 40.059342, LONG 109.305592 (NAD 27)

TRUE #34

OBJECTIVE: 9020' TD, MESAVERDE

DW/GAS

EAST CHAPITA PROSPECT

DD&A: CHAPITA DEEP

FIELD: NATURAL BUTTES

LEASE: UTU-01304

ELEVATION: 4970.1' NAT GL, 4966.0' PREP GL (DUE TO ROUNDING THE PREP IS 4966' GL), 4985' KB (19')

EOG WI 100%, NRI 84.75%

08-17-2010	Reported By	TERRY CSERE
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RECEIVED October 25, 2010

DailyCosts: Drilling \$75,000 **Completion** \$0 **Daily Total** \$75,000
Cum Costs: Drilling \$75,000 **Completion** \$0 **Well Total** \$75,000
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	STARTED LOCATION 8/16/10. LOCATION IS 20% COMPLETE.

08-18-2010 **Reported By** TERRY CSERE

DailyCosts: Drilling \$75,000 **Completion** \$0 **Daily Total** \$75,000
Cum Costs: Drilling \$75,000 **Completion** \$0 **Well Total** \$75,000
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 IS 85% COMPLETE.

08-19-2010 **Reported By** TERRY CSERE

DailyCosts: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$75,000 **Completion** \$0 **Well Total** \$75,000
MD 60 **TVD** 60 **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/SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STARTING CLOSED LOOP TODAY. CRAIG'S ROUSTABOUT SPUD A 20" HOLE ON 8/18/10 @ 14:00 HRS, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. CAROL DANIELS W/UDOGM WAS NOTIFIED BY PHONE MESSAGE AND BLM WAS NOTIFIED BY EMAIL OF SPUD ON 08/17/10 @ 12:06 PM.

08-20-2010 **Reported By** TERRY CSERE

DailyCosts: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$75,000 **Completion** \$0 **Well Total** \$75,000
MD 60 **TVD** 60 **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 COMPLETE.

08-23-2010 **Reported By** TERRY CSERE

DailyCosts: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$75,000 **Completion** \$0 **Well Total** \$75,000
MD 60 **TVD** 60 **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 & ROAD IS 100% COMPLETE.

08-26-2010 Reported By KERRY SALES

DailyCosts: Drilling \$204,770 Completion \$0 Daily Total \$204,770
 Cum Costs: Drilling \$279,770 Completion \$0 Well Total \$279,770

MD 2,514 TVD 2,514 Progress 0 Days 0 MW 0.0 Visc 0.0
 Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU CRAIG'S AIR RIG #2 ON 8/20/2010. DRILLED 12-1/4" HOLE TO 2495' GL (2514' KB). ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 2100' THEN PUMP DRILLED TO TD WITH NO LOSSES. RAN 57 JTS (2485.03') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2504.03' KB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO CRAIG'S AIR RIG #2.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 190 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED AND PUMPED 250 SACKS (183 BBLs) OF PREMIUM LEAD CEMENT WITH 0.3% VARSET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.18 CF/SX. DISPLACED CEMENT WITH 188 BBLs FRESH WATER. BUMPED PLUG WITH 1500# @ 22:35 PM ON 8/24/10. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 10 BBLs INTO FRESH WATER FLUSH. CEMENT TO SURFACE 150 BBLs INTO DISPLACEMENT, CIRCULATED ABOUT 38 BBLs OF CEMENT TO PIT. WOC 1 HR.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 50 SX (10 BBLs) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.15 CF/SX. HOLE FILLED AND STOOD FULL.

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

CRAIG'S RIG #2 TOOK SURVEYS WHILE DRILLING HOLE @ 1500' = 0.25 DEGREE, 2010' = 1.00 DEGREE, AND 2495' = 1.00 DEGREE.

KERRY SALES NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 8/22/10 @ 09:00 AM. KERRY SALES NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 8/22/10 @ 09:00 AM.

08-28-2010 Reported By GLEN PRUET

DailyCosts: Drilling \$102,181 Completion \$0 Daily Total \$102,181
 Cum Costs: Drilling \$381,952 Completion \$0 Well Total \$381,952

MD 2,514 TVD 2,514 Progress 0 Days 0 MW 0.0 Visc 0.0
 Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILL OUT SHOE TRACK

Start End Hrs Activity Description

06:00 15:00 9.0 MIRU SAFETY MEETING, RIG UP ON ECW 38-03. RIG ON LOCATION @ 10:00 HRS., RAISE DERRICK @ 15:30 HRS. TRUCKS RELEASED @ 16:00 HRS.
 15:00 19:00 4.0 RU/RT. FMC SERVICEMAN LOCKED DTO DRLG CONNECTOR AND TEST TO 5000 PSI. OK.
 19:00 21:00 2.0 RURT. RIG SAFETY CHECK LIST AND INSPECTION PERFORMED.

RIG ACCEPTED AT 21:00 HRS, 08/27/2010.

21:00 00:30 3.5 HELD PJSM WITH B & C QUICK TEST, INC. RU AND TEST PIPE RAMS, BLIND RAMS, HCR, CHOKE LINES, MANIFOLD, KILL LINE VALVES, UPPER & LOWER KELLY & INSIDE BOP 250 LOW/ 5000 PSI HI, 10 MINUTES. TEST ANNULAR PREVENTER 250/2500 PSI FOR 10 MINUTES. ALL TEST GOOD.

00:30 01:00 0.5 TEST CASING TO 1500 PSI FOR 30 MINUTES. NO BLM OR STATE REP. ON LOCATION TO WITNESS TEST.

01:00 01:30 0.5 INSTALL WEAR BUSHING.

01:30 04:30 3.0 PJSM FRANK'S LD MACHINE CREW. RU EQUIPMENT. PICK UP 7 7/8" STC PDC BIT, BHA & DP ON TRIP IN HOLE. TAG CMT @ 2419.

04:30 05:30 1.0 TIGHTEN KELLY, P/U KELLY DRIVER AND ROT. HEAD RUBBER.

05:30 06:00 0.5 DRILL CEMENT F/2419 T/2450. FUNC COM F/DRILLING.

FULL CREWS. NO ACCIDENTS REPORTED.
 SAFETY MEETINGS TOPICS; ORGANIZED TOOLS, TEST BOP.
 FUEL ON HAND 9006 GAL. USED 410 GAL. RECEIVED 7200 GAL. & TRANSFER 2216 GAL.
 TRANSFER 290.00' (6 JTS) 11.6# N-80 LTC CASING AND 1 MKR. JT 11.00' P-110 11.6#.
 BLM NOTIFIED VIA EMAIL AND UDOGM,CAROL DANIELS BY TELEPHONE 08/26/2010 RE: BOP TEST
 WEATHER; FAIR, TEMP 73 DEG. DEW PT. 50 DEG. WIND F/EAST. VISIBILITY 10 MI.

08-29-2010		Reported By	GLEN PRUET								
Daily Costs: Drilling	\$35,661	Completion	\$0	Daily Total	\$35,661						
Cum Costs: Drilling	\$417,613	Completion	\$0	Well Total	\$417,613						
MD	5,450	TVD	5,450	Progress	2,936	Days	1	MW	10.2	Visc	35.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: DRILLING @ 5450'											

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL FLOAT EQUIPMENT AND 24' FORMATION FROM 2514' TO 2538'. PUMP SWEEP AND CBU. MUD 10.2 PPG, 35 VIS.
07:30	08:00	0.5	FIT @ 2538' WITH 10.2 PPG MUD + 252 PSI SIP= 12.1 PPG EMW.
08:00	09:30	1.5	DRILL 2538' TO 2788', (250') 166.6 FPH. 45/65 RPM + 68 RPM ON MOTOR. WOB 12-18. PUMP 425 GPM @ 112 SPM. SPP 1800 PSI, DIFF 245. DRILLING MAHOGANY OIL SHALE BED F/2516'. FUNC COM F/DRILLING.
09:30	10:00	0.5	WL SURVEY @ 2710', 0.68 DEG.
10:00	15:30	5.5	DRLG. F/2788' TO 3695' (907') 164.9 FPH. 60 RPM + 72 RPM ON MOTOR. WOB 15-19K. PUMP 454 GPM @ 120 SPM #2 PUMP, SPP 1650 PSI, DIFF 340 DRLG.: MAHOGANY OIL SHALE .
15:30	16:00	0.5	SERVICE RIG.
16:00	16:30	0.5	WL SURVEY @ 3617', 1.37 DEG.
16:30	23:00	6.5	DRLG. F/3695' TO 4669' (974') 149.8 FPH. 60 RPM + 72 RPM ON MOTOR. WOB 16-19K. PUMP 450 GPM @ 119 SPM #2 PUMP, SPP 1750 PSI, DIFF 350 DRLG.: MAHOGANY OIL SHALE, DRLG WASATCH F/4719' .
23:00	23:30	0.5	WL SURVEY @ 4585', 1.8 DEG.
23:30	06:00	6.5	DRLG. F/4669' TO 5450' (781) 120.2 FPH. 58 RPM + 71 RPM ON MOTOR. WOB 17-20K. PUMP 442 GPM @ 117 SPM #2 PUMP, SPP 2300 PSI, DIFF 335 DRLG. DRLG WASATCH, DRLG. CHAPITA WELLS F/5311'. MUD 10.4 PPG, 34 VIS.

FULL CREWS. NO ACCIDENTS REPORTED. BOP DRILL @ 4669' 85 SEC TO SECURE.
 SAFETY MEETINGS TOPICS; INSPECTING RIG, PROPER PPE WHILE MIXING CHEMICALS.
 FUEL ON HAND 7752 GAL. USED 1254 GAL.
 WEATHER; FAIR, TEMP 55 DEG. DEW PT. 48 DEG. WIND CALM. VISIBILITY 10 MI.

06:00 SPUD 7 7/8" HOLE @ 08:00 HRS, 8/28/2010.

08-30-2010 **Reported By** GLEN PRUET

Daily Costs: Drilling \$29,292 **Completion** \$0 **Daily Total** \$29,292
Cum Costs: Drilling \$441,286 **Completion** \$0 **Well Total** \$441,286

MD 6,865 **TVD** 6,865 **Progress** 1,415 **Days** 2 **MW** 10.5 **Visc** 37.0

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

Activity at Report Time: DRILLING @ 6865'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRLG. F/5450' TO 6017', 567' / 70.87 FPH. 48 RPM + 70 RPM ON MOTOR. WOB 17-20K. PUMP 440 GPM @ 116 SPM, SPP 2370/2475 PSI, DIFF 375/455 DRLG. BUCK CANYON F/5979'. MUD 10.5 PPG, 37 VIS. (FUNC. COM/DRILLING). (BOP DRILL, 82 SEC. SECURE @ 5956'.)
14:00	14:30	0.5	SERVICE RIG.
14:30	06:00	15.5	DRLG. F/6017' TO 6865', 848' / 54.7 FPH. 50 RPM + 70 RPM ON MOTOR. WOB 20K. PUMP 437 GPM @ 115 SPM, SPP 2125/2450 PSI, DIFF 325 DRLG. NORTH HORN F/6536'. KMV PRICE RIVER F/6866'. MUD WEIGHT 10.7 PPG, VISICOSITY 37 SEC./QT.(FUNC COM/DRLG).

FULL CREWS. NO ACCIDENTS REPORTED. BOP DRILL @ 5956' 82 SEC TO SECURE.
 SAFETY MEETINGS TOPICS; CONFINED SPACES, POWER TOOL SAFETY.
 FUEL ON HAND 6270 GAL. USED 1482 GAL.
 WEATHER; PARTLY CLOUDY, WINDY, TEMP 54 DEG. DEW PT. 54 DEG. WIND NE@ 5.

08-31-2010 **Reported By** GLEN PRUET

Daily Costs: Drilling \$44,185 **Completion** \$0 **Daily Total** \$44,185
Cum Costs: Drilling \$485,472 **Completion** \$0 **Well Total** \$485,472

MD 8,025 **TVD** 8,025 **Progress** 1,160 **Days** 3 **MW** 10.8 **Visc** 37.0

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

Activity at Report Time: DRILLING @ 8025'

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRLG. F/6865' TO 7299', 434' / 48.22 FPH. 48 RPM + 68 RPM ON MOTOR. WOB 20K. PUMP 424 GPM @ 121 SPM, SPP 2250/2500 PSI, DIFF 355 DRLG. F/KMV PRICE RIVER F/6866'. (FUNC COM/DRLG).
15:00	15:30	0.5	SERVICE RIG.
15:30	06:00	14.5	DRLG. F/7299' TO 8025', 726' / 50.0 FPH. 55 RPM + 66 RPM ON MOTOR. WOB 22K. PUMP 420 GPM @ 120 SPM, SPP 2440/2650 PSI, DIFF 280 DRLG. F/KMV PRICE RIVER MIDDLE F/7648'. MUD WEIGHT 11.1 PPG, VISICOSITY 38 SEC./QT.(FUNC COM/DRLG).

FULL CREWS. NO ACCIDENTS REPORTED.
 SAFETY MEETINGS TOPICS; PROCEEDURES FOR TASK. CHANGE OF PROCEEDURES.
 FUEL ON HAND 4788 GAL. USED 1482 GAL.
 WEATHER; MOSTLY CLOUDY, TEMP 55 DEG. DEW PT. 36 DEG. WIND WSW @ 5-10 MPH.
 CASING DELIVERY BILL OF LADING HAD 210 JTS. CSG + 2 -20' & 1- 10' MKR JT.
 CASING RECEIVED WAS 211 JTS. CASING + 1-20' & 1-10' MKR. JT. (RECEIVED ORDER IS OK).

09-01-2010 **Reported By** GLEN PRUET

Daily Costs: Drilling \$26,455 **Completion** \$0 **Daily Total** \$26,455
Cum Costs: Drilling \$511,928 **Completion** \$0 **Well Total** \$511,928

MD 8,700 **TVD** 8,700 **Progress** 675 **Days** 4 **MW** 11.3 **Visc** 39.0

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

Activity at Report Time: DRILLING @ 8700'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRLG. F/8205' TO 8205', 180' / 51.43 FPH. 51 RPM + 67 RPM ON MOTOR. WOB 22K. PUMP 420 GPM @ 120 SPM, SPP 2550/2710 PSI, DIFF 350 DRLG. F/KMV PRICE RIVER MIDDLE F/7648'. (FUNC COM/DRLG).
09:30	10:00	0.5	SERVICE RIG.
10:00	12:30	2.5	DRLG. F/8205' TO 8329', 124' / 49.6 FPH. 51 RPM + 66 RPM ON MOTOR. WOB 22K. PUMP 420 GPM @ 120 SPM, SPP 2450/2670 PSI, DIFF 405 DRLG. F/KMV PRICE RIVER MIDDLE F/7648'.
12:30	13:30	1.0	FINISH PUMPING 80 BBLS HI VIS SWEEP. (CIRCULATE & RECIPROCATATE PIPE). CHECK FLOW, OK. DROP SURVEY. PUMP SLUG.
13:30	21:00	7.5	TFNB (FUNC COM F/TRIP). LAID DOWN ROLLER REAMERS. FUNCTION BLIND & PIPE RAMS. P/U BIT #2, SMITH MI616 W/6 x 13, AND TIH. FILL PIPE AT SHOE & 5600'. TIGHT HOLE @ 5366' 4561' & 3712 ON TRIP OUT, PICK UP KELLY AND WASH THRU BRIDGE @ 8081'. ON TRIP IN.
21:00	21:30	0.5	WASH/REAM 100' TO BOTTOM, 2' FILL.
21:30	06:00	8.5	DRLG. F/8329' TO 8700', 371' / 43.6 FPH. 45 RPM + 65 RPM ON MOTOR. WOB 20K. PUMP 405 GPM @ 116 SPM, SPP 2350/2650 PSI, DIFF 120/300 DRLG. LOWER PRICE RIVER F/8385'. MUD WEIGHT 11.6 PPG, VISICOSITY 38 SEC./QT.(FUNC COM/DRLG).

FULL CREWS. NO ACCIDENTS REPORTED.
SAFETY MEETINGS TOPICS; INSPECTING PIPE. TRIP PIPE & FUNC COM F/TRIPS.
FUEL ON HAND 3420 GAL. USED 1368 GAL.
WEATHER; FAIR, TEMP 49 DEG. DEW PT. 32 DEG. WIND W @ 10-20 MPH.

09-02-2010	Reported By	GLEN PRUET									
Daily Costs: Drilling	\$38,087	Completion	\$0	Daily Total	\$38,087						
Cum Costs: Drilling	\$550,016	Completion	\$0	Well Total	\$550,016						
MD	9,130	TVD	9,130	Progress	430	Days	5	MW	11.6	Visc	39.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						
Activity at Report Time: LD DP											

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRLG. F/8700' TO 8970', 270' / 33.75 FPH. 45 RPM + 65 RPM ON MOTOR. WOB 20K. PUMP 405 GPM @ 116 SPM, SPP 2350/2650 PSI, DIFF 120/300. DRLG. LOWER PRICE RIVER F/8385', SEGO F/8935'. MUD WEIGHT 11.6 PPG, VISICOSITY 38 SEC./QT.(FUNC COM F/DRLG).
14:00	14:30	0.5	SERVICE RIG.
14:30	20:00	5.5	DRLG. F/8970' TO 9130', 160' / 29.0 FPH. 45 RPM + 65 RPM ON MOTOR. WOB 20K. PUMP 405 GPM @ 116 SPM, SPP 2350/2650 PSI, DIFF 145/370. DRLG. LOWER PRICE RIVER F/8385', SEGO F/8935'. MUD WEIGHT 11.7 PPG, VISICOSITY 39 SEC./QT. REACHED TD PRODUCTION HOLE @ 20:00 HRS, 9/1/2010.
20:00	21:00	1.0	PUMP 80 BBL HIGH VIS SWEEP AND CBU. CK FOR FLOW. OK. PUMP SLUG.
21:00	23:30	2.5	MADE 30 STANDS WIPER TRIP TO 6345'. HOLE HAD ONE TIGHT SPOT (40K) @ 6680' ON TRIP OUT. MONITORED WELL FOR FLOW @ 6345'. OK. TIH WITH NO HOLE TROUBLE AND NO FILL. (FUNC COM F/TRIP).
23:30	01:30	2.0	PUMP 80 BBL HIGH VIS SWEEP, RECIPROCATATE PIPE AND CBU. HELD SM WITH FRANK'S LD CREW. RU/LD MACHINE.
01:30	06:00	4.5	CHECK FOR FLOW, OK, DROP SURVEY AND LDDP. HOLE CLEAN, OVER PULL 5/10K @ 5681', 5600', & 5557. MUD WEIGHT 11.7 PPG, VIS 39. FULL CREWS. NO ACCIDENTS REPORTED. SAFETY MEETING TOPICS; PAINTING AROUND MOVING PARTS. PJSM, JSA ON WIPER TRIPS.

FUEL ON HAND 2964 GAL. USED 1336 GAL. RECEIVED 880 GALLIONS.
 WEATHER; CLEAR, TEMP 55 DEG. DEW PT. 36 DEG. WIND W @ 6 MPH.

09-03-2010		Reported By		GLEN PRUET							
Daily Costs: Drilling	\$39,395	Completion	\$154,185	Daily Total	\$193,580						
Cum Costs: Drilling	\$589,411	Completion	\$154,185	Well Total	\$743,596						
MD	9,130	TVD	9,130	Progress	0	Days	6	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:30	2.5	LDDP/ DC'S. BREAK KELLY, PULL ROT. RUBBER, AND PULL WEAR BUSHING. OVER PULL 5/10K TIGHT HOLE @ 5681', 5600', & 5557'.
08:30	13:30	5.0	HELD SAFETY MEETING W/RIG CREWS & FRANKS CASING CREW. R/U CASERS & RAN TOTAL OF 215 JTS 4 1/2", 11.6#, N-80, LTC CASING & LANDED @ 9124'. RAN CASING AS FOLLOWS; FLOAT SHOE @ 9123', 1 SHOE JT., FLOAT COLLAR W/LATCH DOWN ASSEMBLY @ 9080'. 214 JTS PLUS 2 MKR. JTS (11.84') BOTTOM @ 6833' & TOP (11.13') @ 4338', CASING HANGER W/ 1 PUP JT (5.60'). RAN 3 TURBULIZERS, 1 - 5' ABOVE SHOE 1 EACH IN MIDDLE OF JTS 2 & 3. RAN 38 CENTRALIZERS STARTING ON JT #4 AND EACH 3RD JT. TO 4338'. TAG BOTTOM W/ JOINT #216. LAID IT DOWN. LAND CASING W/ 88,500 ON HANGER.
13:30	15:00	1.5	CIRCULATE W/CASING ON BOTTOM. PJSM. R/D FRANKS CASING TOOLS, AND R/U HALLIBURTON.
15:00	18:00	3.0	CEMENTING: TEST PUMP & LINES TO 5000 PSI & CEMENT CASING AS FOLLOWS; 20 BBLS MUD FLUSH III, 149 BBLS (455 SKS) Highbond LEAD CEMENT MIXED @ 12.0 PPG, 1.84 CU. FT/SK, 9.86 GAL/SK WATER. PLUS 332.5 BBLS (1270 SKS), EXTENDACEM V1 TAIL CEMENT MIXED @ 13.5 PPG, 1.47 CU. FT/SK, 6.98 GAL/SK WATER. WASH PUMP & LINES, LOAD & DROPPED TOP PLUG ONLY. DISPLACED WITH 140 BBLS FRESH WATER @ 6.5 BPM AVERAGE, BUMP PLUG W/1500 PSI OVER FCP OF 2400 PSI TO 3900 PSI @ 2 BPM. HELD PRESSURE (4300 PSI) 5 MIN. RELEASED PRESSURE, FLOW BACK 2 BBLS. RE PRESSURED UP TO 3200 PSI FOR 1 HOURS. PLUG DOWN @ 17:40 HRS 9/2/2010. FULL RETURNS DURING CEMENTING. CIRCULATED (34 BBLS/ 103.7 SKS) CEMENT TO SURFACE.
18:00	19:00	1.0	WAIT ON CEMENT.
19:00	20:00	1.0	LAND CASING ON MANDREL HANGER W/88,500 PSI. FMC SERVICEMAN TEST HANGER AND PACK OFF TO 5000 PSI. OK. CLEAN MUD TANKS.
			RW JONES MOVING RIG 3.8 MI. FROM ECW 38-03. TO HOSS 130-35. @ 06:00 HRS. 9/3/2010. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS, RDRT, LOWER DERRICK. TRANSFER 2658 GALLONS DIESEL FUEL. (CREDIT @ \$2.81/GALLON). USED 306 GALLONS. TRANSFER 126' (3 JTS) 11.6# N-80 LTC CASING, 1- 20' MKR. JTS P-110 11.6#. TO HOSS 130-35. NOTIFIED BLM VIA EMAIL & UDOGM ON PHONE(CAROL DANIELS) 9/2/10 @ 14:00 HRS. RE: HOSS 130-35 BOP TEST. WEATHER; CLEAR, TEMP 50 DEG. DEW PT 37 DEG. WIND 5 WNW @ 5 MPH. VISIBILITY 10 MI.
20:00	06:00	10.0	RDRT PREPARE FOR MOVE TO HOSS 130-35. RW JONES MOVING RIG 3.8 MI. FROM ECW 38-03. TO HOSS 130-35. @ 06:00 HRS. 9/3/2010. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS, RDRT, LOWER DERRICK. TRANSFER 2658 GALLONS DIESEL FUEL. (CREDIT @ \$2.81/GALLON). USED 306 GALLONS. TRANSFER 126' (3 JTS) 11.6# N-80 LTC CASING, 1- 20' MKR. JTS P-110 11.6#. TO HOSS 130-35. NOTIFIED BLM VIA EMAIL & UDOGM ON PHONE(CAROL DANIELS) 9/2/10 @ 14:00 HRS. RE: HOSS 130-35 BOP TEST.

WEATHER; CLEAR, TEMP 50 DEG. DEW PT 37 DEG. WIND 5 WNW @ 5 MPH. VISIBILITY 10 MI.

06:00 RIG RELEASED @ 20:00 HRS, 9/2/2010.
CASING POINT COST \$572,391

09-07-2010		Reported By	SEARLE								
Daily Costs: Drilling	\$0		Completion	\$29,300	Daily Total	\$29,300					
Cum Costs: Drilling	\$589,411		Completion	\$183,485	Well Total	\$772,896					
MD	9,130	TVD	9,130	Progress	0	Days	7	MW	0.0	Visc	0.0
Formation :	PBTD : 9080.0			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 9062' TO 200'. EST CEMENT TOP @ SURFACE.

10-19-2010		Reported By	MCCURDY								
Daily Costs: Drilling	\$0		Completion	\$1,428	Daily Total	\$1,428					
Cum Costs: Drilling	\$589,411		Completion	\$184,913	Well Total	\$774,324					
MD	9,130	TVD	9,130	Progress	0	Days	8	MW	0.0	Visc	0.0
Formation :	MESAVERDE	PBTD : 9080.0			Perf :	7195'-8915'		PKR Depth : 0.0			

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FRAC TANKS PRE MIXED W/ BIOCIDE (75) @ .05 GAL/M, WSI SCALE INHIBITOR (3730) @ 1 GAL/M.

STAGE 1. MIRU CUTTERS WIRELINE & PERFORATE LPR FROM 8576'-77', 8584'-85', 8600'-01', 8618'-19', 8626'-27', 8657'-58', 8666'-67', 8676'-77', 8682'-83', 8692'-93', 8791'-92', 8862'-63', 8871'-72', 8914'-15' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7500GAL 16# LINEAR W/9700# 20/40 SAND @ 1-1.5 PPG, 36103 GAL 16# DELTA 200 W/125100# 20/40 SAND @ 2-5 PPG. MTP 6070 PSIG. MTR 51.5 BPM. ATP 5182 PSIG. ATR 46.1 BPM. ISIP 3070 PSIG. RD HALLIBURTON.

STAGE 2. RUWL. SET 6K CFP AT 8560'. PERFORATE MPR/LPR FROM 8312'-13', 8320'-21', 8331'-32', 8368'-69', 8377'-78', 8389'-90', 8434'-35', 8444'-45', 8467'-68', 8480'-81', 8487'-88', 8498'-99', 8506'-07', 8541'-42' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 46402 GAL 16# DELTA 200 W/142900# 20/40 SAND @ 1-5 PPG. MTP 5867 PSIG. MTR 51.4 BPM. ATP 4817 PSIG. ATR 48.3 BPM. ISIP 3274 PSIG. RD HALLIBURTON.

STAGE 3. RUWL. SET 6K CFP AT 8285'. PERFORATE MPR FROM 8000'-01', 8012'-13', 8021'-22', 8046'-47', 8068'-69', 8075'-76', 8082'-83', 8103'-04', 8152'-53', 8175'-76', 8196'-97', 8216'-17', 8251'-52', 8261'-62' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 53553 GAL 16# DELTA 200 W/168600# 20/40 SAND @ 1-5 PPG. MTP 6337 PSIG. MTR 50.3 BPM. ATP 5828 PSIG. ATR 38.8 BPM. ISIP 3290 PSIG. RD HALLIBURTON.

STAGE 4. RUWL. SET 6K CFP AT 7980'. PERFORATE MPR FROM 7765'-66', 7773'-74', 7785'-86', 7800'-01', 7814'-15', 7822'-23', 7839'-40', 7848'-49', 7859'-60', 7919'-20', 7929'-30', 7941'-42', 7951'-52', 7961'-62' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7516 GAL 16# LINEAR W/9600# 20/40 SAND @ 1-1.5 PPG, 43561 GAL 16# DELTA 200 W/149400# 20/40 SAND @ 2-5 PPG. MTP 5120 PSIG. MTR 50.5 BPM. ATP 4071 PSIG. ATR 49.7 BPM. ISIP 2446 PSIG. RD HALLIBURTON.

STAGE 5. RUWL. SET 6K CFP AT 7736'. PERFORATE UPR/MPR FROM 7547'-48', 7554'-55', 7563'-64', 7584'-85', 7591'-92', 7606'-07', 7615'-16', 7626'-27', 7637'-38', 7647'-48', 7680'-81', 7689'-90', 7700'-01', 7713'-14' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7429 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 44282 GAL 16# DELTA 200 W/153900# 20/40 SAND @ 2-5 PPG. MTP 5267 PSIG. MTR 50.5 BPM. ATP 4056 PSIG. ATR 49.6 BPM. ISIP 2317 PSIG. RD HALLIBURTON.

STAGE 6. RUWL. SET 6K CFP AT 7516'. PERFORATE UPR FROM 7195'-96', 7205'-06', 7247'-48', 7263'-64', 7315'-16', 7324'-25', (7332'-33' MISFIRED), 7356'-57', 7424'-25', 7435'-36', 7450'-51', 7462'-63', 7490'-91', 7497'-98' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7393 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 51135 GAL 16# DELTA 200 W/179300# 20/40 SAND @ 2-5 PPG. MTP 5527 PSIG. MTR 50.8 BPM. ATP 4387 PSIG. ATR 49.1 BPM. ISIP 2678 PSIG. RD HALLIBURTON. SWIFN.

10-20-2010		Reported By		MCCURDY							
Daily Costs: Drilling	\$0			Completion	\$438,375	Daily Total		\$438,375			
Cum Costs: Drilling	\$589,411			Completion	\$623,288	Well Total		\$1,212,699			
MD	9,130	TVD	9,130	Progress	0	Days	9	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH			PBTD : 9080.0			Perf : 5150'-8915'			PKR Depth : 0.0		

Activity at Report Time: MIRUSU CLEAN OUT SAND AND DRILL OUT FRAC PLUGS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	STAGE 7. INTIAL PRESSURE 1650 PSIG. RUWL. SET 6K CFP AT 7130'. PERFORATE UPR FROM 6878'-79', 6887'-88', 6897'-98', 6906'-07', 6979'-80', 6986'-87', 7023'-24', 7029'-30', 7042'-43', 7061'-62', 7068'-69', 7076'-77', 7091'-92', 7108'-09' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7371 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 43316 GAL 16# DELTA 200 W/150800# 20/40 SAND @ 2-5 PPG. MTP 6098 PSIG. MTR 50.6 BPM. ATP 4845 PSIG. ATR 48.9 BPM. ISIP 2403 PSIG. RD HALLIBURTON.
			STAGE 8. RUWL. SET 6K CFP AT 6860'. PERFORATE Ba/NH FROM 6595'-96', 6611'-12', 6636'-37', 6640'-41', 6692'-93', 6698'-99', 6704'-05', 6725'-26', 6748'-49', 6783'-84', 6789'-90', 6794'-95', 6833'-34', 6836'-37' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7375 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 35547 GAL 16# DELTA 200 W/122600# 20/40 SAND @ 2-5 PPG. MTP 5981 PSIG. MTR 50.5 BPM. ATP 4668 PSIG. ATR 49.2 BPM. ISIP 2677 PSIG. RD HALLIBURTON.
			STAGE 9. RUWL. SET 6K CFP AT 6534'. PERFORATE Ba FROM 6241'-42', 6261'-62', 6272'-73', 6304'-05', 6313'-14', 6348'-49', 6361'-62', 6365'-66', 6404'-05', 6407'-08', 6481'-82', 6486'-87', 6491'-92', 6512'-13' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 7496 GAL 16# LINEAR W/9700# 20/40 SAND @ 1-1.5 PPG, 28147 GAL 16# DELTA 200 W/92000# 20/40 SAND @ 2-4 PPG. MTP 6435 PSIG. MTR 50.4 BPM. ATP 5317 PSIG. ATR 45.7 BPM. ISIP 2459 PSIG. RD HALLIBURTON.
			STAGE 10. RUWL. SET 6K CFP AT 6212'. PERFORATE Ca/Ba FROM 5735'-36', 5750'-51', 5756'-57', 5778'-79', 5832'-33', 5836'-37', 5867'-68', 5929'-30', 5964'-65', 5973'-74', 6016'-17', 6081'-82', 6093'-94', 6183'-84' @ 2 SPF & 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 6320 GAL 16# LINEAR W/7900# 20/40 SAND @ 1-1.5 PPG, 24241 GAL 16# DELTA 200 W/78400# 20/40 SAND @ 2-4 PPG. MTP 5980 PSIG. MTR 50.4 BPM. ATP 4731 PSIG. ATR 45.3 BPM. ISIP 1735 PSIG. RD HALLIBURTON.
			STAGE 11. RUWL. SET 6K CFP AT 5560'. PERFORATE Ca FROM 5345'-46', 5347'-48', 5359'-60', 5362'-63', 5364'-65', 5366'-67', 5403'-04', 5406'-07', 5419'-20', 5483'-84', 5513'-14', 5537'-38' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 6365 GAL 16# LINEAR W/8000# 20/40 SAND @ 1-1.5 PPG, 20857 GAL 16# DELTA 200 W/71500# 20/40 SAND @ 2-4 PPG. MTP 5088 PSIG. MTR 50.8 BPM. ATP 4272 PSIG. ATR 50.8 BPM. ISIP 1851 PSIG. RD HALLIBURTON.

STAGE 12. RUWL. SET 6K CFP AT 5315'. PERFORATE Pp FROM 5150'-51', 5155'-56', 5217'-18', 5223'-24', 5229'-30', 5234'-35', 5242'-43', 5246'-47', (5278'-79' MISFIRED), 5284'-85', 5289'-90', 5294'-95' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 33217 GAL 16# DELTA 200 W/122000# 20/40 SAND @ 3-4 PPG. MTP 4392 PSIG. MTR 50.6 BPM. ATP 3454 PSIG. ATR 49.9 BPM. ISIP 2192 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5035'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALIBURTON SERVICES. SWIFN.

10-21-2010		Reported By		HISLOP							
DailyCosts: Drilling		\$0		Completion		\$32,696		Daily Total		\$32,696	
Cum Costs: Drilling		\$589,411		Completion		\$655,984		Well Total		\$1,245,395	
MD	9,130	TVD	9,130	Progress	0	Days	10	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH			PBTD : 9080.0			Perf : 5150'-8915'			PKR Depth : 0.0		
Activity at Report Time: POST FRAC DRILL OUT											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRUSU. ND FRAC TREE & NU BOP. TEST BOP TO 3000 PSIG. RIH W/BIT TO 5035'. RU TO DRILL OUT PLUGS. TESTED PIPE RAMS TO 3000 PSIG. SDFN.								

10-22-2010		Reported By		HOOLEY							
DailyCosts: Drilling		\$0		Completion		\$7,591		Daily Total		\$7,591	
Cum Costs: Drilling		\$589,411		Completion		\$663,575		Well Total		\$1,252,986	
MD	9,130	TVD	9,130	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH			PBTD : 9080.0			Perf : 5150'-8915'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST TO SALES											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5035', 5315', 5560', 6212', 6534', 6860', 7130', 7516', 7736', 7980', 8285' & 8560'. RIH. CLEANED OUT TO PBTD @ 9043'. LANDED TBG AT 8912' KB. ND BOPE & NU TREE. PUMPED OFF BIT & SUB. RDMOSU.								

FLOWED 13 HRS THROUGH TEST UNIT TO SALES. 24/64 CHOKE. FTP 650 PSIG, CP 900 PSIG. 69 BFPH. RECOVERED 1024 BLW. 13212 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB .41'
 1 JT 2-3/8 4.7# N-80 TBG 32.48'
 XN NIPPLE 1.28'
 272 JTS 2-3/8 4.7# N-80 TBG 8859.00'
 BELOW KB 19.00'
 LANDED @ 8912.47' KB

06:00 INITIAL PRODUCTION. OPENING PRESSURE: TP 725 PSIG & CP 950 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 05:00 PM, 10/21/10. FLOWED 177 MCFD RATE ON 24/64" POS CHOKE. STATIC 181. QUESTAR METER #008545.

10-23-2010		Reported By		HISLOP							
DailyCosts: Drilling		\$0		Completion		\$2,820		Daily Total		\$2,820	

Cum Costs: Drilling \$589,411 **Completion** \$666,395 **Well Total** \$1,255,806
MD 9,130 **TVD** 9,130 **Progress** 0 **Days** 12 **MW** 0.0 **Visc** 0.0
Formation : MESAVERDE / **PBTD :** 9080.0 **Perf :** 5150'-8915' **PKR Depth :** 0.0
 WASATCH

Activity at Report Time: FLOW TEST TO SALES

Start **End** **Hrs** **Activity Description**
 06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 700 PSIG. CP 900 PSIG. 60 BFPH.
 RECOVERED 1511 BLW. 11701 BLWTR. 298 MCFD RATE.

10-24-2010 **Reported By** HISLOP

DailyCosts: Drilling \$0 **Completion** \$2,820 **Daily Total** \$2,820
Cum Costs: Drilling \$589,411 **Completion** \$669,215 **Well Total** \$1,258,626
MD 9,130 **TVD** 9,130 **Progress** 0 **Days** 13 **MW** 0.0 **Visc** 0.0
Formation : MESAVERDE / **PBTD :** 9080.0 **Perf :** 5150'-8915' **PKR Depth :** 0.0
 WASATCH

Activity at Report Time: FLOW TESTING THROUGH BRECO UNIT TO SALES

Start **End** **Hrs** **Activity Description**
 06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 650 PSIG. CP 1100 PSIG. 52 BFPH.
 RECOVERED 1267 BLW. 10434 BLWTR. 290 MCFD RATE.

10-25-2010 **Reported By** HISLOP

DailyCosts: Drilling \$0 **Completion** \$2,820 **Daily Total** \$2,820
Cum Costs: Drilling \$589,411 **Completion** \$672,035 **Well Total** \$1,261,446
MD 9,130 **TVD** 9,130 **Progress** 0 **Days** 14 **MW** 0.0 **Visc** 0.0
Formation : MESAVERDE / **PBTD :** 9080.0 **Perf :** 5150'-8915' **PKR Depth :** 0.0
 WASATCH

Activity at Report Time: FLOW TEST TO SALES

Start **End** **Hrs** **Activity Description**
 06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 800 PSIG. CP 2000 PSIG. 43 BFPH.
 RECOVERED 1107 BLW. 9327 BLWTR. 500 MCFD RATE.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU01304

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
EOG RESOURCES, INC. Contact: MICHELLE E ROBLES
E-Mail: MICHELLE_ROBLES@EOGRESOURCES.COM

8. Lease Name and Well No.
EAST CHAPITA 38-03

3. Address 1060 EAST HIGHWAY 40
VERNAL, UT 84078 3a. Phone No. (include area code)
Ph: 307-276-4842

9. API Well No.
43-047-50585

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SESE 567FSL 722FEL 40.05931 N Lat, 109.30627 W Lon
 At top prod interval reported below SESE 567FSL 722FEL 40.05931 N Lat, 109.30627 W Lon
 At total depth SESE 567FSL 722FEL 40.05931 N Lat, 109.30627 W Lon

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey
or Area Sec 3 T9S R23E Mer SLB

12. County or Parish
UINTAH 13. State
UT

14. Date Spudded
08/18/2010 15. Date T.D. Reached
09/01/2010 16. Date Completed
 D & A Ready to Prod.
10/21/2010

17. Elevations (DF, KB, RT, GL)*
4970 GL

18. Total Depth: MD 9130 TVD 19. Plug Back T.D.: MD 9080 TVD 20. Depth Bridge Plug Set: MD TVD

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	36.0	0	2504		600		0	
7.875	4.500 N80	11.6	0	9123		1725		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8912							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AWASATCH/MESAVERDE	5150	8915	8576 TO 8915		2	
B)			8312 TO 8542		2	
C)			8000 TO 8262		2	
D)			7765 TO 7962		2	

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

Depth Interval	Amount and Type of Material
8576 TO 8915	43,603 GALS GELLED WATER & 134,800# 20/40 SAND
8312 TO 8542	46,402 GALS GELLED WATER & 142,900# 20/40 SAND
8000 TO 8262	53,533 GALS GELLED WATER & 168,600# 20/40 SAND
7765 TO 7962	51,077 GALS GELLED WATER & 159,000# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/21/2010	11/08/2010	24	▶	647.0	140.0	494.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI 900	1900.0	▶	647	140	494		PGW	

28a. Production - Interval B

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

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

ELECTRONIC SUBMISSION #97330 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED

NOV 15 2010

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH/MESAVERDE	5150	8915		GREEN RIVER BIRDS NEST MAHOGANY UTELAND BUTTE WASATCH CHAPITA WELLS BUCK CANYON PRICE RIVER	1547 1822 2521 4577 4711 5313 6003 6875

32. Additional remarks (include plugging procedure):
Please see the attached for additional perms and treatments.

33. Circle enclosed attachments:

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

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

**Electronic Submission #97330 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal**

Name (please print) MICHELLE E ROBLES Title REGULATORY ASSISTANT

Signature (Electronic Submission) Date 11/11/2010

Michelle Robles

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

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

East Chapita 38-03 ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

7547-7714	2/spf
7195-7498	2/spf
6878-7109	2/spf
6595-6837	2/spf
6241-6513	2/spf
5735-6184	2/spf
5345-5538	3/spf
5150-5295	3/spf

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

7547-7714	51,711 GALS GELLED WATER & 163,400# 20/40 SAND
7195-7498	58,528 GALS GELLED WATER & 188,800# 20/40 SAND
6878-7109	50,687 GALS GELLED WATER & 160,300# 20/40 SAND
6595-6837	42,922 GALS GELLED WATER & 132,100# 20/40 SAND
6241-6513	35,643 GALS GELLED WATER & 101,700# 20/40 SAND
5735-6184	30,561 GALS GELLED WATER & 86,300# 20/40 SAND
5345-5537	27,222 GALS GELLED WATER & 79,500# 20/40 SAND
5150-5295	33,217 GALS GELLED WATER & 122,000# 20/40 SAND

PERFORATE LOWER PRICE RIVER FROM 8576'-77', 8584'-85', 8600'-01', 8618'-19', 8626'-27', 8657'-58', 8666'-67', 8676'-77', 8682'-83', 8692'-93', 8791'-92', 8862'-63', 8871'-72', 8914'-15' @ 2 SPF.

PERFORATE MIDDLE PRICE RIVER/LOWER PRICE RIVER FROM 8312'-13', 8320'-21', 8331'-32', 8368'-69', 8377'-78', 8389'-90', 8434'-35', 8444'-45', 8467'-68', 8480'-81', 8487'-88', 8498'-99', 8506'-07', 8541'-42' @ 2 SPF.

PERFORATE MIDDLE PRICE RIVER FROM 8000'-01', 8012'-13', 8021'-22', 8046'-47', 8068'-69', 8075'-76', 8082'-83', 8103'-04', 8152'-53', 8175'-76', 8196'-97', 8216'-17', 8251'-52', 8261'-62' @ 2 SPF.

PERFORATE MIDDLE PRICE RIVER FROM 7765'-66', 7773'-74', 7785'-86', 7800'-01', 7814'-15', 7822'-23', 7839'-40', 7848'-49', 7859'-60', 7919'-20', 7929'-30', 7941'-42', 7951'-52', 7961'-62' @ 2 SPF.

PERFORATE UPPER PRICE RIVER/MIDDLE PRICE RIVER FROM 7547'-48', 7554'-55', 7563'-64', 7584'-85', 7591'-92', 7606'-07', 7615'-16', 7626'-27', 7637'-38', 7647'-48', 7680'-81', 7689'-90', 7700'-01', 7713'-14' @ 2 SPF.

PERFORATE UPPER PRICE RIVER FROM 7195'-96', 7205'-06', 7247'-48', 7263'-64', 7315'-16', 7324'-25', (7332'-33' MISFIRED), 7356'-57', 7424'-25', 7435'-36', 7450'-51', 7462'-63', 7490'-91', 7497'-98' @ 2 SPF.

PERFORATE UPPER PRICE RIVER FROM 6878'-79', 6887'-88', 6897'-98', 6906'-07', 6979'-80', 6986'-87', 7023'-24', 7029'-30', 7042'-43', 7061'-62', 7068'-69', 7076'-77', 7091'-92', 7108'-09' @ 2 SPF.

PERFORATE Ba/NH FROM 6595'-96', 6611'-12', 6636'-37', 6640'-41', 6692'-93', 6698'-99', 6704'-05', 6725'-26', 6748'-49', 6783'-84', 6789'-90', 6794'-95', 6833'-34', 6836'-37' @ 2 SPF.

PERFORATE Ba FROM 6241'-42', 6261'-62', 6272'-73', 6304'-05', 6313'-14', 6348'-49', 6361'-62', 6365'-66', 6404'-05', 6407'-08', 6481'-82', 6486'-87', 6491'-92', 6512'-13' @ 2 SPF.

PERFORATE Ca/Ba FROM 5735'-36', 5750'-51', 5756'-57', 5778'-79', 5832'-33', 5836'-37', 5867'-68', 5929'-30', 5964'-65', 5973'-74', 6016'-17', 6081'-82', 6093'-94', 6183'-84' @ 2 SPF.

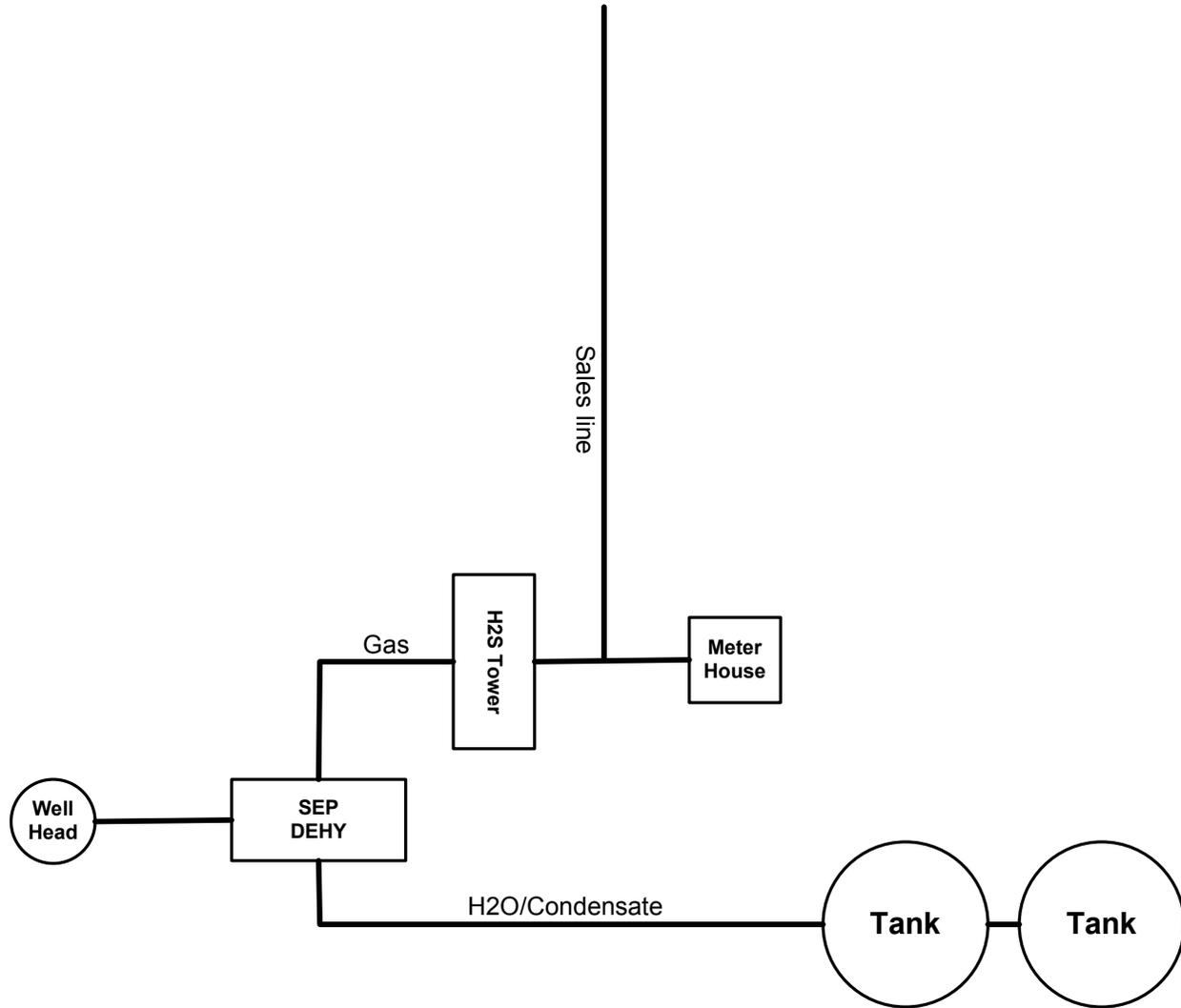
PERFORATE Ca FROM 5345'-46', 5347'-48', 5359'-60', 5362'-63', 5364'-65', 5366'-67', 5403'-04', 5406'-07', 5419'-20', 5483'-84', 5513'-14', 5537'-38' @ 3 SPF.

PERFORATE Pp FROM 5150'-51', 5155'-56', 5217'-18', 5223'-24', 5229'-30', 5234'-35', 5242'-43', 5246'-47', (5278'-79' MISFIRED), 5284'-85', 5289'-90', 5294'-95' @ 3 SPF.

52.FORMATION MARKERS

Middle Price River	7603
Lower Price River	8395
Sego	8955

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU01304																														
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:																														
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2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43047505850000																														
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		9. FIELD and POOL or WILDCAT: NATURAL BUTTES																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S		COUNTY: UINTAH 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: 6/27/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; border: none;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; border: none;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="border: none;"><input type="checkbox"/> CHANGE TUBING</td> <td style="border: none;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="border: none;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="border: none;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> DEEPEN</td> <td style="border: none;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="border: none;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="border: none;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="border: none;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="border: none;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="border: none;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="border: none;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="border: none;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TUBING REPAIR</td> <td style="border: none;"><input type="checkbox"/> VENT OR FLARE</td> <td style="border: none;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="border: none;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="border: none;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="border: none;"><input checked="" type="checkbox"/> OTHER</td> <td style="border: none;">OTHER: <input style="width: 100px;" type="text" value="Install H2S treater"/></td> </tr> </table>		<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 type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="Install H2S treater"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization to install an H2S treater tower on the above referenced well pad. The proposed tower will be installed on existing disturbance; no new disturbance will be required. Attached is a diagram showing general placement of the facilities.																																
		Accepted by the Utah Division of Oil, Gas and Mining Date: 05/23/2011 By: <u>Derek Quist</u>																														
NAME (PLEASE PRINT) Mary Maestas	PHONE NUMBER 303 824-5526	TITLE Regulatory Assistant																														
SIGNATURE N/A	DATE 5/23/2011																															



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU01304
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 0567 FSL 0722 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 03 Township: 09.0S Range: 23.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH 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: 7/18/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input 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="Compressor"/>

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

EOG Resources, Inc. respectfully requests authorization to install a Caterpillar 3306 gas engine skid mounted mobile unit or equivalent, with an associated small H2S treatment facility on the existing well pad. The unit would be set on existing disturbance for a minimum of 1 year and tie into the existing well. The purpose is to enhance production with gas lift and safely incorporate the existence and treatment of H2S with the treatment facility. The target formation is the Mesaverde and initial start up would be upon approval of this sundry. Attached please find the well pad location TOPO B and C, and H2S justification. An updated site facility diagram will follow post installation.

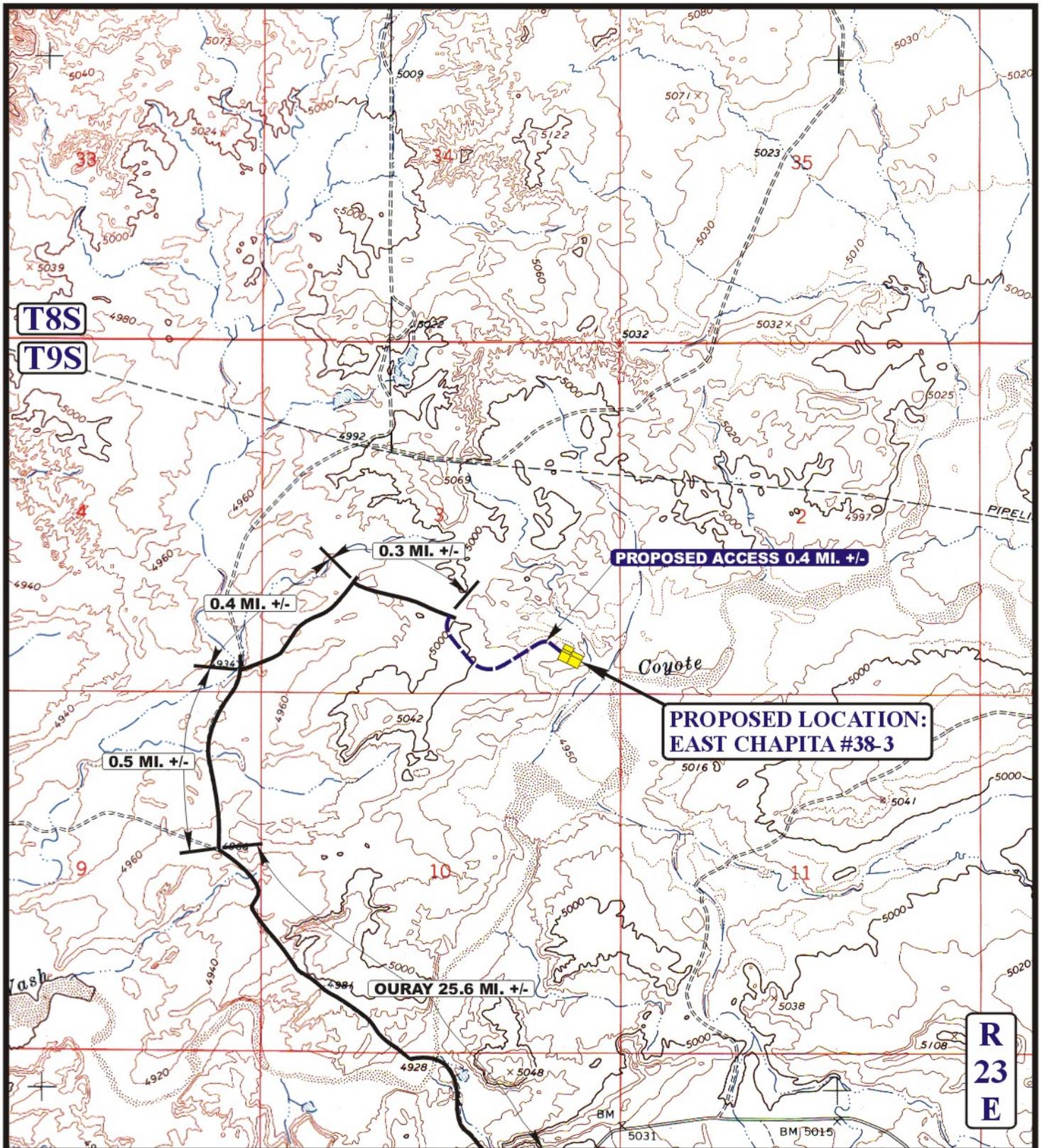
**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 July 12, 2012**

NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER 303 824-5590	TITLE Sr. Regulatory Assistant
SIGNATURE N/A	DATE 7/11/2012	

H2S Verification for Compressor Sundry

H2S in the surface gas gathering system is a result of bacterial contamination of the subsurface formation by sulfate reducing bacteria. These bacteria produce gaseous H2S as a function of their metabolism. Due to the fact that not all wells are contaminated with H2S, this leads to fluctuations in the concentration of this contaminate. Acute increases in H2S in the surface gas gathering systems are a result of sour gas and the line temperature. These conditions cause H2S treating to become variable and difficult to manage on a well to well basis.

Installing this facility has additional direct and indirect benefits. The reduction of H2S in the surface gas will improve the operational safety by preventing exposure of the personnel from accidental releases. It will also serve to reduce corrosion in surface piping and equipment thereby extending the life of the pipe and will require less maintenance. Furthermore, it will eliminate the risk of unintentional release of H2S into the atmosphere and decrease impacts to the air quality in the area.



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



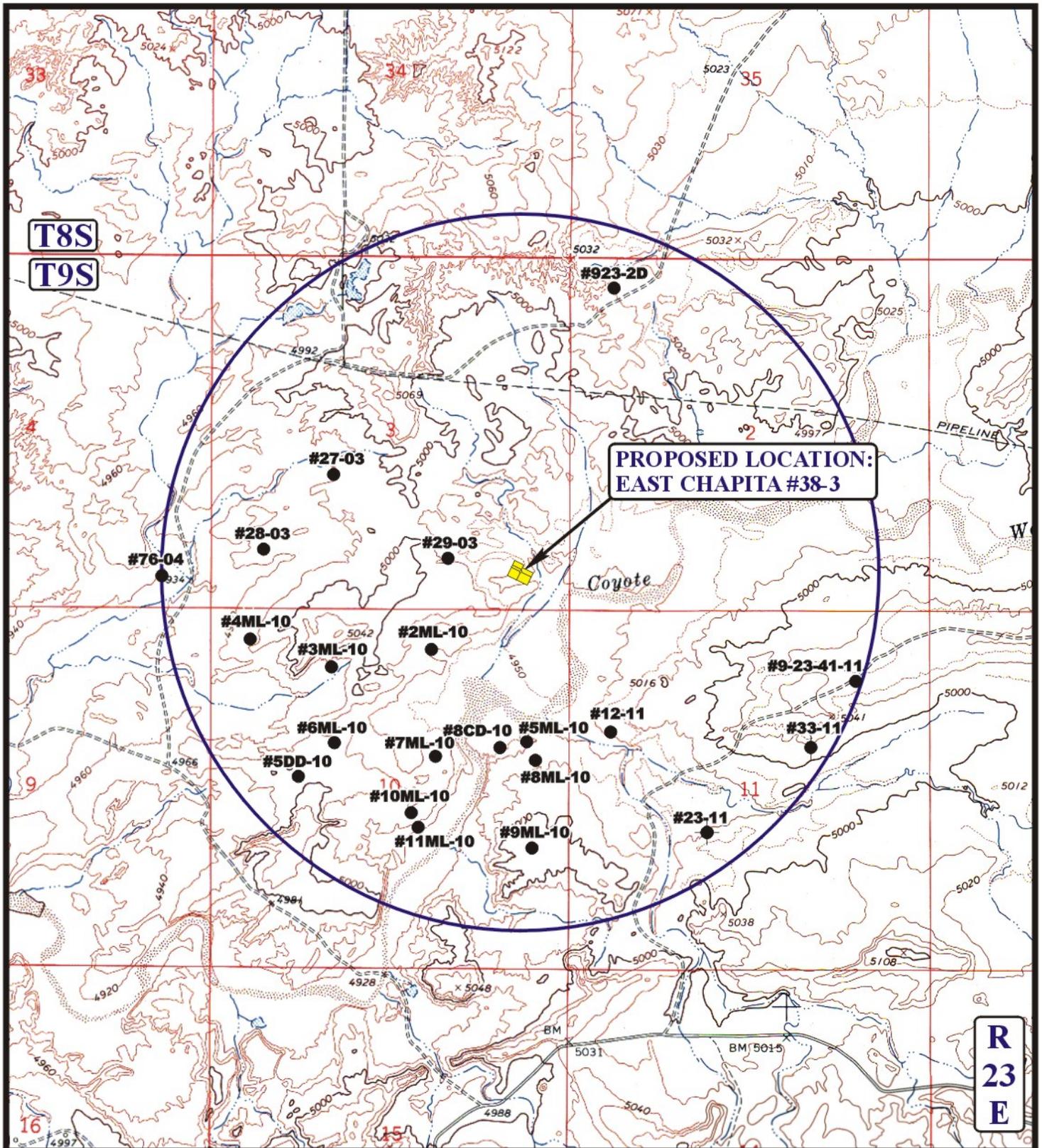
EOG RESOURCES, INC.

EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL

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

TOPOGRAPHIC MAP **05 09 06**
MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: B.C. REV: J.H. 02-04-09

B
TOPO



**PROPOSED LOCATION:
EAST CHAPITA #38-3**

LEGEND:

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

EOG RESOURCES, INC.

**EAST CHAPITA #38-3
SECTION 3, T9S, R23E, S.L.B.&M.
567' FSL 722' FEL**



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TOPOGRAPHIC MAP 05 09 06
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REV: J.H. 02-04-09



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

JUL 17 2009

APPLICATION FOR PERMIT TO DRILL OR REENTER **BLM**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU01304
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC. Contact: KAYLENE R GARDNER E-Mail: kaylene_gardner@eogresources.com		7. If Unit or CA Agreement, Name and No.
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. EAST CHAPITA 38-03
3b. Phone No. (include area code) Ph: 435-781-9111		9. API Well No. 43 047 50585
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SESE 567FSL 722FEL 40.05931 N Lat, 109.30627 W Lon At proposed prod. zone SESE 567FSL 722FEL 40.05931 N Lat, 109.30627 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 58.2 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 3 T9S R23E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 567	16. No. of Acres in Lease 2451.00	12. County or Parish UINTAH
17. Spacing Unit dedicated to this well 40.00	13. State UT	18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 3090
19. Proposed Depth 9020 MD 9020 TVD	20. BLM/BIA Bond No. on file NM2308	21. Elevations (Show whether DF, KB, RT, GL, etc.) 4970 GL
22. Approximate date work will start	23. Estimated duration	

24. Attachments

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

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

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 07/17/2009
--	--	--------------------

Title
REGULATORY ADMINISTRATOR

Approved by (Signature) <i>Stephanie J Howard</i>	Name (Printed/Typed) Stephanie J Howard	Date 12/16/09
Title <i>Acting</i> Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

CONDITIONS OF APPROVAL ATTACHED

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

Additional Operator Remarks (see next page)

Electronic Submission #72283 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal
Committed to AFMSS for processing by GAIL JENKINS on 07/21/2009 ()

NOTICE OF APPROVAL

RECEIVED

DEC 24 2009

DIV. OF OIL, GAS & MINING

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

09CX50133 AE

NOS: 08-08-2008

UDOG

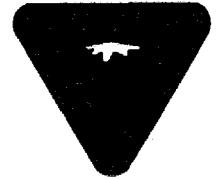


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.
Well No: East Chapita 38-03
API No: 43-047-50585

Location: SESE, Sec. 3, T9S, R23E
Lease No: UTU-01304
Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

DIV. OF OIL, GAS & MINING

DEC 24 2009

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All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit was processed using a 390 CX tied to NEPA approved 3/31/2008. Therefore, this permit is approved for a two (2) year period OR until lease expiration OR the well must be spud by 3/31/2013 (5 years from the NEPA approval date), whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

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

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

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- Surface pipelines will be placed 5-10 feet outside of the borrow area.
- Permission to clear all wildlife stipulations will only be approved by the BLM authorized officer during the specific timing for the species potentially affected by this action.
- No construction, drilling or fracing operations will occur from March 15 to August 15 to protect Red-tailed hawk nesting habitat.
- A berm will be constructed from corner 6 to 7 to 8 in order to establish a visual barrier to the adjacent red-tailed hawk nest.

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DEC 24 2009

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**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- A formation integrity test shall be performed at the surface casing shoe.
- Gamma Ray Log shall be run from Total Depth to Surface.

RECEIVED

DEC 24 2009

Variances Granted

Air Drilling

DIV. OF OIL, GAS & MINING

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

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OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4.

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Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.