

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: ML-47045	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			8. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: EOG Resources, Inc.			9. WELL NAME and NUMBER: East Chapita 57-16	
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078			PHONE NUMBER: (435) 781-9111	10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverd/Wasatch
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 851 FNL 694 FWL (NWNW) 40.040872 LAT 109.338878 LON AT PROPOSED PRODUCING ZONE: Same			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 16 9S 23E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 55.3 Miles Southeast of Ouray, Utah			12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 694	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 2750	19. PROPOSED DEPTH: 9,250	20. BOND DESCRIPTION: NM 2308		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5006 GR	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION: 45 DAYS		

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2	13-3/8	H-40	48#	45	See Attached Eight Point Plan
12-1/4	9-5/8	J-55	36#	2,300	See Attached Eight Point Plan
7-7/8	4-1/2	N-80	11.6#	9,250	See Attached Eight Point Plan

25. **ATTACHMENTS**

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

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

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

SIGNATURE  DATE 3/15/2007

(This space for State use only)

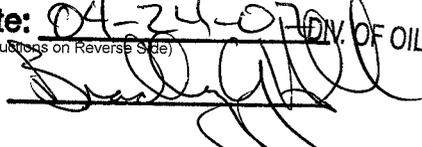
API NUMBER ASSIGNED: 43047-301151

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

APPROVAL:

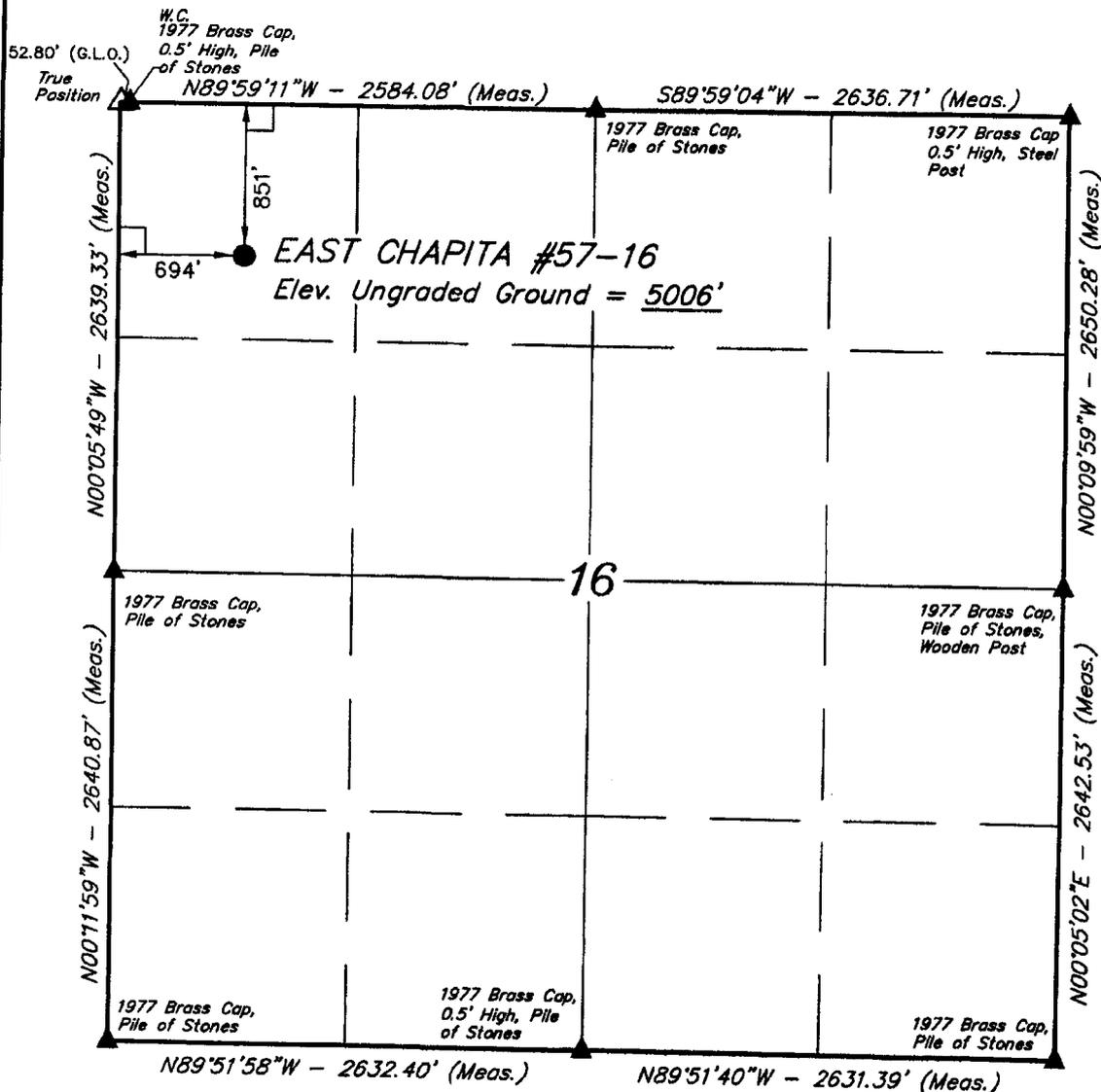
**RECEIVED
MAR 19 2007**

Date: 04-24-07
(See Instructions on Reverse Side)

By: 

DIV. OF OIL, GAS & MINING

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



EOG RESOURCES, INC.

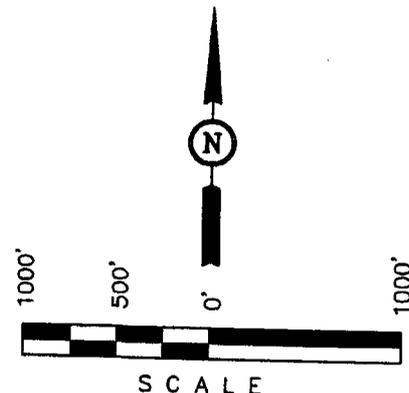
Well location, EAST CHAPITA #57-16, located as shown in the NW 1/4 NW 1/4 of Section 16, T9S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



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

LEGEND:

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

(NAD 83)
 LATITUDE = 40°02'27.14" (40.040872)
 LONGITUDE = 109°20'19.96" (109.338878)
 (NAD 27)
 LATITUDE = 40°02'27.26" (40.040906)
 LONGITUDE = 109°20'17.51" (109.338197)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-28-06	DATE DRAWN: 08-29-06
PARTY G.S. B.C. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

EAST CHAPITA 57-16
851' FNL – 694' FWL (NWNW)
SECTION 16, T9S, R23E
UINTAH COUNTY, UTAH

EOG Resources, Inc., is the only owner in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 15th day of March, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

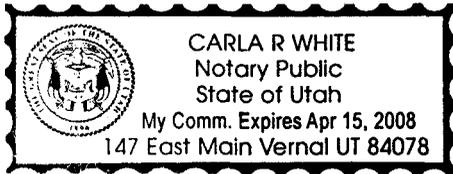
Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining.

Further affiant saith not.



Kaylene R. Gardner
Sr. Regulatory Assistant

Subscribed and sworn before me this 15th day of March, 2007.

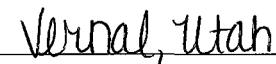




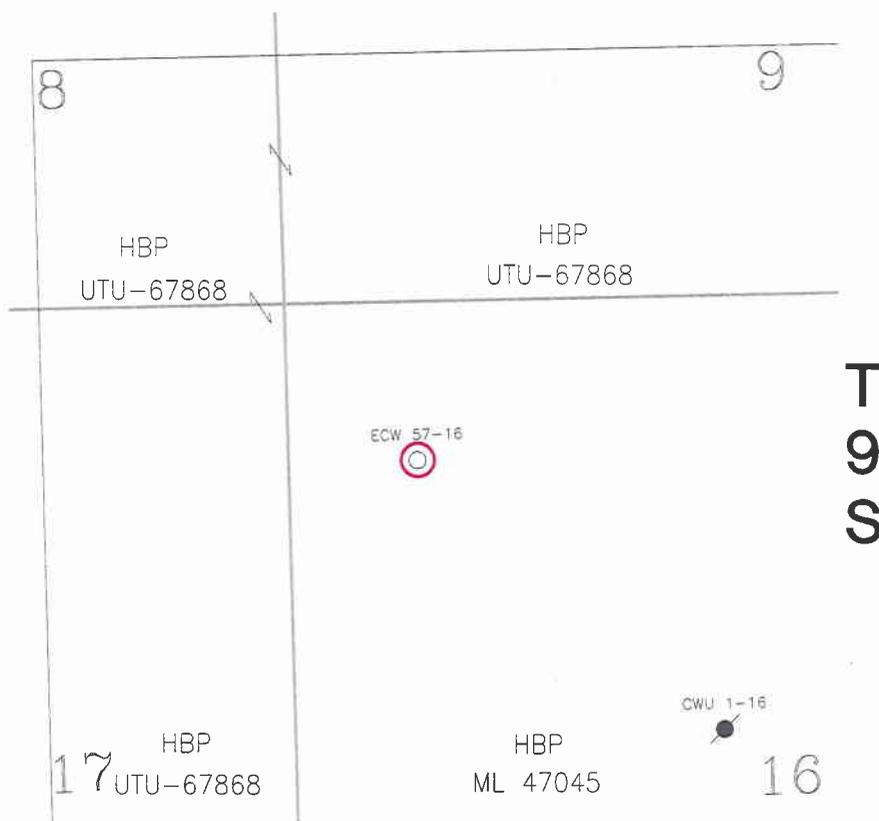
Notary Public

My Commission Expires:

4-15-2008



R 23 E



○ EAST CHAPITA 57-16



 **eog resources**

Denver Division

EXHIBIT "A"

EAST CHAPITA 57-16
Commingling Application
Uintah County, Utah

Scale:
1"=1000'

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page_EC57-16_commingled.dwg
WELL

Author

TLM

Mar 06, 2007 -
1:14pm

EIGHT POINT PLAN

EAST CHAPITA 57-16
NW/NW, SEC. 16, 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	1,801		Shale	
Wasatch	4,744	Primary	Sandstone	Gas
Chapita Wells	5,306	Primary	Sandstone	Gas
Buck Canyon	5,994	Primary	Sandstone	Gas
North Horn	6,611	Primary	Sandstone	Gas
KMV Price River	6,979	Primary	Sandstone	Gas
KMV Price River Middle	7,771	Primary	Sandstone	Gas
KMV Price River Lower	8,635	Primary	Sandstone	Gas
Sego	9,045		Sandstone	
TD	9,250			

Estimated TD: **9,250' or 200'± below Segos top**

Anticipated BHP: 5,050 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	17 ½"	0 – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

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

All casing will be new or inspected.

EIGHT POINT PLAN

EAST CHAPITA 57-16
NW/NW, SEC. 16, 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. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 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. 2 – Item E: Special Drilling Operations

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

EIGHT POINT PLAN

EAST CHAPITA 57-16
NW/NW, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

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

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% 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: 140 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: 880 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9 gps water.

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

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

EIGHT POINT PLAN

EAST CHAPITA 57-16
NW/NW, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

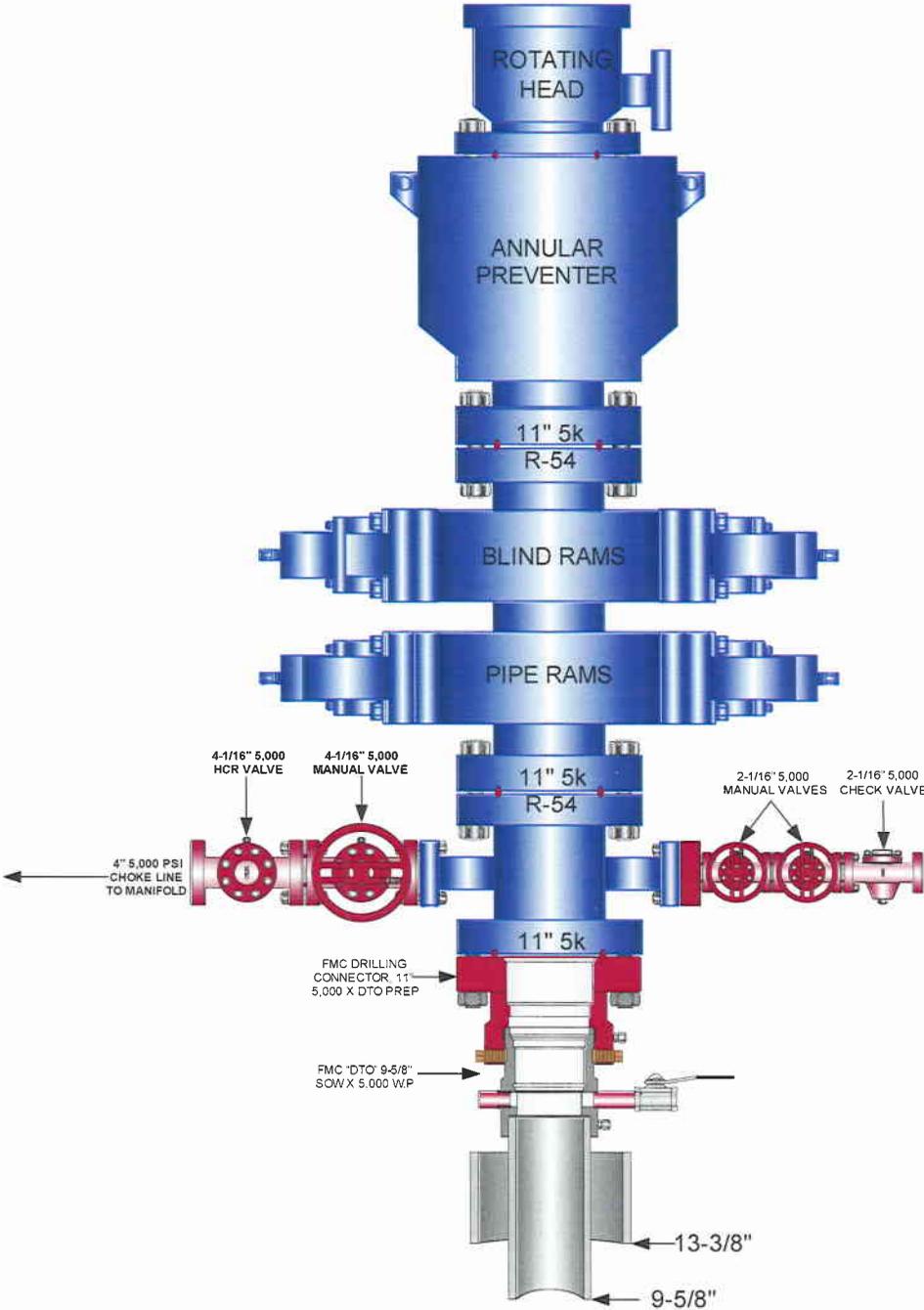
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

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

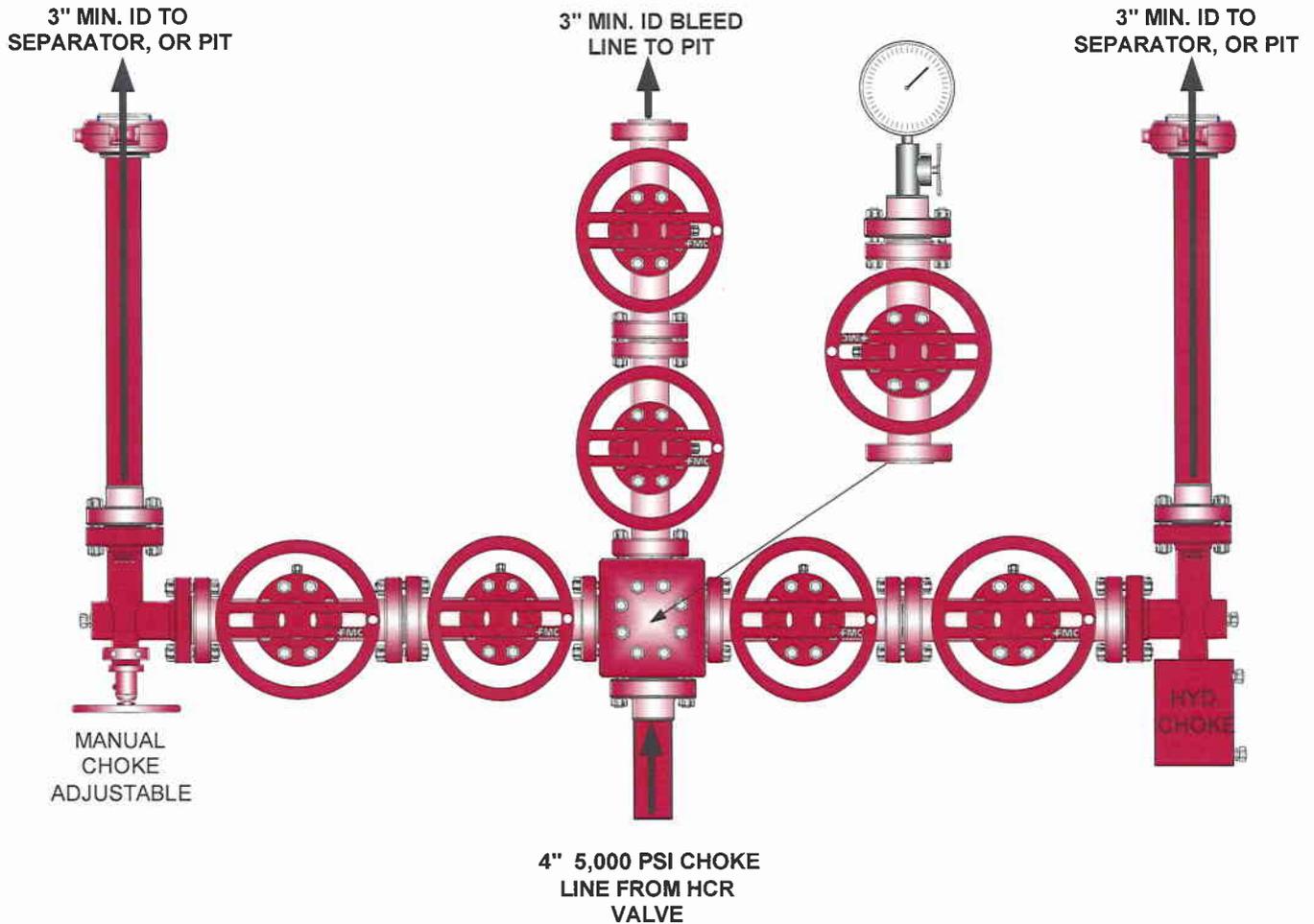
(Attachment: BOP Schematic Diagram)

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



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

PAGE 2 OF 2



Testing Procedure:

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



**EAST CHAPITA 57-16
NWNW, Section 16, T9S, R23E
Uintah County, Utah**

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- Location Construction: Forty-eight (48) hours prior to construction of location and access roads.
- Location Completion: Prior to moving on the drilling rig.
- Spud Notice: At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing: Twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests: Twenty-four (24) hours prior to running casing and tests.
- First Production Notice: Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 2640 feet long with a 30-foot right-of-way, disturbing approximately 1.82 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 3.66 acres. The pipeline is approximately 3159 feet long with a 40-foot right-of-way, disturbing approximately 2.90 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 55.3 miles south of Myton, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 2640' in length. See attached Topo Map "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 culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

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

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

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

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, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

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

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

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

A. On Well Pad

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

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 3159' x 40', containing 2.90 acres more or less. The proposed pipeline leaves the western edge of the well pad turning and proceeding in an easterly direction for an approximate distance of 3159'. The pipe will tie into an existing pipeline in the NWNW of Section 16, T9S, R23E (ML 47045). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

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

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with 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 from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

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

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

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

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

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

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

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

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

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

The stockpiled pit topsoil will be stored separate from the location topsoil south of Corner #5. The stockpiled location topsoil will be stored between corner #6 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

FENCING REQUIREMENTS:

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

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

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

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

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

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

Immediately upon well completion, any hydrocarbons on the pit shall be removed.

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

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

B. Dry Hole/Abandoned Location

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

11. SURFACE OWNERSHIP:

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

State of Utah

12. OTHER INFORMATION:

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

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

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

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities.

- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Utah State lands after the conclusion of drilling operations or at any other time without Utah State authorization. However, if Utah State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (Utah State does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

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

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

13. LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

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

DRILLING OPERATIONS

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

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

Please be advised that EOG Resources, Inc. is considered to be the operator of the East Chapita 57-16 Well, located in the NWNW, of Section 16, 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.

March 15, 2007
Date



Kaylene R. Gardner, Sr. Regulatory Assistant

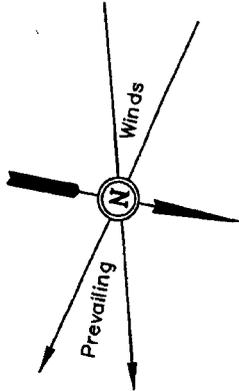
EOG RESOURCES, INC.
EAST CHAPITA #57-16
SECTION 16, T9S, R23E, S.L.B.&M.

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 EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 6.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #48-16 TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.25 MILES.

EOG RESOURCES, INC.

LOCATION LAYOUT FOR
 EAST CHAPITA #57-16
 SECTION 16, T9S, R23E, S.L.B.&M.
 851' FNL 694' FWL



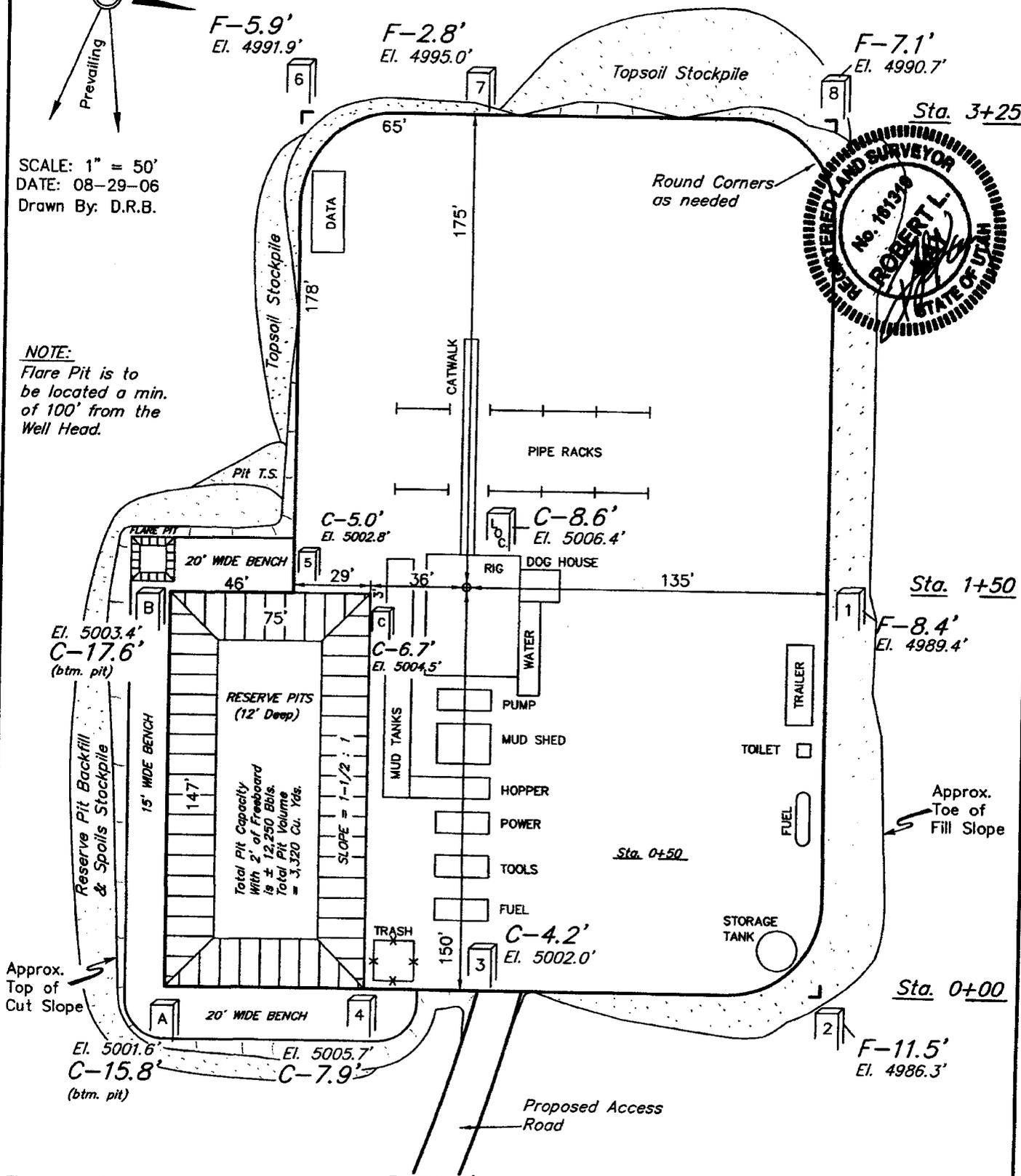
F-5.9'
 El. 4991.9'

F-2.8'
 El. 4995.0'

F-7.1'
 El. 4990.7'

SCALE: 1" = 50'
 DATE: 08-29-06
 Drawn By: D.R.B.

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



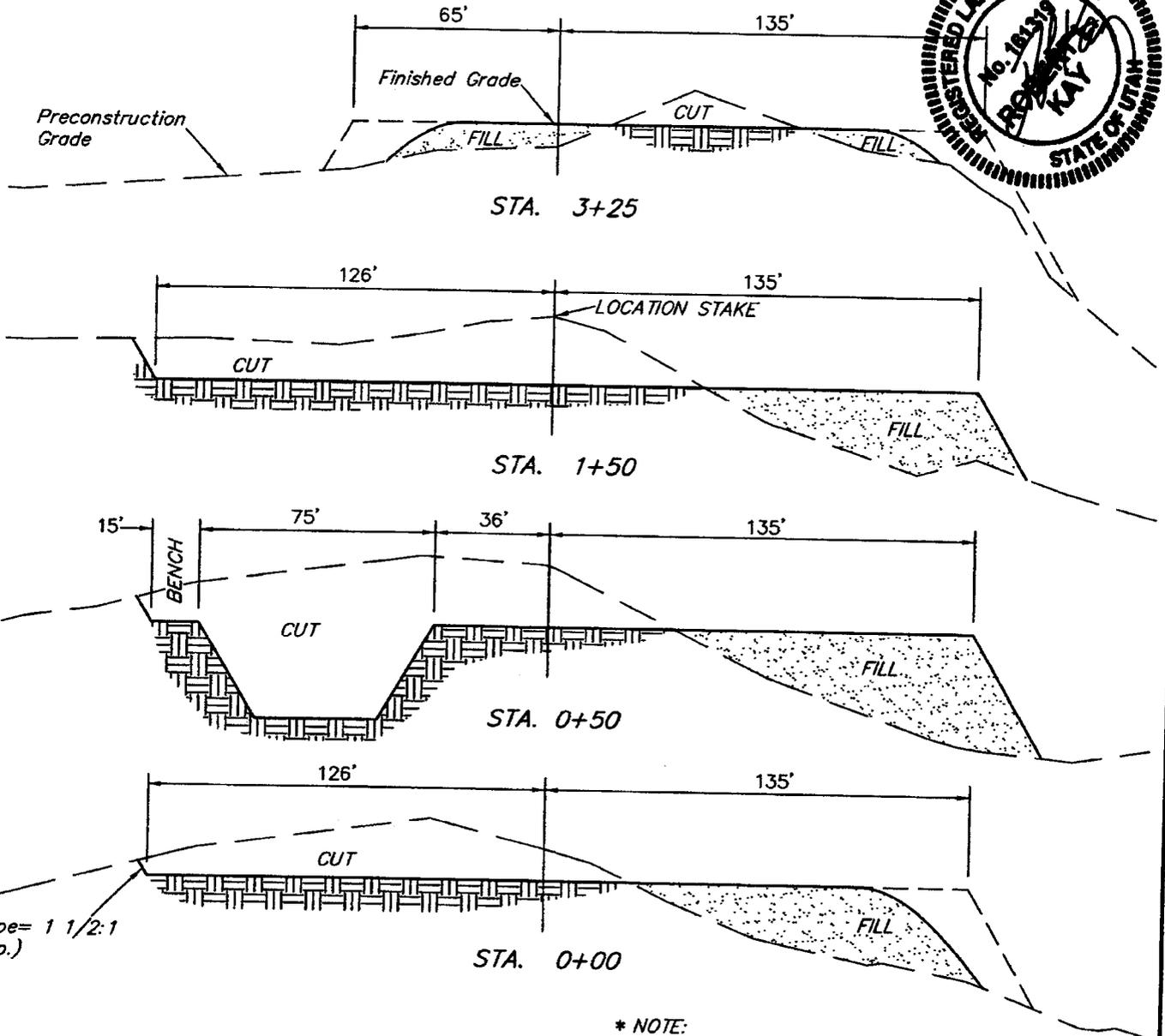
Elev. Ungraded Ground at Location Stake = 5006.4'
 Elev. Graded Ground at Location Stake = 4997.8'

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

EOG RESOURCES, INC.
TYPICAL CROSS SECTIONS FOR
EAST CHAPITA #57-16
SECTION 16, T9S, R23E, S.L.B.&M.
851' FNL 694' FWL

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

DATE: 08-29-06
 Drawn By: D.R.B.



* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

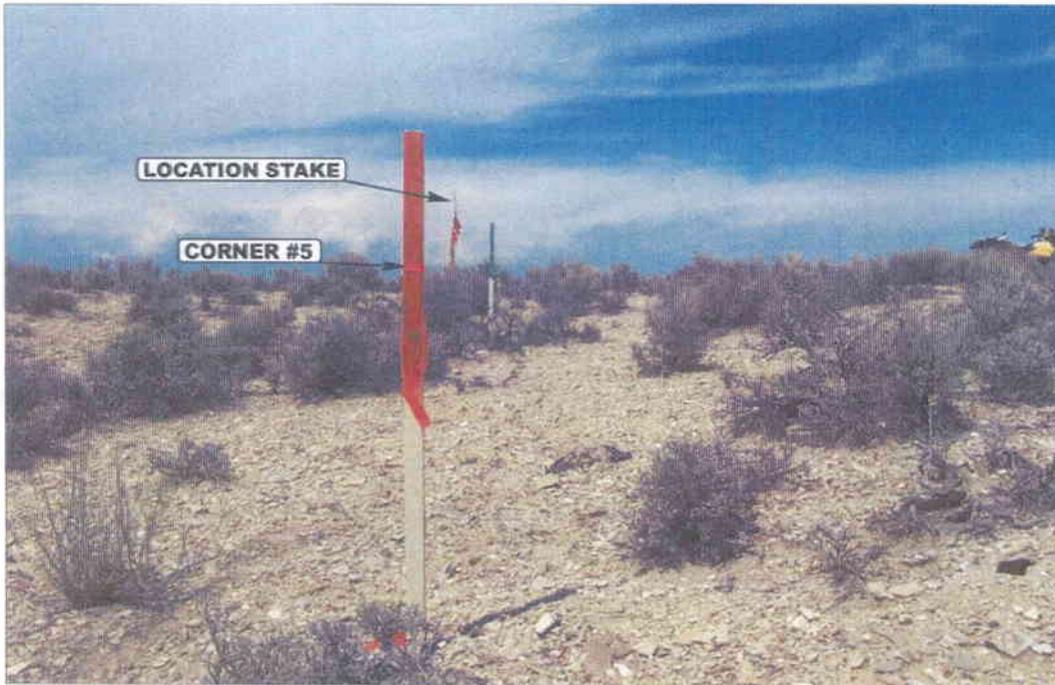
(6") Topsoil Stripping	=	1,700 Cu. Yds.
Remaining Location	=	11,270 Cu. Yds.
TOTAL CUT	=	12,970 CU.YDS.
FILL	=	9,610 CU.YDS.

EXCESS MATERIAL	=	3,360 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,360 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	0 Cu. Yds.

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

EOG RESOURCES, INC.

EAST CHAPITA #57-16
LOCATED IN UINTAH COUNTY, UTAH
SECTION 16, T9S, R23E, S.L.B.&M.

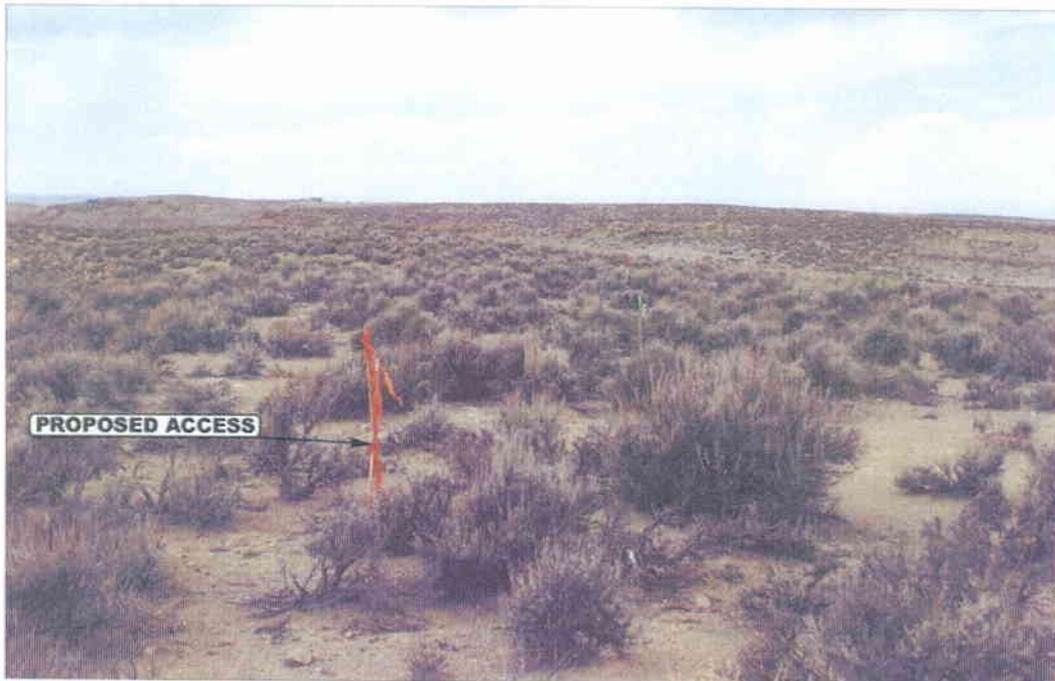


LOCATION STAKE

CORNER #5

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PROPOSED ACCESS

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

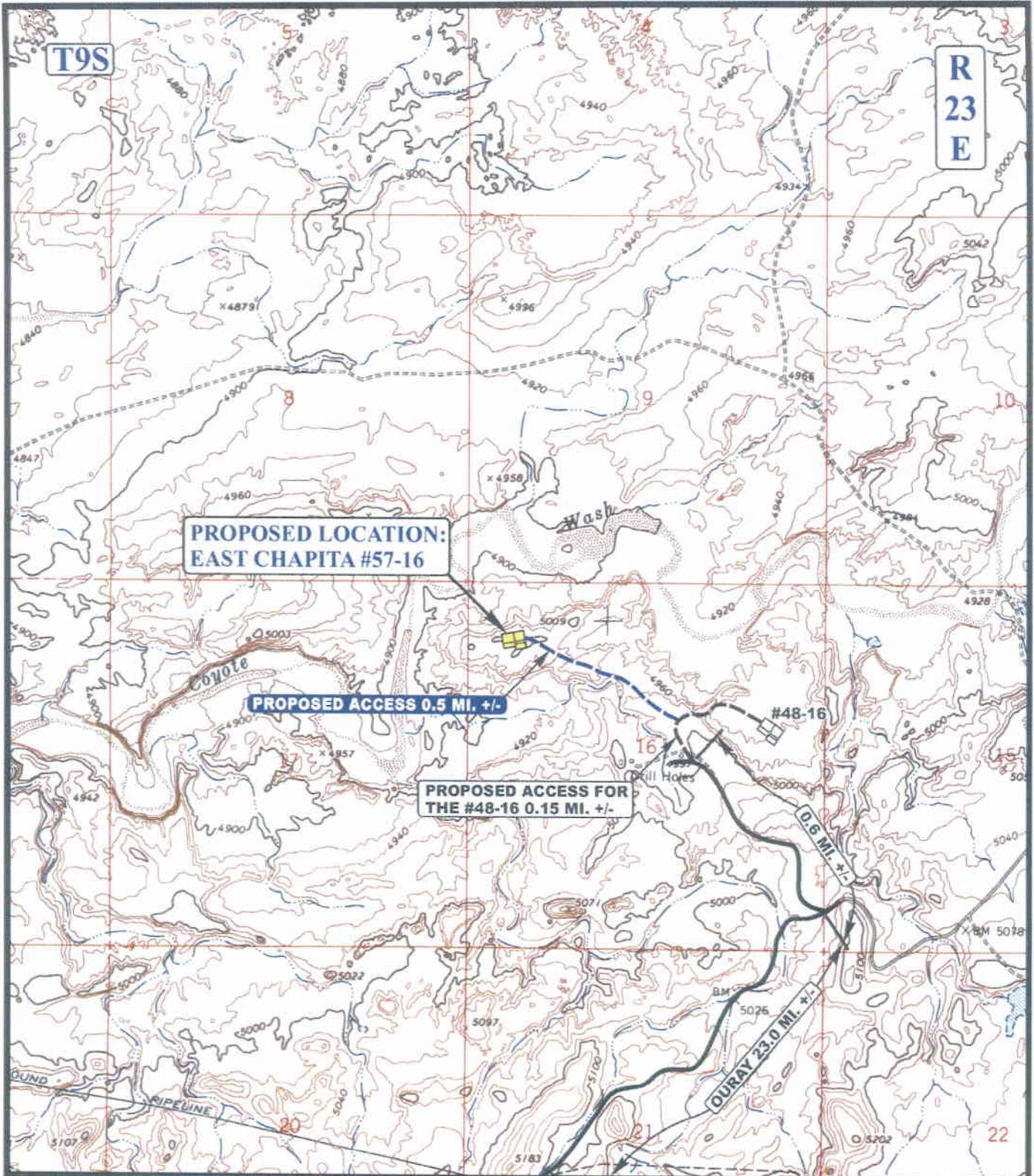
08 31 06
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: C.P.

REVISED: 00-00-00



**PROPOSED LOCATION:
EAST CHAPITA #57-16**

PROPOSED ACCESS 0.5 MI. +/-

**PROPOSED ACCESS FOR
THE #48-16 0.15 MI. +/-**

EXISTING ROAD 23.0 MI. +/-
OURAY

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

**EAST CHAPITA #57-16
SECTION 16, T9S, R23E, S.L.B.&M.
851' FNL 694' FWL**

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

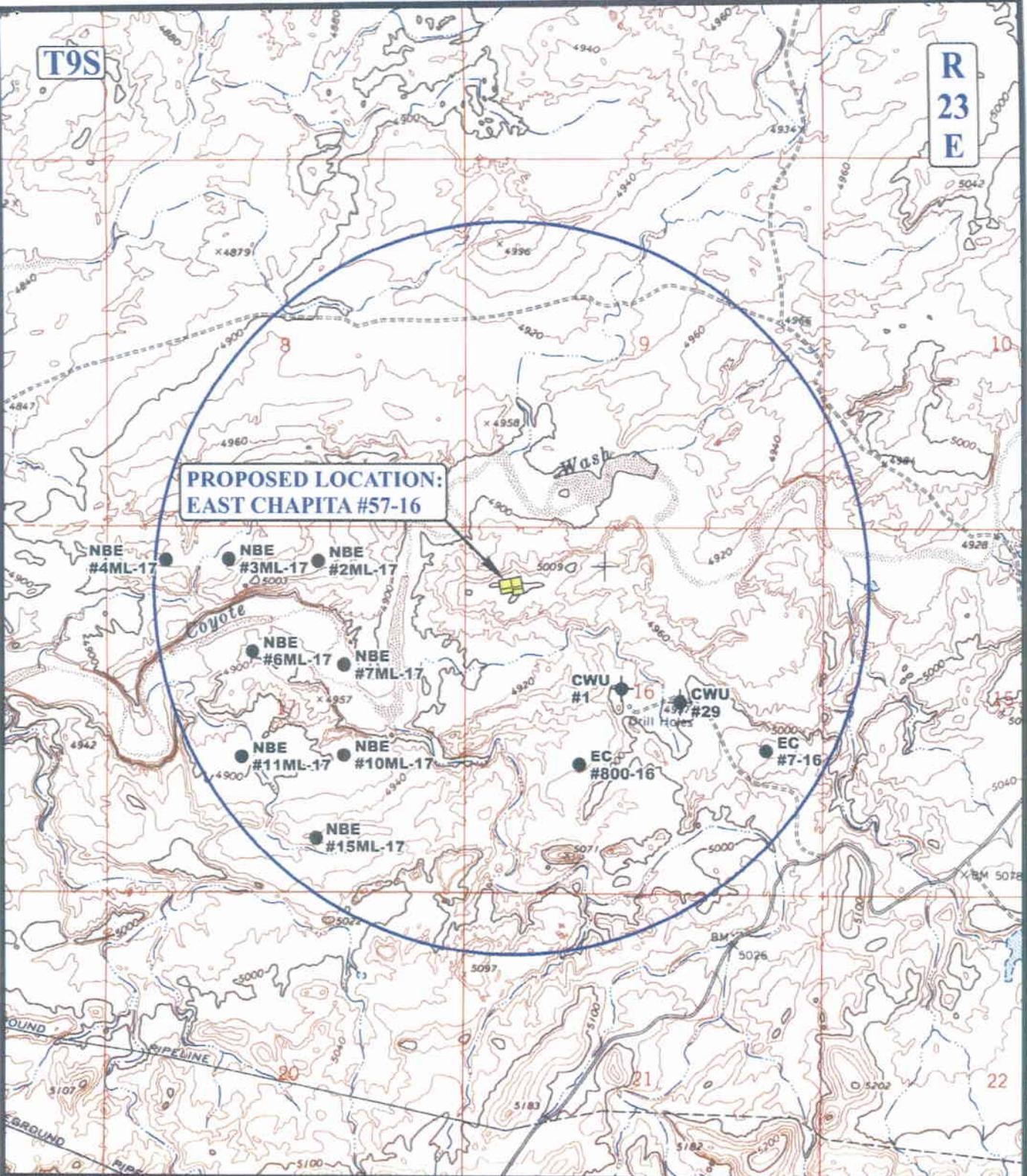
TOPOGRAPHIC MAP 08 31 06
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00

B
TOPO

T9S

R
23
E

**PROPOSED LOCATION:
EAST CHAPITA #57-16**



LEGEND:

- | | |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS | ○ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |

EOG RESOURCES, INC.

**EAST CHAPITA #57-16
SECTION 16, T9S, R23E, S.L.B.&M.
851' FNL 694' FWL**

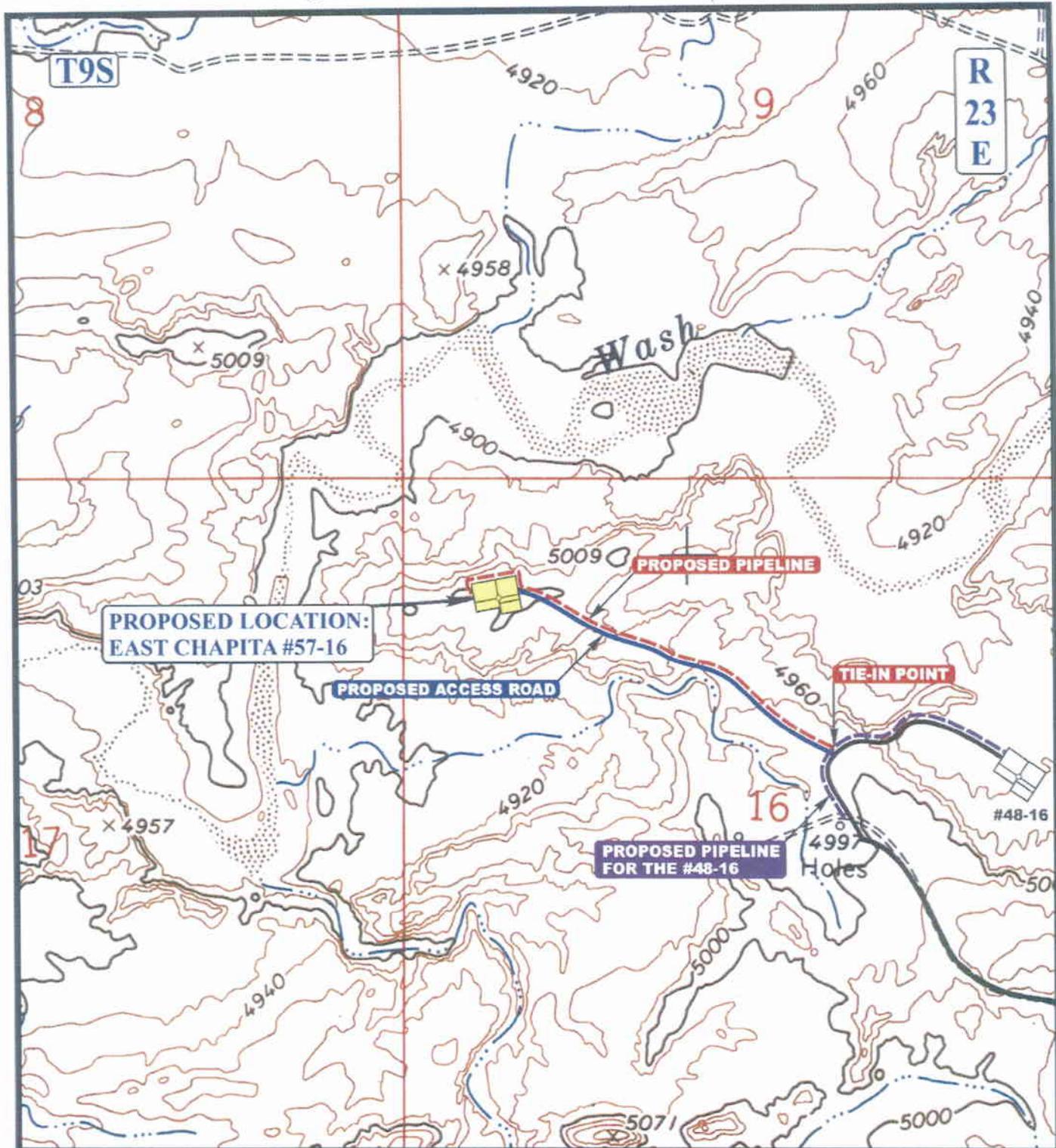


Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 08 31 06
MONTH DAY YEAR

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





APPROXIMATE TOTAL PIPELINE DISTANCE = 3,159' +/-

LEGEND:

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



EOG RESOURCES, INC.

EAST CHAPITA #57-16
SECTION 16, T9S, R23E, S.L.B.&M.
851' FNL 694' FWL



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

**TOPOGRAPHIC
MAP**

08 31 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/19/2007

API NO. ASSIGNED: 43-047-39151

WELL NAME: E CHAPITA 57-16
 OPERATOR: EOG RESOURCES INC (N9550)
 CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:
 NWNW 16 090S 230E
 SURFACE: 0851 FNL 0694 FWL
 BOTTOM: 0851 FNL 0694 FWL
 COUNTY: UINTAH
 LATITUDE: 40.04091 LONGITUDE: -109.3381
 UTM SURF EASTINGS: 641779 NORTHINGS: 4433410
 FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	4/18/07
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-47045
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: WSMVD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[] Sta[] Fee[]
 (No. 6196017)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
 (No. 49-1501)

RDCC Review (Y/N)
 (Date: _____)

Fee Surf Agreement (Y/N)

Intent to Commingle (Y/N)
 (Wasatch, Mesa Verde)

LOCATION AND SITING:

___ R649-2-3.
 Unit: _____

R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

___ Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____

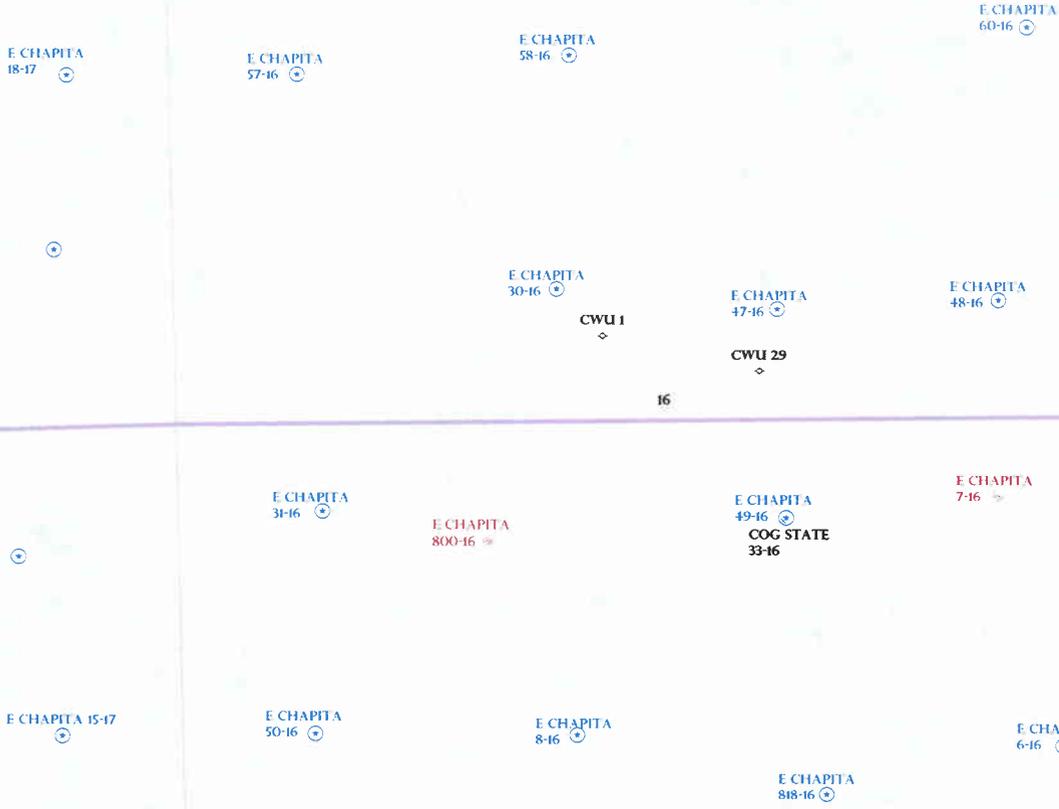
___ R649-3-11. Directional Drill

COMMENTS: Needs Permit (3-6-07)

STIPULATIONS: 1. Spacing Strip
2 - Cement Stop #3 (4 1/2" production, 2100' MD)
3 - Surface Csg Cont Stop
4 - Commingle
5 - STATEMENT OF BASIS

T9S R23E

NATURAL BUTTES FIELD



CHAPITA WELLS UNIT

OPERATOR: EOG RESOURCES INC (N9550)

SEC: 16 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

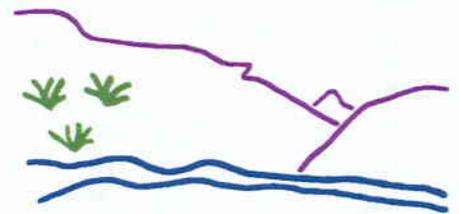
COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 27-MARCH-2007

Application for Permit to Drill

Statement of Basis

3/26/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
294			GW	S	No
Operator	EOG RESOURCES INC	Surface Owner-APD			
Well Name	E CHAPITA 57-16	Unit			
Field	UNDESIGNATED	Type of Work			
Location	FL FL GPS Coord (UTM) E N				

Geologic Statement of Basis

EOG proposes to set 45 feet of conductor and 2,300 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at approximately 1,000 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers.

Brad Hill
APD Evaluator

3/26/2007
Date / Time

Surface Statement of Basis

The general area is within the Coyote Wash Drainage. This drainage is a major drainage beginning near the Utah-Colorado border to the east and joining the White River approximately 6 miles to the southwest. The drainage consists of several significant side drainages. The drainage is dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws, which flow into Coyote Wash. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 35 air miles and 55 road miles to the northwest. The area is accessed by Utah State, Uintah County and oilfield development Roads to within 0.5 miles of the location where a new road will be constructed.

The proposed East Chapita 57-16 gas well is on top of a narrow east-west running ridge. The ridge will be flattened off with fill deposited on the north. The side slopes of the ridge break off moderately to the south and north. Swales on the location will be filled and no diversions required. Coyote Wash meanders around the location about ¼ mile to the north

Both the surface and minerals for this location are owned by SITLA. Jim Davis of SITLA attended the pre-site visit and had no concerns regarding the proposed location.

Ben Williams represented the Utah Division of Wildlife Resources. Mr. Williams stated the area is classified as critical yearlong habitat for antelope. He however recommended no stipulations for this species as the loss of forage from this location is not significant and water not forage is the factor limiting the herd population in the area. No other wildlife is expected to be affected. He gave Byron Tolman, representing EOG Resources, and Mr. Davis a copy of his evaluation and a DWR recommended seed mix to use when re-vegetating the area.

The location appears to be the best site for constructing and operating a well in the immediate area.

Floyd Bartlett
Onsite Evaluator

3/6/2007
Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

3/26/2007

Page 2

Conditions of Approval / Application for Permit to Drill

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

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EOG RESOURCES INC
Well Name E CHAPITA 57-16
API Number 43-047-39151-0 **APD No** 294 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 **Sec** **Tw** **Rng** FL FL
GPS Coord (UTM) 614776 4433407 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Jim Davis (SITLA), Byron Tolman (Agent for EOG Resources) and Ben Williams (UDWR).

Regional/Local Setting & Topography

The general area is within the Coyote Wash Drainage. This drainage is a major drainage beginning near the Utah-Colorado border to the east and joining the White River approximately 6 miles to the southwest. The drainage consists of several significant side drainages. The drainage is dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws, which flow into Coyote Wash. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 35 air miles and 55 road miles to the northwest. The area is accessed by Utah State, Uintah County and oilfield development Roads to within 0.5 miles of the location where a new road will be constructed.

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Both the surface and minerals for this location are owned by SITLA. Jim Davis of SITLA attended the pre-site visit and had no concerns regarding the proposed location.

The location appears to be the best site for constructing and operating a well in the immediate area.

Surface Use Plan

Current Surface Use

Grazing
Wildlife Habitat
Recreational

New Road

Miles	Well Pad	Src Const Material	Surface Formation	
0.5	Width 261	Length 325	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Open big sagebrush type with greasewood and shadscale present.

Antelope, coyote, small mammals and birds. Winter domestic sheep grazing

Soil Type and Characteristics

Moderately deep sandy loam with small surface rocks.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required N

Berm Required? N

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0

Final Score 25 1 **Sensitivity Level**

Characteristics / Requirements

The reserve pit is proposed on the southeast portion of the location within an area of cut. Dimensions are 75' x 147' x 12' deep. A liner is required. EOG customarily uses a 16 mil liner with an appropriate thickness of sub-felt to cushion the liner.

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

Other Observations / Comments

ATV's were used to access the site.

Floyd Bartlett
Evaluator

3/6/2007
Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

3/26/2007

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
Operator		Surface Owner-APD			
Well Name		Unit			
Field		Type of Work			
Location					

Geologic Statement of Basis

APD Evaluator

Date / Time

Surface Statement of Basis

Onsite Evaluator

Date / Time

Conditions of Approval / Application for Permit to Drill

2007-04 EOG E Chapita 57-16

Casing Schematic

BHP $0.052(9250)10.5 = 5050 \text{ psi}$
 anticipate 5050

Gross $.12(9250) = 1110$
 $5050 - 1110 = 3940 \text{ psi, MASP}$

BOPE 5M ✓

Burst 3520
 70% 2464 psi

Max P @ surf. shoe
 $.22(6950) = 1529 \text{ psi}$

Test to 1529 psi ✓

Stip prod. cont? ✓

Adequate DWD 4/18/07

9-5/8"
 MW 8.4
 Frac 19.3

4-1/2"
 MW 10.5

Surface

127%

187%

Uinta

TOC @ 801' to surf. w/6% w/o
 1000' ± BMSW
 * stip ✓

1801' Green River

1902' TOC w/0% w/o

Surface
 2300. MD

TOC @
 3917.

Propose TOC @ 2100'
 ✓ o.k. stip

4744' Wasatch

5306' Chapita Wells

5994' Buck Canyon

6611' North Horn

6979' KMV Price River

7771' KMV Price River Middle

8635' KMV Price River Lower

9045' Segó

Production
 9250. MD

Well name:	2007-04 EOG E Chapita 57-16	
Operator:	EOG Resources Inc.	Project ID:
String type:	Surface	43-047-39151
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,024 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 2,300 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

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

Tension is based on buoyed weight.
 Neutral point: 2,014 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 107 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 290 ft

Cement top: 801 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,250 ft
 Next mud weight: 10.500 ppg
 Next setting BHP: 5,045 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,300 ft
 Injection pressure: 2,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2300	9.625	36.00	J-55	ST&C	2300	2300	8.796	998.3

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1004	2020	2.013	2300	3520	1.53	73	394	5.43 J

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

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

Date: April 11, 2007
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	2007-04 EOG E Chapita 57-16		
Operator:	EOG Resources Inc.		
String type:	Production	Project ID:	43-047-39151
Location:	Uintah County		

Design parameters:

Collapse

Mud weight: 10.500 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 3,010 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 5,045 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

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

Tension is based on buoyed weight.
 Neutral point: 7,798 ft

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 204 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 3,917 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9250	4.5	11.60	N-80	LT&C	9250	9250	3.875	807.2

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5045	6350	1.259	5045	7780	1.54	90	223	2.47 J

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

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

Date: April 11, 2007
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9250 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

From: <Kaylene_Gardner@eogresources.com>
To: "Dustin Doucet" <dustindoucet@utah.gov>
Date: 4/18/2007 5:54 PM
Subject: Re: Commingling APD..more
Attachments: ECW 60-16.doc; ECW 58-16.doc; ECW 57-16.doc

The commingling information is within the Drilling plan - I attached a copy for your reference.

Kaylene Gardner
EOG/Vernal
435-781-9111 Office

"Dustin Doucet" <dustindoucet@utah.gov>
04/18/2007 04:46 PM

To
<Kaylene_Gardner@eogresources.com>
cc

Subject
Commingling APD..more

Kaylene,

I need the same info mentioned below on a couple more APD's... the E Chapita 57-16 and 58-16. Thanks.

Dustin

Dustin K. Doucet
Petroleum Engineer
Utah Division of Oil, Gas and Mining
Oil and Gas Program
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

Phone: (801) 538-5281
fax: (801) 359-3940
email: dustindoucet@utah.gov

>>> Dustin Doucet 4/18/2007 3:35 PM >>>
Kaylene,

I was just reviewing the E Chapita 60-16 well and had everything except the commingling request (i.e. had the plat and affidavit, but nothing requesting commingling and how you propose to do that). If you could send that portion to me I will include it in the APD and sign off on it.
thanks.

Dustin

Dustin K. Doucet
Petroleum Engineer
Utah Division of Oil, Gas and Mining
Oil and Gas Program
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

Phone: (801) 538-5281
fax: (801) 359-3940
email: dustindoucet@utah.gov

EIGHT POINT PLAN**east chapita 57-16****NW/NW, SEC. 16, 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	1,801		Shale	
Wasatch	4,744	Primary	Sandstone	Gas
Chapita Wells	5,306	Primary	Sandstone	Gas
Buck Canyon	5,994	Primary	Sandstone	Gas
North Horn	6,611	Primary	Sandstone	Gas
KMV Price River	6,979	Primary	Sandstone	Gas
KMV Price River Middle	7,771	Primary	Sandstone	Gas
KMV Price River Lower	8,635	Primary	Sandstone	Gas
Sego	9,045		Sandstone	
TD	9,250			

Estimated TD: **9,250' or 200'± below Sego top****Anticipated BHP: 5,050 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.

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 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.

EIGHT POINT PLAN

east chapita 57-16
NW/NW, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

3. **PRESSURE CONTROL EQUIPMENT:** Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. **CASING PROGRAM:**

<u>CASING</u>	<u>Hole Size</u>	<u>Length</u>	<u>Size</u>	<u>WEIGHT</u>	<u>Grade</u>	<u>Thread</u>	<u>Rating Collapse</u>	<u>Factor Burst</u>	<u>Tensile</u>
Conductor	17 1/2"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	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	223,000#

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

All casing will be new or inspected.

5. **Float Equipment:**

Surface Hole Procedure (0' - 2300'±)

Guide Shoe
Insert Float Collar (PDC drillable)
Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 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 2nd joint to 400' above Wasatch Island top. 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.

EIGHT POINT PLAN**east chapita 57-16****NW/NW, SEC. 16, T9S, R23E, S.L.B.&M..****UINTAH COUNTY, UTAH**

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

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

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

8. EVALUATION PROGRAM:

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

9. CEMENT PROGRAM:**Surface Hole Procedure (Surface - 2300'±):**

Lead: 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.

EIGHT POINT PLAN**east chapita 57-16
NW/NW, SEC. 16, T9S, R23E, S.L.B.&M.
UINTAH COUNTY, UTAH****Production Hole Procedure (2300'± - TD)**

Lead: 140 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: 880 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9 gps water.

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

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

10. ABNORMAL CONDITIONS:**Surface Hole (Surface - 2300'±):**

Lost circulation

Production Hole (2300'± - TD):

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

11. STANDARD REQUIRED EQUIPMENT:

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

12. HAZARDOUS CHEMICALS:

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

(Attachment: BOP Schematic Diagram)

From: Ed Bonner
To: Mason, Diana
Date: 4/23/2007 3:38 PM
Subject: Well Clearance

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

The following wells have been given cultural resources clearance by the Trust Lands Cultural Resources Group:

Bill Barrett Corporation
Peters Point State 8-2D-13-16 (API 43 007 31280)

EnCana Oil & Gas (USA) Inc
Middle Mountain State 36-12-29-24 (API 43 037 31855)

EOG Resources, Inc
East Chapita 60-16 (API 43 047 39150)
East Chapita 57-16 (API 43 047 39151)
East Chapita 58-16 (API 43 047 39152)

Kerr McGee Oil & Gas Onshore LP
NBU 1021-13N (API 43 047 39107)
NBU 1021-13H (API 43 047 39108)
NBU 1021-16D (API 43 047 39109)
NBU 1022-19P (API 43 047 39139)

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



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 24, 2007

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

Re: East Chapita 57-16 Well, 851' FNL, 694' FWL, NW NW, Sec. 16, T. 9 South,
R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39151.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
7. Surface casing shall be cemented to the surface.
8. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2100' MD as indicated in the submitted drilling plan.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: E CHAPITA 57-16

Api No: 43-047-39151 Lease Type: STATE

Section 16 Township 09S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

SPUDDED:

Date 03/04/08

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 03/04/08 Signed CHD

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39151	East Chapita 57-16		NWNW	16	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16730	3/4/2008			3/17/08	
Comments: <input checked="" type="checkbox"/> Wasatch/Mesaverde well							

Well 2

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

Well 3

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

ACTION CODES:

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

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

3/5/2008

Date

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MAR 05 2008

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: East Chapita 57-16
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		9. API NUMBER: 43-047-39151
4. LOCATION OF WELL FOOTAGES AT SURFACE: 851' FNL & 694' FWL 40.040872 LAT 109.338878 LON		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 16 9S 23E 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 (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well spud</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The referenced well spud on 3/4/2008.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u>Mary A. Maestas</u>	DATE <u>3/5/2008</u>

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DIVISION OF OIL, GAS AND MINING

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		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: East Chapita 57-16	
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43-047-39151	
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde
4. LOCATION OF WELL FOOTAGES AT SURFACE: 851' FNL & 694' FWL 40.040872 LAT 109.338878 LON		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 16 9S 23E S		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

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

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u><i>Mary A. Maestas</i></u>	DATE <u>3/5/2008</u>

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

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: East Chapita 57-16
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TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

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

The referenced well was turned to sales on 6/10/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE	DATE <u>6/11/2008</u>

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JUN 13 2008
DIV. OF OIL, GAS & MINING

WELL CHRONOLOGY REPORT

Report Generated On: 06-11-2008

Well Name	ECW 057-16	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-39151	Well Class	1SA
County, State	UINTAH, UT	Spud Date	04-15-2008	Class Date	06-10-2008
Tax Credit	N	TVD / MD	9,250/ 9,250	Property #	059617
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
KB / GL Elev	5,014/ 4,998				
Location	Section 16, T9S, R23E, NWNW, 851 FNL & 694 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	81.0

AFE No 304175 **AFE Total** 1,979,400 **DHC / CWC** 838,700/ 1,140,700

Rig Contr TRUE **Rig Name** TRUE #31 **Start Date** 05-22-2007 **Release Date** 04-21-2008

05-22-2007 **Reported By** SHARON CAUDILL

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 851' FNL & 694' FWL (NW/NW) SECTION 16, T9S, R23E UINTAH COUNTY, UTAH
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LAT 40.040906, LONG 109.338197 (NAD 27)
LAT 40.040872, LONG 109.338878 (NAD 83)

TRUE #31
OBJECTIVE: 9250' TD, MESAVERDE
DW/GAS
EAST CHAPITA PROSPECT
DD&A: CHAPITA DEEP
NATURAL BUTTES FIELD

LEASE: ML-47045
ELEVATION: 5006.4' NAT GL, 4997.8' PREP GL (DUE TO ROUNDING THE PREP GL IS 4998'), 5011' KB (13')

EOG WI 100%, NRI 81%

02-15-2008 **Reported By** TERRY CSERE

RECEIVED

JUN 13 2008

DIV. OF OIL, GAS & MINING

Daily Costs: Drilling \$38,000 **Completion** \$0 **Daily Total** \$38,000
Cum Costs: Drilling \$38,000 **Completion** \$0 **Well Total** \$38,000
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 STARTED.

02-19-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$38,000 **Completion** \$0 **Well Total** \$38,000
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	ROCKED OUT DRILLING ROCK.

02-20-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$38,000 **Completion** \$0 **Well Total** \$38,000
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	SHOOTING TODAY.

02-21-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$38,000 **Completion** \$0 **Well Total** \$38,000
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	PUSHING OUT PIT.

02-22-2008 **Reported By** TERRY CSERE

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0
Cum Costs: Drilling \$38,000 **Completion** \$0 **Well Total** \$38,000
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	PUSHING OUT PIT.

02-25-2008 **Reported By** TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

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

02-26-2008 Reported By TERRY CSERE

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

Activity at Report Time: WO BUCKET TRUCK

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

03-05-2008 Reported By KAYLENE GARDNER

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

Activity at Report Time: SPUD NOTIFICATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 3/4/08 @ 1:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM & MICHAEL LEE W/BLM OF THE SPUD 3/4/08 @ 12:00 HRS.

04-02-2008 Reported By JERRY BARNES

Daily Costs: Drilling	\$200,870	Completion	\$0	Daily Total	\$200,870
Cum Costs: Drilling	\$238,870	Completion	\$0	Well Total	\$238,870
MD	2,486	TVD	2,486	Progress	0
		Days	0	MW	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 # 3 ON 3/14/2008. DRILLED 12-1/4" HOLE TO 2520' GL. ENCOUNTERED WATER @ 2100'. RAN 58 JTS (2470.20') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2486' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 187 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (146 BBLs) OF PREMIUM LEAD CEMENT W/0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.1 CF/SX.

TAILED IN W/200 SX (44.5 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED TAIL CEMENT TO 15.2 W/YIELD OF 1.25 CF/SX. DISPLACED CEMENT W/186.7 BBLs FRESH WATER. BUMPED PLUG W/500# @ 6:16 PM, 3/16/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 1 BBL INTO TAIL CEMENT. NO CEMENT TO SURFACE. HOLE FELL BACK AT SURFACE WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (22.6 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.2 PPG W/YIELD OF 1.25 CF/SX. NO RETURNS. WOC 1 HR 35 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (22.6 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.2 PPG W/YIELD OF 1.25 CF/SX. NO RETURNS. WOC 4 DAYS. RDMO HALLIBURTON CEMENTERS.

3-20-2008

TOP JOB # 3: MIRU HALLIBURTON CEMENTERS. MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED W/CEMENT BUT FELL BACK WHEN PUMPING STOPPED. WOC 4 DAYS. RDMO HALLIBURTON CEMENTERS.

3-24-2008

TOP JOB # 4: MIRU HALLIBURTON CEMENTERS. MIXED & PUMPED 50 SX (10.2 BBLs) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS.

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

MIRU GLENN'S WIRELINE SERVICE. RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2415'. PICKED UP TO 2395' & TOOK SURVEY - 3.25 DEGREE.

CONDUCTOR LEVEL RECORD: PS= 89.8 OPS= 89.8 VDS= 89.9 MS= 89.9.

9 5/8 CASING LEVEL RECORD: PS= 89.9 OPS= 89.9 VDS= 89.9 NS= 90.0.

KYLAN COOK NOTIFIED ROOSEVELT OFFICE W/UDOGM OF THE SURFACE CASING & CEMENT JOB ON 3/14/2008 @ 1:45 PM.

04-15-2008		Reported By		JIM LOUDERMILK							
Daily Costs: Drilling		\$18,532		Completion		\$0		Daily Total		\$18,532	
Cum Costs: Drilling		\$257,402		Completion		\$0		Well Total		\$257,402	
MD	2,486	TVD	2,486	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		
Activity at Report Time: RURT											
Start	End	Hrs	Activity Description								
06:00	08:00	2.0	RDRT / PREPARE FOR TRUCKS.								
08:00	20:00	12.0	MIRU / WESTROC TRUCKING TO MOVE RIG 1.1 MILES FROM THE ECW 50-16 TO THE ECW 57-16 ON 4/14/2008 @ 08:00 HRS. TRANSFER 6 JTS, (243.61' NET), OF 4.5", 11.6#, N80, LTC R3 CASING, 1 LANDING JT, (16' NET), & 1 MJ, (11.20' NET), OF 4.5", 11.6#, HCP110 LTC CASING AND 3113 GAL. DIESEL FROM THE ECW 50-16 TO THE ECW 57-16.								
20:00	06:00	10.0	RURT / RAISED DERRICK @ 18:30 HRS. RELEASED TRUCKS ON 4/14/2008 @ 20:00 HRS. CREWS: FULL / NO INCIDENTS REPORTED / HSM: MIRU, PPE & PINCH POINTS. SPUD ON 4/15/2008 @ 22:00 HRS+/-.								

04-16-2008		Reported By		JIM LOUDERMILK							
Daily Costs: Drilling		\$32,984		Completion		\$0		Daily Total		\$32,984	

Cum Costs: Drilling \$290,386 **Completion** \$0 **Well Total** \$290,386
MD 3,565 **TVD** 3,565 **Progress** 1,080 **Days** 1 **MW** 0.0 **Visc** 0.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 3565'

Start	End	Hrs	Activity Description
06:00	07:00	1.0	RURT.
07:00	09:00	2.0	NU BOP / DAYWORK BEGINS ON 4/15/2008 @ 07:00 HRS.
09:00	13:00	4.0	TESTED PIPE RAMS, BLIND RAMS, HCR, CHOKE VALVE, CHOKE LINE & MANIFOLD AND KILL LINE VALVES TO 5000 PSI FOR 10 MINUTES. TESTED UPPER & LOWER KELLY COCKS, FLOOR VALVE & INSIDE BOP TO 5000 PSI FOR 10 MINUTES. TESTED ANNULAR PREVENTER TO 2500 PSI FOR 10 MINUTES. PERFORMED ACCUMULATOR FUNCTION TEST. TESTED CASING TO 1500 PSI FOR 30 MINUTES. NOTIFIED JAMIE SPARGER & JAKE BIRCHELL, (VIA VOICE MAIL), WITH THE BLM'S VERNAL FIELD OFFICE ON 4/14/2008 @ 08:00 HRS OF BOP TEST TO TAKE PLACE ON 4/15/2008 @ 14:00+/- . NO BLM REP TO WITNESS TEST.
13:00	16:30	3.5	R/U WEATHERFORD TRS & PU BHA.
16:30	17:30	1.0	SLIP & CUT DRILL LINE.
17:30	18:30	1.0	PRESPUW WALK THROUGH.
18:30	19:30	1.0	TAG CEMENT @ 2430', DRILL CEMENT & F.E. FLOAT COLLAR @ 2440', SHOE @ 2485'.
19:30	20:00	0.5	DRILL TO 2495' & PERFORM 10.5 PPG EMW TEST, (270 PSI SPP). FUNCTIONED PIPE RAMS & HCR.
20:00	03:30	7.5	DRILL 2495'-3345', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 114.7 FPH. *****SPUD @ 20:00
03:30	04:00	0.5	WLS / 2 DEGREES @ 3265'.
04:00	06:00	2.0	DRILL 3345'-3565', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 110 FPH. VIS 28, WT 8.8.

CREWS: FULL / ONE INCIDENTS REPORTED / HSM: PU BHA & DP - PINCH POINTS.

FUEL: 1328 GAL. USED 1785 GAL. MUD LOGIC UNMANNED OPERATIONAL ON 4/15/2008 @ 18:00 HRS, 1 DAY.

06:00 18.0 SPUD 7 7/8" HOLE ON 4/15/2008 @ 20:00 HRS.

04-17-2008 **Reported By** JIM LOUDERMILK/PAT CLARK

Daily Costs: Drilling \$103,399 **Completion** \$0 **Daily Total** \$103,399
Cum Costs: Drilling \$393,785 **Completion** \$0 **Well Total** \$393,785
MD 6,350 **TVD** 6,350 **Progress** 2,785 **Days** 2 **MW** 8.6 **Visc** 28.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 6350'

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILL 3565'-4594', (12-18K WOB / 65 RPM-65MTR / 420 GPM), 158 FPH. VIS 28, WT 8.8.
12:30	13:00	0.5	SURVEY @ 4519' - 2 DEG.
13:00	16:30	3.5	DRILL 4594' - 5062'. WOB 13-17K, RPM 60/67, SPP 1250 PSI, DP 350 PSI, ROP 138 FPH.
16:30	17:00	0.5	RIG SERVICE. CHECK C.O.M., FUNCTION PIPE RAMS.
17:00	06:00	13.0	DRILL 5062' - 6350'. SAME PARAMETERS, ROP 99 FPH. FULL CREWS, NO ACCIDENTS, CHECK AND REPAIR C.O.M. SAFETY MEETINGS - DRILLING CEMENT, CHECK C.O.M. FUEL - 4500 GALS, DEL - 4500 GALS, USED - 1328 GALS. UNMANNED ML UNIT - 2 DAYS.

CURRENT FORMATION – BUCK CANYON.
CURRENT MW – 9.1 PPG, VIS – 31 SPQ.

04-18-2008 **Reported By** PAT CLARK

Daily Costs: Drilling \$33,599 **Completion** \$0 **Daily Total** \$33,599

Cum Costs: Drilling \$427,385 **Completion** \$0 **Well Total** \$427,385

MD 7,825 **TVD** 7,825 **Progress** 1,475 **Days** 3 **MW** 9.1 **Visc** 34.0

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

Activity at Report Time: DRILLING @ 7825'

Start	End	Hrs	Activity Description
06:00	15:00	9.0	DRILL 6350' – 7004'. WOB 14-18K, RPM 60/67, SPP 1450 PSI, DP 300 PSI, ROP 73 FPH.
15:00	15:30	0.5	RIG SERVICE. CHECK C.O.M., FUNCTION PIPE RAMS.
15:30	06:00	14.5	DRILL 7004' – 7825'. SAME PARAMETERS, ROP 57 FPH. FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS – C.O.M., PPE. FUEL – 3200 GALS, USED – 1300 GALS. UNMANNED ML UNIT – 3 DAYS. CURRENT FORMATION – KMV PRICE RIVER MIDDLE. CURRENT MW – 9.7 PPG, VIS – 34 SPQ.

04-19-2008 **Reported By** PAT CLARK

Daily Costs: Drilling \$63,511 **Completion** \$0 **Daily Total** \$63,511

Cum Costs: Drilling \$490,896 **Completion** \$0 **Well Total** \$490,896

MD 8,440 **TVD** 8,440 **Progress** 615 **Days** 4 **MW** 9.9 **Visc** 33.0

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

Activity at Report Time: DRILLING @ 8440'

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILL 7825' – 8106'. WOB 15-19K, RPM 60/67, SPP 1750 PSI, DP 300 PSI, ROP 35 FPH.
14:00	15:00	1.0	CIRCULATE AND CONDITION F/TOH. DROP SURVEY, PUMP PILL.
15:00	18:00	3.0	TOH. L/D REAMERS, MM. BIT. RECOVER SURVEY – 2 DEG.
18:00	21:30	3.5	P/U NEW MM, BIT, TIH. FILL PIPE @ 4000'.
21:30	22:00	0.5	WASH/REAM 40' TO BOTTOM.
22:00	06:00	8.0	DRILL 8106' – 8440'. WOB 10-15K, RPM 60/67, SPP 1600 PSI, DP 200 PSI, ROP 42 FPH. FULL CREWS, NO ACCIDENTS, BOP DRILLS BOTH TOURS. SAFETY MEETINGS – TRIPPING, HOUSEKEEPING. FUEL – 6177 GALS, DEL – 4500 GALS, USED – 1523 GALS. UNMANNED ML UNIT – 4 DAYS. CURRENT FORMATION – PRICE RIVER MIDDLE. CURRENT MW – 10.1 PPG, VIS – 34 SPQ.

04-20-2008 **Reported By** PAT CLARK

Daily Costs: Drilling \$28,761 **Completion** \$441 **Daily Total** \$29,202

Cum Costs: Drilling \$519,658 **Completion** \$441 **Well Total** \$520,099

MD 9,250 **TVD** 9,250 **Progress** 810 **Days** 5 **MW** 10.4 **Visc** 35.0

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

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	11:30	5.5	DRILL 8440' - 8720'. WOB 12-19K, RPM 60/67, SPP 1650 PSI, DP 200 PSI, ROP 51 FPH.
11:30	12:00	0.5	RIG SERVICE. CHECK C.O.M., FUNCTION PIPE RAMS.
12:00	01:30	13.5	DRILL 8720' - 9250' TD. SAME PARAMETERS, ROP 38 FPH. REACHED TD @ 01:30 HRS, 4/20/08.
01:30	02:00	0.5	CIRC AND CONDITION F/SHORT TRIP.
02:00	03:00	1.0	SHORT TRIP.
03:00	04:30	1.5	CIRCULATE BOTTOMS UP, R/U WEATHERFORD TRS.
04:30	06:00	1.5	PUMP PILL, LDDP.
FULL CREWS, NO ACCIDENTS, BOP DRILL MORNING TOUR. SAFETY MEETINGS - 1ST DAY BACK, LDDP W/WEATHERFORD TRS. FUEL - 4550 GALS, USED - 1627 GALS. UNMANNED ML UNIT - 5 DAYS. CURRENT MW - 10.7 PPG, VIS - 36 SPQ. NOTIFIED\JAMIE SPARGER\VERNAL BLM\CSNG & CEM\4-19\09:00.			

04-21-2008		Reported By	PAT CLARK								
Daily Costs: Drilling	\$26,662	Completion	\$154,625	Daily Total	\$181,287						
Cum Costs: Drilling	\$546,320	Completion	\$155,066	Well Total	\$701,386						
MD	9,250	TVD	9,250	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	11:00	5.0	FINISH LDDP & BHA. BREAK KELLY.
11:00	12:30	1.5	R/U TO RUN CSG. PULL WEAR BUSHING.
12:30	19:00	6.5	HSM. RUN 4 1/2", 11.6#, N-80, LTC CASING AS FOLLOWS: FLOAT SHOE, 1 JT CSG, FLOAT COLLAR, 65 JTS CSG, MARKER JOINT @ 6565', 56 JTS CSG, MJ @ 4299', 106 JTS CSG (228 TOTAL), MJ TO SPACE OUT. P/U JT # 229, TAG BOTTOM @ 9250'. L/D JT # 229, P/U LANDING JT, CASING HANGER AND PUP, LAND IN CASING HEAD W/ 69,000#. R/D WEATHERFORD TRS.
19:00	21:30	2.5	CIRCULATE BOTTOMS UP. R/D CASERS, R/U SCHLUMBERGER.
21:30	23:00	1.5	HSM, R/U SCHLUMBERGER. PRESSURE TEST LINES TO 5000 PSI, CEMENT WELL AS FOLLOWS: PUMP 20 BBLs MUD FLUSH, 20 BBLs FRESH WATER, MIX AND PUMP 265 SX (141 BBLs, 790 CU/FT) LEAD G CEMENT @ 11.5 PPG, 2.98 YLD, H2O, 8.227, GAL/SK + 10% D020 + .2% D046 + .2% D167 + .5% D065 + .125 LB/SK D130. MIX AND PUMP 1480 SX(340 BBLs, 1909 CU/FT) TAIL 50/50 POZ G CEMENT @ 14.1 PPG, 1.29 YLD, H2O 5.963 GAL/SK +2% D020 + .1% D046 + .2% D065 + .2% D167 + .1% D013. WASH UP TO PIT, DROP TOP PLUG AND DISPLACE W/143 BBLs H2O W/2 GALS/1000 L064. FULL RETURNS. MAX PRESSURE 2400 PSI, BUMP PLUG TO 3400 PSI. BLEED BACK 2 BBLs, FLOAT HELD. R/D SCHLUMBERGER.
23:00	02:00	3.0	PACK OFF AND TEST CASING HEAD. ND BOP, CLEAN MUD TANKS.
FULL CREWS, NO ACCIDENTS. SAFETY MEETINGS - L/D DP, RUN CSG, CEMENTING. RELEASED UNMANNED LOGGING UNIT - 6 DAYS. FUEL - 3100 GALS, USED - 1450 GALS. WESTROC TRUCKING TO MOVE RIG .5 MILES TO ECW 58-16 @ 08:00. TRANSFER 6 JTS 4 1/2", 11.6#, N-80, LTC CSG (242.57' TOL) TO ECW 58-16.			

TRANSFER 1 MJ 4 1/2", 11.6#, HCP-110, LTC CSG (11.16' TOL) TO ECW 58-16.

TRANSFER 3100 GALS DIESEL @ \$3.91/GAL TO ECW 58-16.

02:00 06:00 4.0 RDRT.

06:00 06:00 24.0 RIG RELEASED @ 02:00 HRS, 4/21/08.
CASING POINT COST \$546,321**04-26-2008** Reported By MCCURDY

Daily Costs: Drilling \$0 Completion \$46,018 Daily Total \$46,018

Cum Costs: Drilling \$546,320 Completion \$201,084 Well Total \$747,404

MD 9,250 TVD 9,250 Progress 0 Days 7 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO COMPLETION

Start End Hrs Activity Description

06:00 06:00 24.0 4/24/08 MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 570'. EST CEMENT TOP @ 730'. RD SCHLUMBERGER

NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

05-08-2008 Reported By JOE VIGIL

Daily Costs: Drilling \$0 Completion \$900 Daily Total \$900

Cum Costs: Drilling \$546,320 Completion \$201,984 Well Total \$748,304

MD 9,250 TVD 9,250 Progress 0 Days 8 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTD : 0.0 Perf : 8831'-9047 PKR Depth : 0.0

Activity at Report Time: FRAC LPR

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU CUTTERS WIRELINE & PERFORATE LPR FROM 8831'-32', 8837'-38', 8859'-60', 8873'-74', 8891'-92', 8931'-32', 8959'-60', 8975'-76', 8995'-96', 9014'-15', 9029'-30', 9046'-47', @ 3 SPF @ 120° PHASING. RDWL SDFN.

05-09-2008 Reported By JOE VIGIL

Daily Costs: Drilling \$0 Completion \$34,114 Daily Total \$34,114

Cum Costs: Drilling \$546,320 Completion \$236,098 Well Total \$782,419

MD 9,250 TVD 9,250 Progress 0 Days 9 MW 0.0 Visc 0.0

Formation : MESAVERDE / WASATCH PBTD : 0.0 Perf : 7275'-9047 PKR Depth : 0.0

Activity at Report Time: FRAC NH

Start End Hrs Activity Description

06:00 06:00 24.0 RU CUTTERS WIRELINE & PERFORATE LPR FROM 8831'-32', 8837'-38', 8859'-60', 8873'-74', 8891'-92', 8931'-32', 8959'-60', 8975'-76', 8995'-96', 9014'-15', 9029'-30', 9046'-47' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5222 GAL 16# DELTA 200, 8419 GAL 16#DELTA 200 W/1# & 1.5# 20/40 SAND, 39455 GAL 16# DELTA 200+ W/142500# 20/40 SAND @ 1-5 PPG. MTP 5699 PSIG. MTR 50.6 BPM. ATP 4574 PSIG. ATR 46 BPM. ISIP 2962 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8770'. PERFORATE LPR FROM 8590'-91', 8606'-07', 8612'-13', 8625'-26', 8652'-53', 8660'-61', 8679'-80', 8685'-86', 8703'-04', 8716'-17', 8735'-36', 8754; -55' @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4612 GAL 16# DELTA 200 PAD, 6801 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 31007 GAL 16# DELTA 200 + W/112700# 20/40 SAND @ 1-5 PPG. MTP 51.5 PSIG. MTR 51.5 BPM. ATP 4209 PSIG. ATR 45 BPM. ISIP 2869 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8565'. PERFORATE MPR FROM 8280'-81', 8386'-87', 8400'-01', 8426'-27', 8453'-54', 8483'-84', 8492'-93', 8505'-06', 8514'-15', 8522'-23', 8538'-39', 8549'-50' @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4213 GAL 16# DELTA 200 PAD, 6552 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 29135 GAL 16# DELTA 200 + W/105800# 20/40 SAND @ 1-5 PPG. MTP 6068 PSIG. MTR 54 BPM. ATP 4624 PSIG. ATR 48.5 BPM. ISIP 3203 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8315'. PERFORATE MPR FROM 8150'-51', 8164'-65', 8174'-75', 8179'-80', 8194'-95', 8219'-20', 8237'-38', 8246'-47', 8253'-54', 8259'-60', 8278'-79', 8291'-92' @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3880 GAL 16# DELTA 200 PAD, 7661 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 33714 GAL 16# DELTA 200 + W/116400# 20/40 SAND @ 1-4 PPG. MTP 6459 PSIG. MTR 51 BPM. ATP 5527 PSIG. ATR 46 BPM. ISIP 4623 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 8115'. PERFORATE MPR FROM 7918'-19', 7927'-28', 7958'-59', 7972'-73', 7986'-87', 7995'-96', 8003'-04', 8018'-19', 8068'-69', 8074'-75', 8096'-97', 8191'-02', @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3991 GAL 16# DELTA 200 PAD, 6740 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 28686 GAL 16# DELTA 200 + W/113100# 20/40 SAND @ 1-5 PPG. MTP 6651 PSIG. MTR 50.5 BPM. ATP 5233 PSIG. ATR 42 BPM. ISIP 3007 PSIG. RD HALLIBURTON.

RUWL.. SET 6K CFP AT 7880'. PERFORATE MPR FROM 7742'-43', 7781'-82', 7792'-93', 7801'-02', 7808'-09', 7816'-17', 7826'-27', 7853'-55', 7863'-64', 7867'-69', @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 2220 GAL 16# DELTA 200 PAD, 7774 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 37256 GAL 16# DELTA 200 + W/135100# 20/40 SAND @ 1-5 PPG. MTP 6180 PSIG. MTR 50.5 BPM. ATP 4637 PSIG. ATR 46.5 BPM. ISIP 2270 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 7670'. PERFORATE UPR FROM 7275'-77', 7304'-05', 7324'-26', 7333'-35', 7350'-51', 7443'-44', 7535'-36', 7544'-45', 7637'-38', @ 3 SPF @ 120? PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 2615 GAL 16# DELTA 200 PAD, 7598 GAL 16# DELTA 200 W/1# & 1.5# SAND, 34412 GAL 16# DELTA 200 + W/127200# 20/40 SAND @ 1-5 PPG. MTP 5313 PSIG. MTR 52 BPM. ATP 3814 PSIG. ATR 48 BPM. ISIP 2224 PSIG. RD HALLIBURTON. SDFN.

05-10-2008	Reported By	JOE VIGIL										
Daily Costs: Drilling	\$0	Completion	\$493,347	Daily Total	\$493,347							
Cum Costs: Drilling	\$546,320	Completion	\$729,445	Well Total	\$1,275,766							
MD	9,250	TVD	9,250	Progress	0	Days	10	MW	0.0	Visc	0.0	
Formation : MESAVERDE / WASATCH	PBTD : 0.0		Perf : 5151'-9047				PKR Depth : 0.0					

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 7230'. PERFORATE UPR FROM 6982'-83', 7011'-12', 7023'-24', 7030'-31', 7085'-86', 7120'-21', 7130'-31', 7137'-38', 7154'-55', 7184'-85', 7203'-04', 7211'-12' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3548 GAL 16# DELTA 200 PAD, 6757 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 30855 GAL 16# DELTA 200 + W/112600# 20/40 SAND @ 1-5 PPG. MTP 4789 PSIG. MTR 50.5 BPM. ATP 3652 PSIG. ATR 48 BPM. ISIP 2271 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6930'. PERFORATE NH FROM 6697'-98', 6712'-13', 6726'-27', 6806'-07', 6813'-14', 6853'-55', 6866'-68', 6900'-01', 6915'-17' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 1231 GAL 16# DELTA 200 PAD, 7838 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 40239 GAL 16# DELTA 200 + W/ 143000# 20/40 SAND @ 1-5 PPG. MTP 5992 PSIG. MTR 51 BPM. ATP 4077 PSIG. ATR 48.5 BPM. ISIP 2193 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6450'. PERFORATE BA FROM 6142'-43', 6151'-52', 6208'-09', 6224'-25', 6249'-50', 6268'-69', 6299'-00', 6305'-06', 6345'-46', 6355'-56', 6376'-77', 6382'-83', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 633 GAL 16# DELTA 200 PAD, 9129 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND. 29550 GAL 16# DELTA 200 + W/101600# 20/40 SAND @ 1-4 PPG. MTP 4757 PSIG. MTR 52 BPM. ATP 3457 PSIG. ATR 48 BPM. ISIP 1772 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 6100'. PERFORATE CA FROM 5820'-21', 5832'-34', 5852'-53', 5864'-65', 5953'-55', 5995'-96', 6037'-39', 6067'-68', 6087'-88', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 268 GAL 16# DELTA 200 PAD, 8062 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 23254 GAL 16# DELTA 200 + W/79640# 20/40 SAND @ 1-4 PPG. MTP 5150 PSIG. MTR 51 BPM. ATP 3329 PSIG. ATR 48 BPM. ISIP 1762 PSIG. RD HALLIBURTON.

RUWL. SET 6K CFP AT 5450'. PERFORATE CA FROM 5374'-75', 5380'-81', 5386'-88', 5395'-98', 5409'-12' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 1185 GAL 16# DELTA 200 PAD, 9105 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 23316 GAL 16# DELTA 200 + W/ 101500# 20/40 SAND @ 1-4 PPG. MTP 3238 PSIG. MTR 41 BPM. ATP 2595 PSIG. ATR 38 BPM. ISIP 1747 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 5345'. PERFORATE PP FROM 5250'-51', 5284'-85', 5287'-88', 5306'-07', 5313'-15', 5319'-21', 5329'-31' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 205 GAL 16# DELTA 200 PAD, 9132 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 29387 GAL 16# DELTA 200 + W/101500# 20/40 SAND @ 1-4 PPG. MTP 4903 PSIG. MTR 41.5 BPM. ATP 2721 PSIG. ATR 38 BPM. ISIP 1834 PSIG. RD HALLIBURTON.

RUWL SET 6K CBP AT 5215'. PERFORATE PP FROM 5151'-52', 5177'-80', 5190'-93', 5195'-98' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 136 GAL 16# DELTA 200 PAD, 8141 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 32211 GAL 16# DELTA 200 + W/109600# 20/40 SAND @ 1-4 PPG. MTP 4177 PSIG. MTR 44.5 BPM. ATP 3248 PSIG. ATR 38.5 BPM. ISIP 2606 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5044'. RDWL. SDFN.

05-13-2008		Reported By		POWELL							
Daily Costs: Drilling		\$0		Completion		\$5,165		Daily Total		\$5,165	
Cum Costs: Drilling		\$546,320		Completion		\$734,610		Well Total		\$1,280,931	
MD	9,250	TVD	9,250	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH			PBTD : 0.0			Perf : 5151'-9047			PKR Depth : 0.0		
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
07:00	15:00	8.0	MIRUSU. ND FRAC TREE. NU BOPE. RIH W/BIT& PUMP OFF SUB TO 5044'. RU TO DRILL OUT PLUGS. SDFN.								

05-14-2008		Reported By		POWELL							
Daily Costs: Drilling		\$0		Completion		\$10,325		Daily Total		\$10,325	
Cum Costs: Drilling		\$546,320		Completion		\$744,935		Well Total		\$1,291,256	
MD	9,250	TVD	9,250	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH			PBTD : 0.0			Perf : 5151'-9047			PKR Depth : 0.0		
Activity at Report Time: DRILL OUT 4 PLUGS, LAND TBG, FLOW TEST											
Start	End	Hrs	Activity Description								
07:00	19:00	12.0	CLEANED OUT & DRILLED OUT PLUGS @ 5044', 5215', 5395', 5450', 6100', 6450', 6930', 7230', 7670' & 7880'. POH ABOVE PERFS. SDFN.								

05-15-2008 Reported By POWELL

Daily Costs: Drilling \$0 Completion \$12,535 Daily Total \$12,535

Cum Costs: Drilling \$546,320 Completion \$757,470 Well Total \$1,303,791

MD 9,250 TVD 9,250 Progress 0 Days 13 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTB : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	17:00	10.0	SICP 1800 PSIG. RIH. CLEANED OUT & DRILLED OUT PLUGS @ 8115', 8315', 8565' & 8770'. RIH. CLEANED OUT TO PBTB @ 9196'. LANDED TBG AT 7722' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 24/64" CHOKE. FTP 1200 PSIG. CP 1350 PSIG. 67 BFPH. RECOVERED 1131 BLW. 14476 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'
1 JT 2-3/8" 4.7# N-80 TBG 30.68'
XN NIPPLE 1.10'
240 JTS 2-3/8" 4.7# N-80 TBG 7679.05'
BELOW KB 12.00'
LANDED @ 7722.73' KB

05-16-2008 Reported By POWELL

Daily Costs: Drilling \$0 Completion \$12,535 Daily Total \$12,535

Cum Costs: Drilling \$546,320 Completion \$770,005 Well Total \$1,316,326

MD 9,250 TVD 9,250 Progress 0 Days 14 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTB : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 850 PSIG. CP 1350 PSIG. 54 BFPH. RECOVERED 1291 BLW. 13185 BLWTR.

05-17-2008 Reported By POWELL

Daily Costs: Drilling \$0 Completion \$12,535 Daily Total \$12,535

Cum Costs: Drilling \$546,320 Completion \$782,540 Well Total \$1,328,861

MD 9,250 TVD 9,250 Progress 0 Days 15 MW 0.0 Visc 0.0

Formation : MESAVERDE / PBTB : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 780 PSIG. CP 1425 PSIG. 51 BFPH. RECOVERED 1216 BLW. 11969 BLWTR.

05-18-2008 Reported By POWELL

Daily Costs: Drilling \$0 Completion \$12,535 Daily Total \$12,535

Cum Costs: Drilling \$546,320 Completion \$795,075 Well Total \$1,341,396

MD 9,250 TVD 9,250 Progress 0 Days 16 MW 0.0 Visc 0.0
 Formation : MESAVERDE / PBTD : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
 WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 750 PSIG. CP 1850 PSIG. 45 BFPH. RECOVERED 1086 BLW. 10883 BLWTR.

05-19-2008 Reported By POWELL

Daily Costs: Drilling	\$0	Completion	\$12,535	Daily Total	\$12,535
Cum Costs: Drilling	\$546,320	Completion	\$807,610	Well Total	\$1,353,931

MD 9,250 TVD 9,250 Progress 0 Days 17 MW 0.0 Visc 0.0
 Formation : MESAVERDE / PBTD : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
 WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 740 PSIG. CP 1850 PSIG. 41 BFPH. RECOVERED 974 BLW. 9909 BLWTR.

05-20-2008 Reported By POWELL

Daily Costs: Drilling	\$0	Completion	\$12,535	Daily Total	\$12,535
Cum Costs: Drilling	\$546,320	Completion	\$820,145	Well Total	\$1,366,466

MD 9,250 TVD 9,250 Progress 0 Days 18 MW 0.0 Visc 0.0
 Formation : MESAVERDE / PBTD : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
 WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 760 PSIG. CP 1800 PSIG. 37 BFPH. RECOVERED 889 BLW. 9020 BLWTR.

05-21-2008 Reported By POWELL

Daily Costs: Drilling	\$0	Completion	\$12,535	Daily Total	\$12,535
Cum Costs: Drilling	\$546,320	Completion	\$832,680	Well Total	\$1,379,001

MD 9,250 TVD 9,250 Progress 0 Days 19 MW 0.0 Visc 0.0
 Formation : MESAVERDE / PBTD : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
 WASATCH

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 780 PSIG. CP 1725 PSIG. 33 BFPH. RECOVERED 790 BLW. 8230 BLWTR.

05-22-2008 Reported By POWELL

Daily Costs: Drilling	\$0	Completion	\$12,535	Daily Total	\$12,535
Cum Costs: Drilling	\$546,320	Completion	\$845,215	Well Total	\$1,391,536

MD 9,250 TVD 9,250 Progress 0 Days 20 MW 0.0 Visc 0.0
 Formation : MESAVERDE / PBTD : 0.0 Perf : 5151'-9047 PKR Depth : 0.0
 WASATCH

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 820 PSIG. CP 1600 PSIG. 27 BFPH. RECOVERED 667 BLW. 7563 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 5/21/08

06-11-2008	Reported By	DUANE COOK									
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0						
Cum Costs: Drilling	\$546,320	Completion	\$845,215	Well Total	\$1,391,536						
MD	9,250	TVD	9,250	Progress	0	Days	21	MW	0.0	Visc	0.0
Formation : MESAVERDE /		PBTD : 0.0		Perf : 5151'-9047		PKR Depth : 0.0					
WASATCH											
Activity at Report Time: INITIAL PRODUCTION											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	INITIAL PRODUCTION: TURNED TO GAS SALES. SITP 1400 & SICP 2300 PSIG. TURNED WELL TO QUESTAR SALES AT 09:00 AM, 6/10/08. FLOWING 418 MCFD RATE ON 14/64" POS CK. STATIC 340.								

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: East Chapita 57-16
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43-047-39151
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde
4. LOCATION OF WELL FOOTAGES AT SURFACE: 851' FNL & 694' FWL 40.040872 LAT 109.338878 LON		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 16 9S 23E S		STATE: UTAH

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

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

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

Attached please find a site facility diagram.

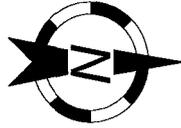
**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Mickenzie Thacker</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u><i>Mickenzie Thacker</i></u>	DATE <u>7/8/2008</u>

(This space for State use only)

RECEIVED
JUL 14 2008
DIV. OF OIL, GAS & MINING

Geogresources Site Facility Diagram



Well Name: EAST CHAPITA 57-16
1/4 1/4: NW/NW Sec: 16 T: 9S R: 23E
County: UINTAH State: UTAH
Lease: ML-47045

Site facility diagrams & site security plans are located at the Vernal office in Vernal, Utah. The office is located at 1060 East Hwy 40 and normal business hours are 7:00 a.m. to 4:30 p.m. Mon -Thurs and 7:00 a.m. to 1:00 p.m. Fridays.

Valve	Production Phase	Sales Phase	Water Drain
PV	O	SC	SC
LV	SC	O	SC
WD	SC	SC	O

DATED 7/8/2008

Abbreviations

AM = Allocation Meter
 AR = Access Road
 CHT = Chemical Tank
 COMP = Compressor
 CON = Condensor
 CT = Condensate Tank
 DL = Dump Line
 EP = Electrical Panel
 ET = Emergency Tank
 FW = Firewall
 LACT = LACT Unit
 LH = Line Heater
 LV = Load Valve
 MAN = Manifold
 MB = Methanol Bath
 O = Open
 PL = Production Line
 PP = Power Pole
 PT = Propane Tank
 PU = Pumping Unit
 PV = Production Valve
 PW = Produced Water
 RL = Recycle Line
 RP = Recycle Pump
 RV = Recycle Valve
 SC = Sealed Closed
 SGS = Sales Gas Scrubber
 SL = Sales Line
 SM = Sales Meter
 SO = Sealed Open
 SP = Separator
 SV = Sales Valve
 T = Treater
 TP = Trace Pump
 WD = Water Drain
 WDP = Water Disposal Pump
 WFP = Water Flood Pump
 WH = Wellhead

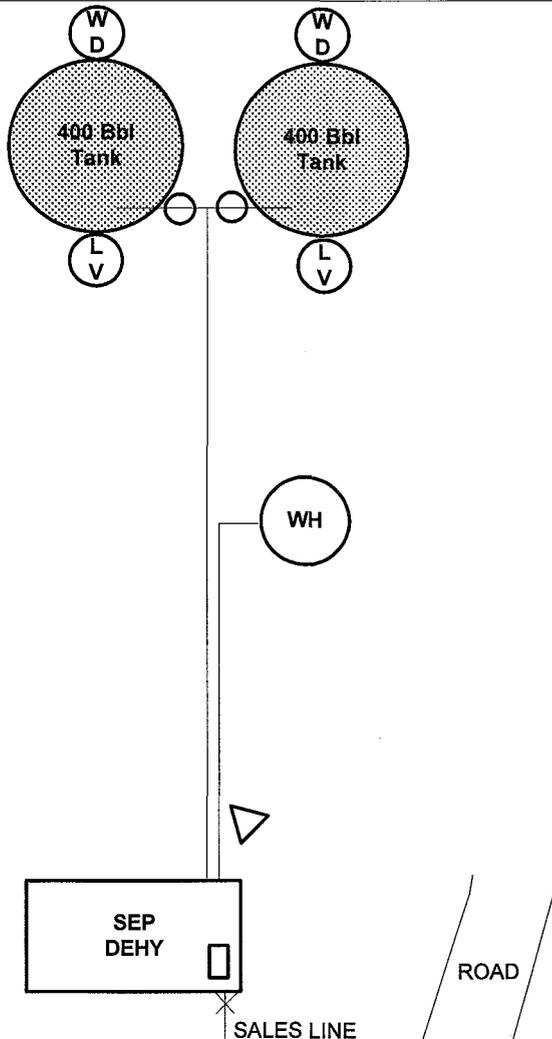
----- = Buried Line
 _____ = Unburied Line

▽ = Meter Display

□ = Meter Tube

○ = Production Valve

× = Valve



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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
East Chapita 57-16

9. API NUMBER:
43-047-39151

10. FIELD AND POOL, OR WILDCAT
Natural Buttes/Wasatch/Mesaverde

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NWNW 16 9S 23E S

12. COUNTY
Uintah

13. STATE
UTAH

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

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

2. NAME OF OPERATOR:
EOG Resources, Inc.

3. ADDRESS OF OPERATOR: **600 17th St., Suite 1000N** CITY **Denver** STATE **CO** ZIP **80229** PHONE NUMBER: **(303) 824-5526**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **851' FNL & 694' FWL 40.040872 LAT 109.338878 LON**
AT TOP PRODUCING INTERVAL REPORTED BELOW: **Same**
AT TOTAL DEPTH: **Same**

14. DATE SPUDDED: **3/4/2008** 15. DATE T.D. REACHED: **4/20/2008** 16. DATE COMPLETED: **6/10/2008** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL): **5006' NAT GL**

18. TOTAL DEPTH: MD **9,250** TVD _____ 19. PLUG BACK T.D.: MD **9,196** TVD _____ 20. IF MULTIPLE COMPLETIONS, HOW MANY? * _____ 21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
RST/CBL/CCL/VOL/GR, Temp

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4	9-5/8 J-55	36.0	0	2,486		800			
7-7/8	4-1/2 N-80	11.6	0	9,240		1745			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	7,723							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Wasatch/Mesaverde	5,151	9,047			8,831 9,047		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					8,590 8,755		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					8,280 8,550		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					8,150 8,292		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD **5151-9047**

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
8831-9047	53,261 GALS GELLED WATER & 142,500# 20/40 SAND
8590-8755	42,585 GALS GELLED WATER & 112,700# 20/40 SAND
8280-8550	40,065 GALS GELLED WATER & 105,800# 20/40 SAND

29. ENCLOSED ATTACHMENTS:

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

30. WELL STATUS:
Producing

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JUL 18 2008

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 6/10/2008		TEST DATE: 6/15/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 85	GAS – MCF: 577	WATER – BBL: 240	PROD. METHOD: FLOWS
CHOKE SIZE: 14/64"	TBG. PRESS. 1,300	CSG. PRESS. 2,150	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 85	GAS – MCF: 577	WATER – BBL: 240	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

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

INTERVAL C (As shown in item #26)

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

INTERVAL D (As shown in item #26)

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

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Wasatch/Mesaverde	5,151	9,047		Green River	1,856
				Mahogany	2,485
				Uteland Butte	4,634
				Wasatch	4,751
				Chapita Wells	5,350
				Buck Canyon	6,004
				Price River	7,003
				Middle Price River	7,750
				Lower Price River	8,531
				Sego	9,070

35. ADDITIONAL REMARKS (include plugging procedure)

See attached page for additional information.

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

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant
 SIGNATURE *Mary A. Maestas* DATE 7/17/2008

This report must be submitted within 30 days of

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

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

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

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

East Chapita 57-16 – ADDITIONAL REMARKS (CONTINUED):

27. PERFORATION RECORD

7918-8192	3/spf
7742-7869	3/spf
7275-7638	3/spf
6982-7212	3/spf
6697-6917	3/spf
6142-6383	3/spf
5820-6088	3/spf
5374-5412	3/spf
5250-5331	3/spf
5151-5198	3/spf

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

8150-8292	45,420 GALS GELLED WATER & 116,400# 20/40 SAND
7918-8192	39,582 GALS GELLED WATER & 113,100# 20/40 SAND
7742-7869	47,415 GALS GELLED WATER & 135,100# 20/40 SAND
7275-7638	44,790 GALS GELLED WATER & 127,200# 20/40 SAND
6982-7212	41,325 GALS GELLED WATER & 112,600# 20/40 SAND
6697-6917	49,473 GALS GELLED WATER & 143,000# 20/40 SAND
6142-6383	39,312 GALS GELLED WATER & 101,600# 20/40 SAND
5820-6088	31,584 GALS GELLED WATER & 79,640# 20/40 SAND
5374-5412	33,606 GALS GELLED WATER & 101,500# 20/40 SAND
5250-5331	38,724 GALS GELLED WATER & 101,500# 20/40 SAND
5151-5198	40,488 GALS GELLED WATER & 109,600# 20/40 SAND

Perforated the Lower Price River from 8831-32', 8837-38', 8859-60', 8873-74', 8891-92', 8931-32', 8959-60', 8975-76', 8995-96', 9014-15', 9029-30' & 9046-47' w/ 3 spf.

Perforated the Lower Price River from 8590-91', 8606-07', 8612-13', 8625-26', 8652-53', 8660-61', 8679-80', 8685-86', 8703-04', 8716-17', 8735-36' & 8754-55' w/ 3 spf.

Perforated the Middle Price River from 8280-81', 8386-87', 8400-01', 8426-27', 8453-54', 8483-84', 8492-93', 8505-06', 8514-15', 8522-23', 8538-39' & 8549-50' w/ 3 spf.

Perforated the Middle Price River from 8150-51', 8164-65', 8174-75', 8179-80', 8194-95', 8219-20', 8237-38', 8246-47', 8253-54', 8259-60', 8278-79' & 8291-92' w/ 3 spf.

Perforated the Middle Price River from 7918-19', 7927-28', 7958-59', 7972-73', 7986-87', 7995-96', 8003-04', 8018-19', 8068-69', 8074-75', 8096-97' & 8191-92' w/ 3 spf.

Perforated the Middle Price River from 7742-43', 7781-82', 7792-93', 7801-02', 7808-09', 7816-17', 7826-27', 7853-55', 7863-64' & 7867-69' w/ 3 spf.

Perforated the Upper Price River from 7275-77', 7304-05', 7324-26', 7333-35', 7350-51', 7443-44', 7535-36', 7544-45' & 7637-38' w/ 3 spf.

Perforated the Upper Price River from 6982-83', 7011-12', 7023-24', 7030-31', 7085-86', 7120-21', 7130-31', 7137-38', 7154-55', 7184-85', 7203-04' & 7211-12' w/ 3 spf.

Perforated the North Horn from 6697-98', 6712-13', 6726-27', 6806-07', 6813-14', 6853-55', 6866-68', 6900-01' & 6915-17' w/ 3 spf.

Perforated the Ba from 6142-43', 6151-52', 6208-09', 6224-25', 6249-50', 6268-69', 6299-6300', 6305-06', 6345-46', 6355-56', 6376-77' & 6382-83' w/ 3 spf.

Perforated the Ca from 5820-21', 5832-34', 5852-53', 5864-65', 5953-55', 5995-96', 6037-39', 6067-68' & 6087-88' w/ 3 spf.

Perforated the Ca from 5374-75', 5380-81', 5386-88', 5395-98' & 5409-12' w/ 3 spf.

Perforated the Pp from 5250-51', 5284-85', 5287-88', 5306-07', 5313-15', 5319-21' & 5329-31' w/ 3 spf.

Perforated the Pp from 5151-52', 5177-80', 5190-93' & 5195-98' w/ 3 spf.

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: ECW 57-16

API number: 4304739151

Well Location: QQ NWNW Section 16 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
2,100	2,120	NO FLOW	NOT KNOWN

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

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

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

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE *Mary A. Maestas*

DATE 7/17/2008

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JUL 18 2008

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-47045

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
East Chapita 57-16

2. NAME OF OPERATOR:
EOG Resources, Inc.

9. API NUMBER:
43-047-39151

3. ADDRESS OF OPERATOR:
1060 East Highway 40 Vernal UT 84078

PHONE NUMBER:
(435) 781-9145

10. FIELD AND POOL, OR WILDCAT:
Natural Buttes/Wasatch/Mesaverde

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **851' FNL & 694' FWL 40.040872 LAT 109.338878 LON**

COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNW 16 9S 23E S**

STATE: **UTAH**

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

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

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

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed in November 2008.

NAME (PLEASE PRINT) Mickenzie Thacker

TITLE Operations Clerk

SIGNATURE

Mickenzie Thacker

DATE 1/14/2009

(This space for State use only)

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JAN 20 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202	8. WELL NAME and NUMBER: E CHAPITA 57-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0851 FNL 0694 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 16 Township: 09.0S Range: 23.0E Meridian: S	9. API NUMBER: 43047391510000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES	COUNTY: Uintah
9. STATE: UTAH	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/9/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Measurement variance propd"/>

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

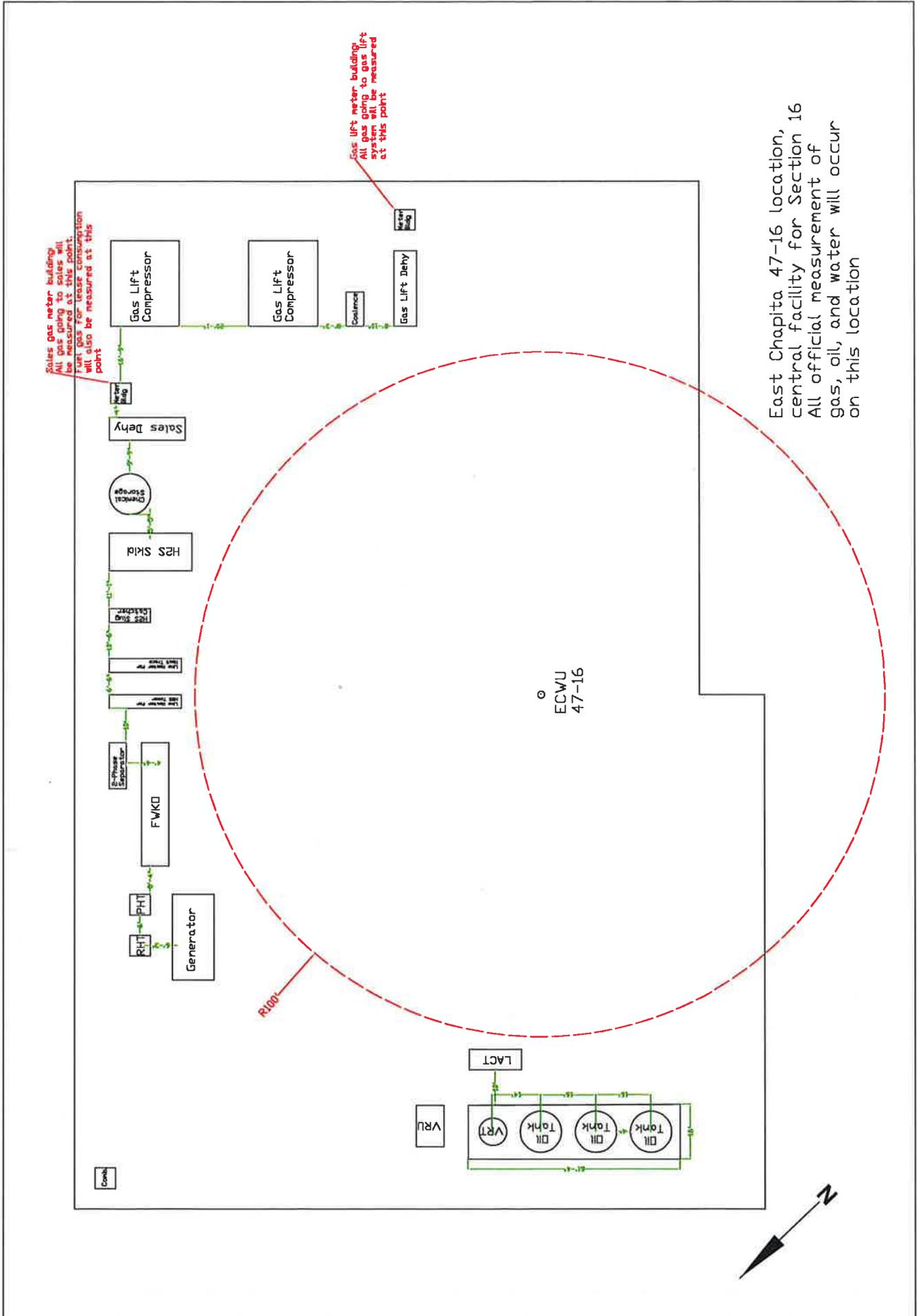
EOG Resources, Inc. respectfully requests authorization to measure and allocate produced gas, condensate and water production as per the attached proposal.

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

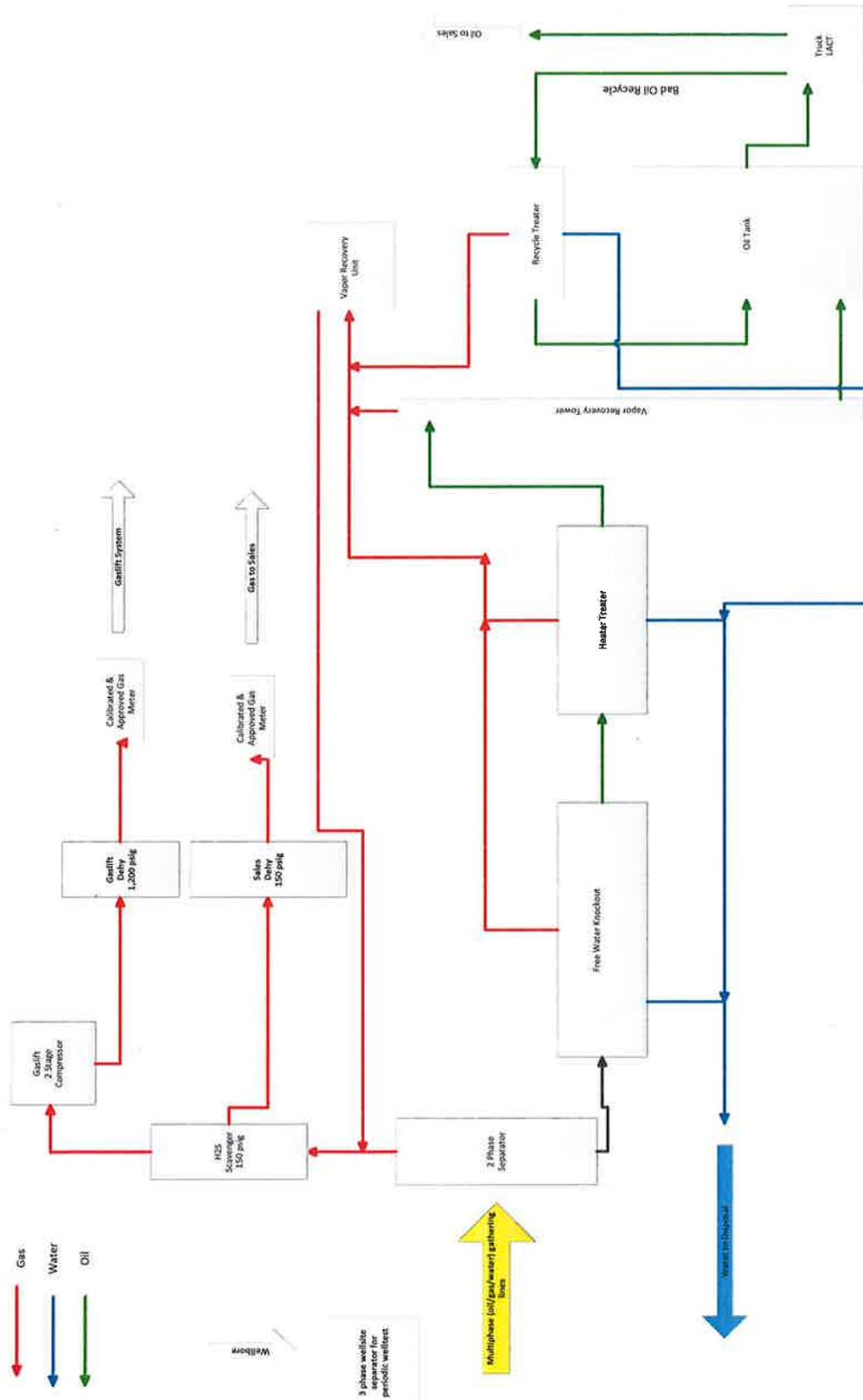
Date: May 11, 2012

By: 

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 4/9/2012	



East Chapita 47-16 location,
central facility for Section 16
All official measurement of
gas, oil, and water will occur
on this location







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

FedEx
7933 4391 7041

March 14, 2012

Division of Natural Resources
Utah Division of Oil, Gas, and Mining
Attn: Dustin Doucet, Randy Thackery
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Central Facility - Gathering System
Hydrocarbon Measurement Proposal
Section 16 T9S R23E
Uintah County, Utah

Gentlemen:

EOG Resources has submitted a proposal to the School and Institutional Trust Land Administration (SITLA) to install a Central Production Facility / Gathering System for Lease ML-47045. The facility will be located in the SWNE of Section 16, Township 09 South, Range 23 East, on an expanded East Chapita Wells (ECW) 47-16 well location. As you are aware, we have been producing a couple of the wells (ECW 103-16 and ECW 106-16) in section 16 utilizing gas lift operations to enhance production from the wells and have been encouraged with the results of that operation. Based on that fact, we intend to incorporate gas compression into Central Production Facility where we can process the gas, compress it and then send dry gas back to the wells for enhanced recovery via gas lift operations. All of the gas that we use for gas lift operations will be pulled out of the gathering system prior to the measurement point at the Central Facility. We believe that by moving our operations to a central facility, we can reduce air emissions, lower our operating costs (eliminating water hauling by pumping the water to the Coyote disposal facility located in Section 16), enhance our production and ultimately extend the life of the wells. At this time, we intend to measure all production from Lease ML-47045 at the central facility except for the production from ECW 59-16 well which will be measured on location utilizing the existing orifice meter for gas measurement and tank gauging for condensate and water measurement. Currently, the ECW 59-16 well is the only well in Section 16 that is located north of Coyote Wash and we would have to cross the wash to bring the well into the central facility. Eventually, as we continue to develop the lease we would bring the ECW 59-16 well into the central facility. At this time, we intend to leave the existing separator / dehydrator units on location in order to test our wells.

Therefore, EOG Resources would like to propose the following methods to measure the gas, condensate and water production from the aforementioned lease (except for the ECW 59-16) and



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

the methods that we would like to use to measure and allocate production back to the remaining producing wells in the lease.

Gas Measurement – all gas leaving the lease from the central facility will be measured using an electronic flow meter (EFM) with orifice plate that is compliant with American Gas Association No. 3 (AGA) standards and State of Utah Regulations (R649-2-8). This meter will be calibrated on a quarterly basis.

Allocation Method – In an effort to reduce emissions, we intend to produce the wells directly into the gathering system. At least initially, we intend to leave the existing Separator / Dehydrator unit in place and utilize the existing EFM to test the wells on a quarterly basis. This will allow us to allocate production back to the individual wells based on well tests. Each well test will be run for a minimum of 24 hours. Therefore, we propose to allocate gas production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that percentage for each well and multiply it times the total production that is measured leaving the lease at the central facility on a daily basis. That gas volume will be allocated back to each well and will be reported on a monthly basis.

Gas Lift Operations – Every well in the lease will be evaluated on a case by case basis as to the viability to add gas lift operations to the well. We would like to propose, that for each well that we decide to convert to gas lift or the wells where we have already installed gas lift operations, to measure the injected gas via an EFM (orifice or v-cone) meter at the well site. Therefore, for each well that has had gas lift installed, the volume used for the percentage calculation for allocation to each well will be determined by subtracting the injected volume (per 24 hour period) from the produced volume that was determined during the well test for each well.

Oil / Condensate / Water Measurement – all condensate produced will be sold at the central facility via a Lease Automatic Custody Transfer (LACT) meter. The LACT meter will be proven on a quarterly basis. All water produced will be measured by a master (turbine) meter at the central facility prior to entering the pipeline that goes to the Coyote Saltwater Disposal Facility that is located within the lease boundary.

Allocation Method – We intend to install turbine meters on the dumps in the existing Separator / Dehydrator unit at each well so that we can accurately measure the condensate and water production from each well during the well tests. Therefore, we propose to allocate condensate and water production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that condensate percentage from each well and multiply it times the total condensate sold at the central facility per month for the allocated condensate production for each well and take the water percentage from each well and multiply it times water volume that is measured per month via the master meter that is located at the central facility for the allocated water production for each well. Those condensate and water volumes will be allocated back to each well and will be reported on a monthly basis.



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

I look forward to hearing from you soon regarding our proposal. If you need any other information from me, I can be reached at (435) 781-9100 (office) or (435) 828-8236 (cell).

Sincerely,

A handwritten signature in black ink, appearing to read "Ed Forsman".

Ed Forsman
Production Engineering Advisor
EOG Resources – Vernal Operations

cc: Ted Kelly – Big Piney Office
Jim Schaefer – Denver Office
Denver file

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

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550
 Address: 600 17th St., Ste. 1000N
city Denver
state CO zip 80202 Phone Number: (303) 824-5590

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39059	EAST CHAPITA 818-16		SWSE	16	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	16707	18940	2/14/2008			3/12/2013	
Comments: 3/12/13							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39151	EAST CHAPITA 57-16		NWNW	16	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	16730	18940	3/4/2008			3/12/2013	
Comments: 3/12/13							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39150	EAST CHAPITA 60-16		NENE	16	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	16784	18940	4/5/2008			3/12/2013	
Comments: 3/12/13							

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MAR 11 2013

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)

Vail Nazzaro
 Name (Please Print)

 Signature
 Senior Regulatory Assistant 3/8/2013
 Title Date