

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

January 11, 2005

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

**RE: APPLICATION FOR PERMIT TO DRILL  
CHAPITA WELLS UNIT 1028-9  
NE/NW, SEC. 9, T9S, R22E  
UINTAH COUNTY, UTAH  
LEASE NO.: FEE  
SURFACE OWNER: J.J. Eiden**

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,

  
Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

**RECEIVED**

**JAN 14 2005**

DIV. OF OIL, GAS & MINING

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

FORM 3

AMENDED REPORT   
(highlight changes)

<b>APPLICATION FOR PERMIT TO DRILL</b>		5. MINERAL LEASE NO: <b>FEE</b>	6. SURFACE: Fee
1A. TYPE OF WORK: <b>DRILL</b> <input checked="" type="checkbox"/> <b>REENTER</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL:    OIL <input type="checkbox"/> <b>GAS</b> <input checked="" type="checkbox"/> OTHER _____ <b>SINGLE ZONE</b> <input checked="" type="checkbox"/> <b>MULTIPLE ZONE</b> <input type="checkbox"/>		8. UNIT or CA AGREEMENT NAME: <b>CHAPITA WELLS UNIT</b>	
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		9. WELL NAME and NUMBER: <b>CHAPITA WELLS UNIT 1028-9</b>	
3. ADDRESS OF OPERATOR: <b>P.O. BOX 1815</b> CITY <b>VERNAL</b> STATE <b>UT</b> ZIP <b>84078</b>		PHONE NUMBER: <b>(435) 789-0790</b>	10. FIELD AND POOL, OR WLDCAT: <b>NATURAL BUTTES</b>
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>642' FNL, 2126' FWL</b> AT PROPOSED PRODUCING ZONE: <b>SAME</b>		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>13.75 MILES SOUTHEAST OF OURAY, UTAH</b>		12. COUNTY: <b>UINTAH</b>	13. STATE: <b>UTAH</b>
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) <b>642'</b>	16. NUMBER OF ACRES IN LEASE: <b>240</b>	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>SEE TOPO MAP C</b>	19. PROPOSED DEPTH: <b>10,750</b>	20. BOND DESCRIPTION: <b>JT-1230</b>	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>4743.0' GRADED GROUND</b>	22. APPROXIMATE DATE WORK WILL START: <b>2/11/2005</b>	23. ESTIMATED DURATION: <b>45 DAYS</b>	

**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    48.0#	250	SEE 8 POINT PLAN
12 1/4"	9 5/8"    J-55    36.0#	2,300	SEE 8 POINT PLAN
7 7/8"	4 1/2"    P-110    11.6#	10,750	SEE 8 POINT PLAN

**ATTACHMENTS**

25. 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) Ed Trotter                      TITLE Agent  
SIGNATURE *Ed Trotter*                      DATE 1/11/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36.239

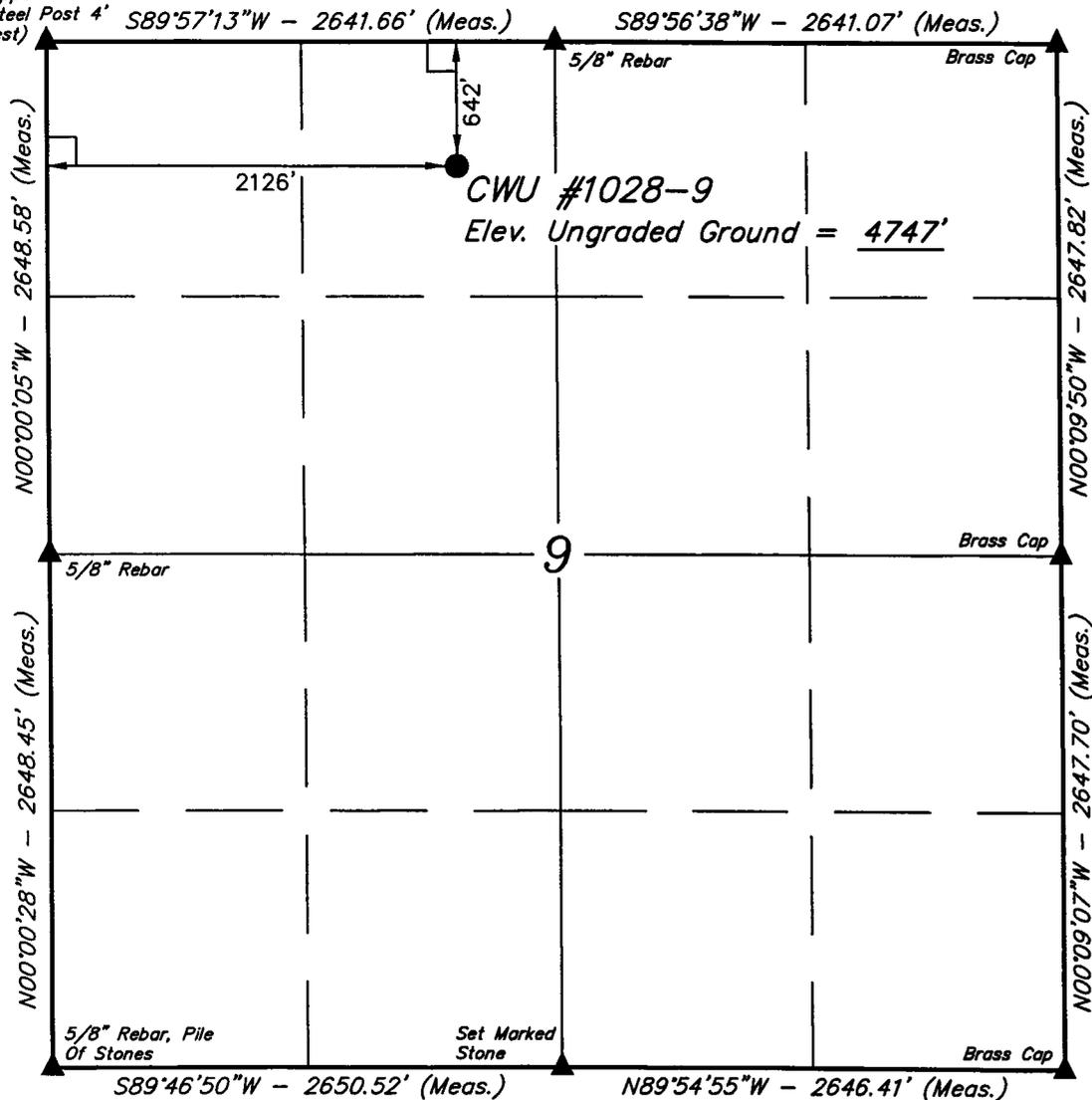
**Approved by the  
Utah Division of  
Oil, Gas and Mining**

APPROVAL: *[Signature]*  
Date: 01-26-05  
By: *[Signature]*  
(See Instructions on Reverse Side)

**RECEIVED**  
**JAN 14 2005**  
DIV. OF OIL, GAS & MINING

# T9S, R22E, S.L.B.&M.

Uintah County  
Copper Weld  
(Steel Post 4'  
West)



## BASIS OF BEARINGS

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

(NAD 83)

LATITUDE =  $40^{\circ}03'21.70''$  (40.056028)

LONGITUDE =  $109^{\circ}26'48.60''$  (109.446833)

(NAD 27)

LATITUDE =  $40^{\circ}03'21.83''$  (40.056064)

LONGITUDE =  $109^{\circ}26'46.13''$  (109.446147)

## LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

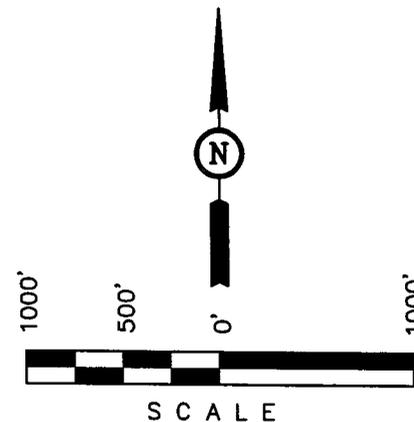
▲ = SECTION CORNERS LOCATED.

## EOG RESOURCES, INC.

Well location, CWU #1028-9, located as shown in the NE 1/4 NW 1/4 of Section 9, T9S, R22E, S.L.B.&M. Uintah County, Utah.

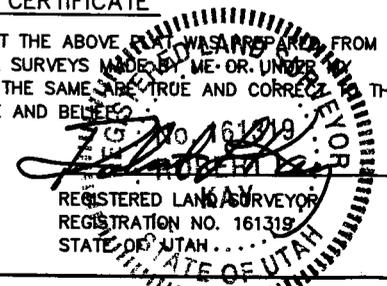
## BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY 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 4697 FEET.



## CERTIFICATE

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



## UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-30-04	DATE DRAWN: 10-19-04
PARTY G.S. D.L. K.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	1,667'
Wasatch	5,029'
Chapita Wells	5,650'
Buck Canyon	6,324'
North Horn	6,920'
Island	7,478'
KMV Price River	7,815'
KMV Price River Middle	8,474'
KMV Price River Lower	9,328'
Sego	9,830'
KMV Castlegate	9,981'
Base Castlegate	10,185'
KMV Blackhawk	10,395'

EST. TD: **10,750'**

Anticipated BHP **4640 PSI**

**3. PRESSURE CONTROL EQUIPMENT:**

Intermediate Hole – **3000 PSIG**  
Production Hole – **5000 PSIG**  
BOP Schematic Diagrams attached.

**4. CASING PROGRAM:**

<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>LENGTH</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>RATING FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
17 1/2"	0' – 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2300'+/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' – TD +/-KB	10,750' +/-	4 1/2"	11.6 #	P-110	LT&C	7560 PSI	10,710 PSI	284,000#

**Note:** The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2300' in this well.

**All casing will be new or inspected.**

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**5. Float Equipment:**

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

Guide Shoe  
Insert Baffle  
Wooden wiper plug  
Centralizers: 1 – 5-10' above shoe, every collar for next 3 joints (4 total).

**Intermediate Hole Procedure (250' ±2300')**

Guide Shoe  
Insert Float Collar (PDC drillable)  
Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

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

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, P-110 burst rating or equivalent marker collars or short casing joints at ± 7,760' (Top of Price River) and ± 4,400' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

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

Air – Air Water Mist

**Intermediate Hole Procedure (250' ± 2500')**

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

**Production Hole Procedure (± 2500'-TD):**

**Drilling Fluid:**

DEPTH	MUD WT.	VIS	PV	YP	GELS	PH	FLUID LOSS	LGS	DAP
feet	ppg	sec	cp	lb/100ft <sup>2</sup>	@ 120°		ml	%	ppb
2,700' - 4,685'	8.4-8.5	28 -32	1 -3	0 -2	N/C	8.5-9.0	N/C	<2	N/C
4,685' - 8,910'	8.5-9.0	30 -34	2 -5	1 -2	N/C	8.5-9.5	<40	<3	N/C
8,910' - 10,325'	9.0-11.0	40 -44	8 -14	8 -12	<6/<20	9.0-9.5	10 -20	<6	N/C

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**7. VARIANCE REQUESTS:**

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

**8. EVALUATION PROGRAM:**

**Logs: No Open Hole Logs.**  
**Cased Hole Logs will to run.**

**9. CEMENT PROGRAM:**

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

**Lead: 300 sks** (100% excess volume) Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

**Intermediate Hole Procedure (250'± 2300'):**

**Option #1**

**Lead: 85 sks:** (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 290 sks:** (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft<sup>3</sup>/sk., 7.9 gps water.

**Option 2:**

**Lead: 210 sks:** (60% excess volume) Class 'G' lead cement (coverage from 2300-1800') with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Tail: 720 sks:** (60% excess volume) Class 'G' cement (coverage from 1800'-Surface) with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

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

**Lead: 500 sks** 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 ft<sup>3</sup>/sk., 9.06 gps water

**Tail: 1700 sks:** 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9 gps water.

**10. ABNORMAL CONDITIONS:**

**Intermediate Hole (250'-± 2500'):**

Lost circulation

**Production Hole (± 2500'-TD):**

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

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. 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)

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

Company/Operator: EOG Resources, Inc.  
Well Name & Number: Chapita Wells Unit #1028-9  
Lease Number: FEE  
Location: 642' FNL & 2126' FWL, NE/NW, Sec. 9,  
T9S, R22E, S.L.B.&M.,  
Uintah County, Utah  
  
Surface Ownership: J.J. Eiden

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new Well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 13.75 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

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

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

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

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

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Diverting water off at frequent intervals by means of cutouts shall prevent erosion of drainage ditches by

run off water. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

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

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

- A. Abandoned wells - 2\*
- B. Producing wells - 44\*
- C. Shut in wells - 1\*

(\*See attached TOPO map "C" for location)

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

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping.
- 2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 190' from proposed location to a point in the NE/NW of Section 9, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Fee lands within the Chapita Wells Unit, thus a Right-of -Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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

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

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

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

6. **SOURCE OF CONSTRUCTION MATERIAL**

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

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

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

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

The reserve pit will be constructed so as not to leak, break, or allow discharge.

**The reserve pit shall not be lined.**

8. **ANCILLARY FACILITIES**

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

9. **WELLSITE LAYOUT**

A. Refer to attached well site plat for related topography cuts and fills and cross sections.

B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.

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

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

The stockpiled topsoil will be stored Southeast of Corner #3 of the location.

Access to the well pad will be from the Southwest.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

**FENCING REQUIREMENTS:**

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

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

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

**10. PLANS FOR RESTORATION OF SURFACE**

**A. PRODUCING LOCATION**

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

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

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

**11. SURFACE OWNERSHIP**

Access road: J.J. Eiden

Location: J.J. Eiden

**12. OTHER INFORMATION**

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

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

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

**Additional Surface Stipulations**

None

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

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

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

**Certification**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 1028-9 Well, located in the NE/NW of Section 9, T9S, R22E, Uintah County, Utah; a fee Lease;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #JT-1230.

1-11-2005  
Date

  
Agent

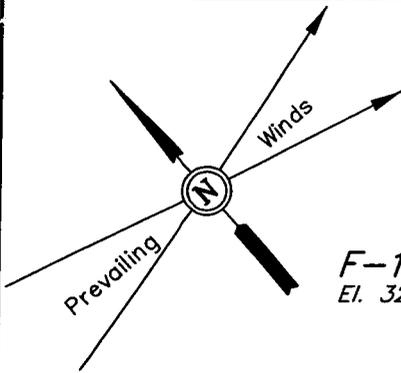
EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #1028-9

SECTION 9, T9S, R22E, S.L.B.&M.

642' FNL 2126' FWL



SCALE: 1" = 50'  
DATE: 10-19-04  
Drawn By: K.G.

F-10.4'  
El. 32.6'

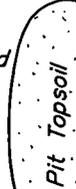
F-5.6'  
El. 37.4'

Sta. 3+25

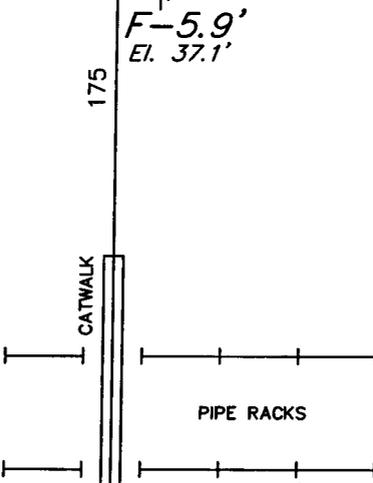
NOTE:  
Flare Pit is to be located  
a min. of 100' from the  
Well Head.

El. 45.5'  
C-14.5'  
(btm. pit)

FLARE PIT  
20' WIDE BENCH  
46'  
29'

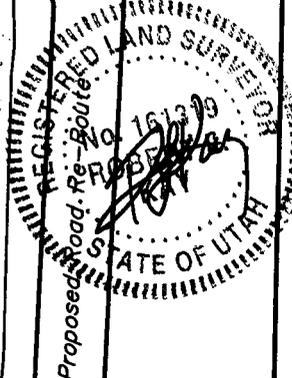


Approx.  
Toe of  
Fill Slope



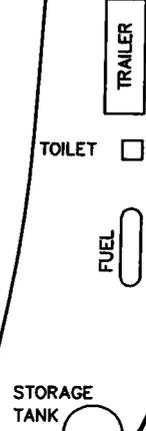
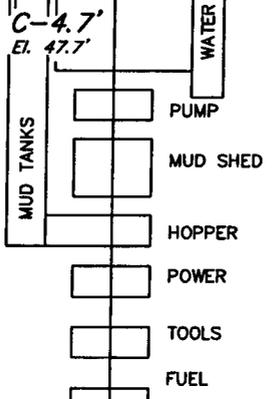
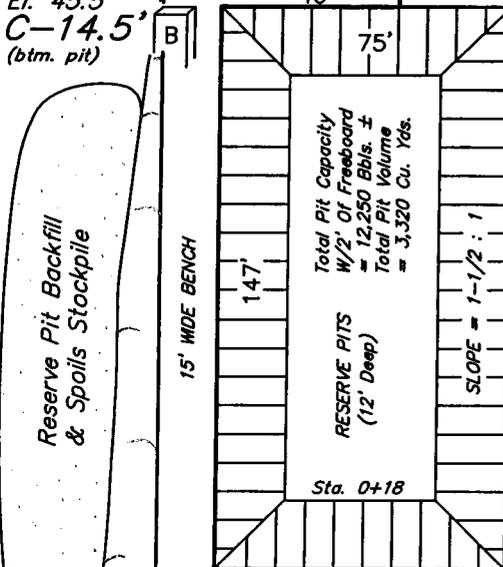
Round Corners  
as needed

Existing Road



Sta. 1+50

F-2.7'  
El. 40.3'



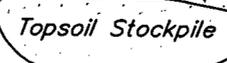
Sta. 0+00

El. 48.2'  
C-17.2'  
(btm. pit)

Approx.  
Top of  
Cut Slope

F-0.3'  
El. 42.7'

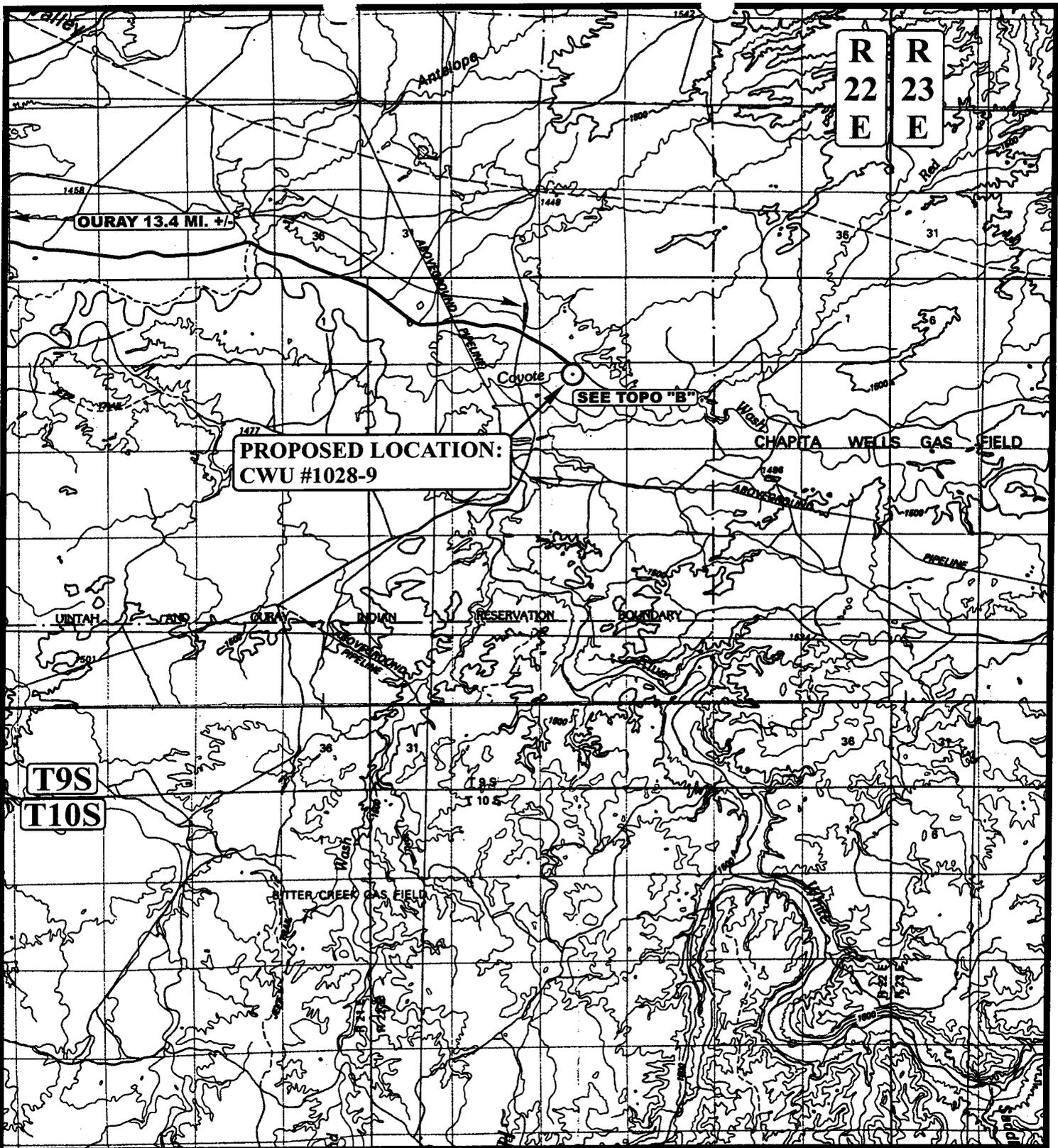
F-7.3'  
El. 35.7'



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4747.2'  
FINISHED GRADE ELEV. AT LOC. STAKE = 4743.0'

FIGURE #1



**LEGEND:**

⊙ PROPOSED LOCATION

**EOG RESOURCES, INC.**

CWU #1028-9  
 SECTION 9, T9S, R22E, S.L.B.&M.  
 642' FNL 2126' FWL



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



**TOPOGRAPHIC** 10 | 08 | 04  
 MAP MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 00-00-00



EOG RESOURCES, INC.

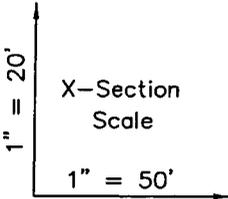
FIGURE #2

TYPICAL CROSS SECTIONS FOR

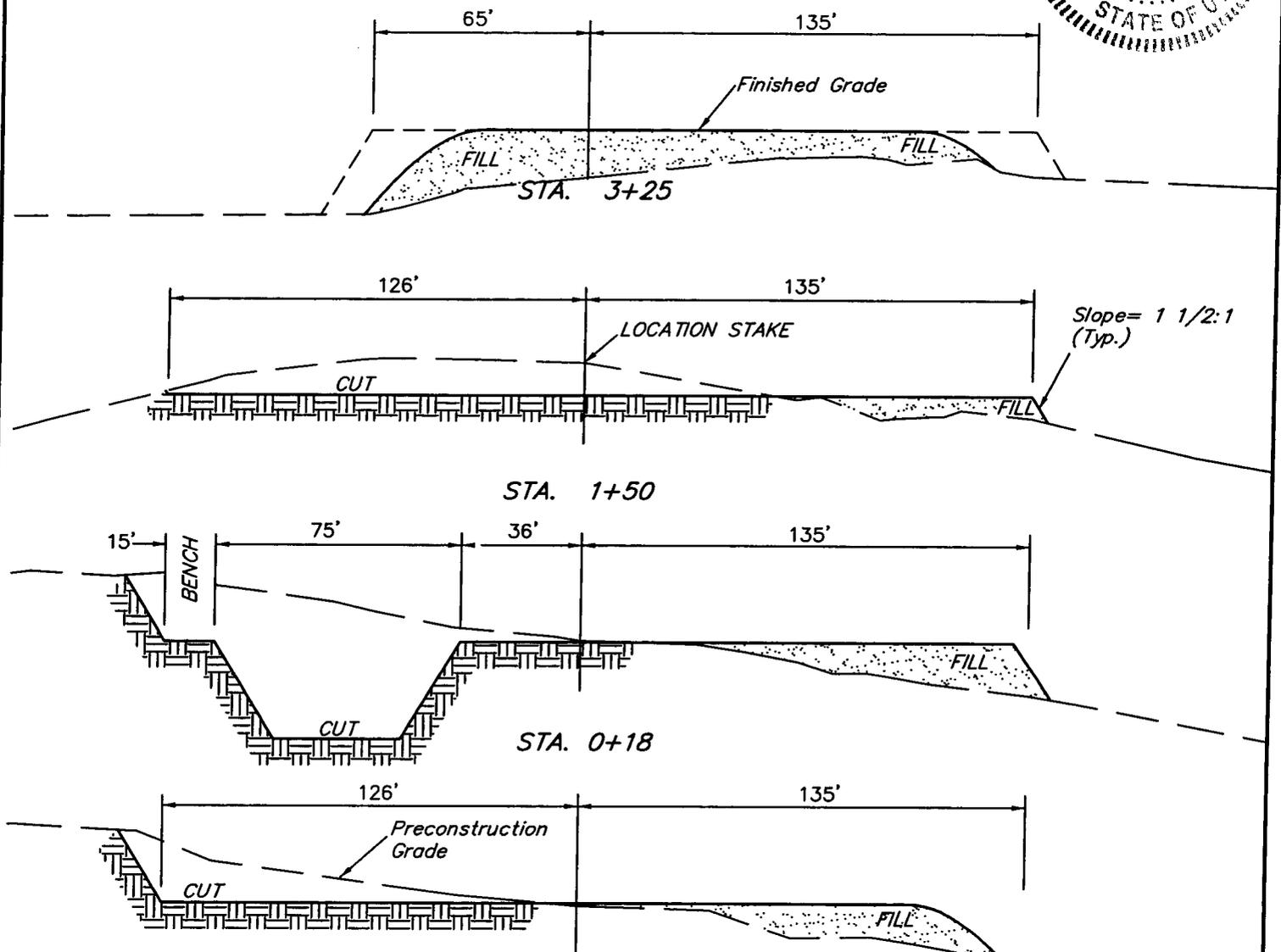
CWU #1028-9

SECTION 9, T9S, R22E, S.L.B.&M.

642' FNL 2126' FWL



DATE: 10-19-04  
Drawn By: K.G.



NOTE:

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

STA. 0+00

\* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL	=	4,920 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	4,920 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

APPROXIMATE YARDAGES

<b>CUT</b>		
(12") Topsoil Stripping	=	3,260 Cu. Yds.
Remaining Location	=	7,560 Cu. Yds.
<b>TOTAL CUT</b>	=	<b>10,820 CU.YDS.</b>
<b>FILL</b>	=	<b>5,900 CU.YDS.</b>

# EOG RESOURCES, INC.

CWU #1028-9

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 9, T9S, R22E, S.L.B.&M.

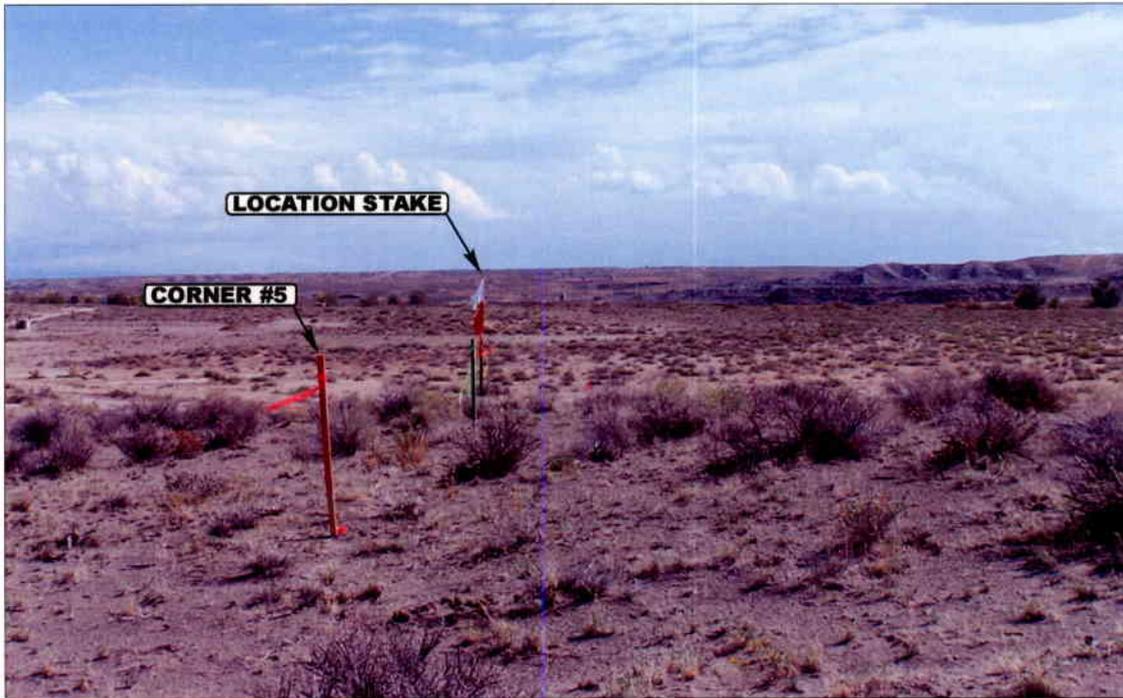


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

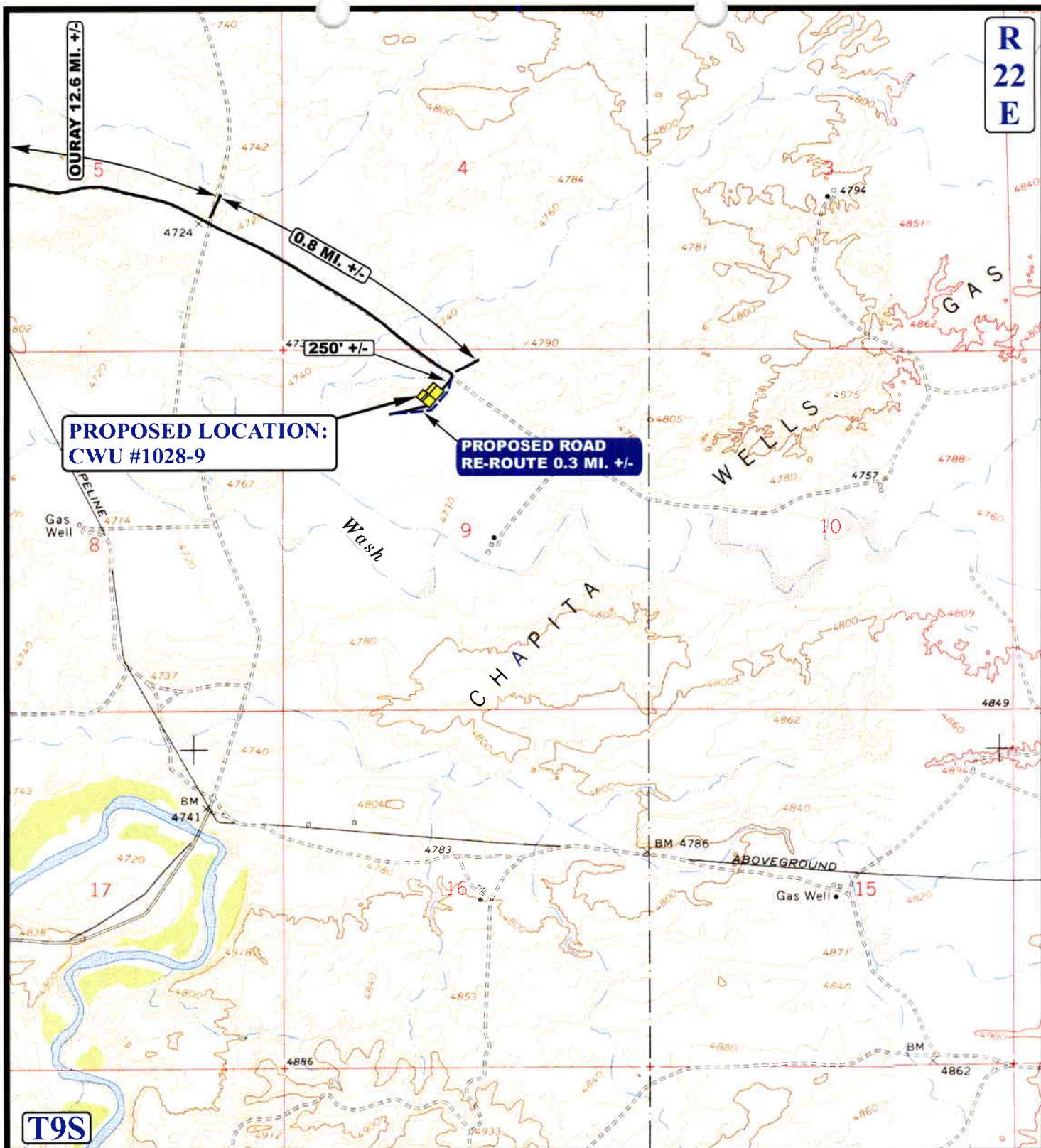
10 08 04  
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: L.K.

REVISED: 00-00-00



**LEGEND:**

- EXISTING ROAD
- PROPOSED ROAD RE-ROUTE



**EOG RESOURCES, INC.**

**CWU #1028-9**  
**SECTION 9, T9S, R22E, S.L.B.&M.**  
**642' FNL 2126' FWL**

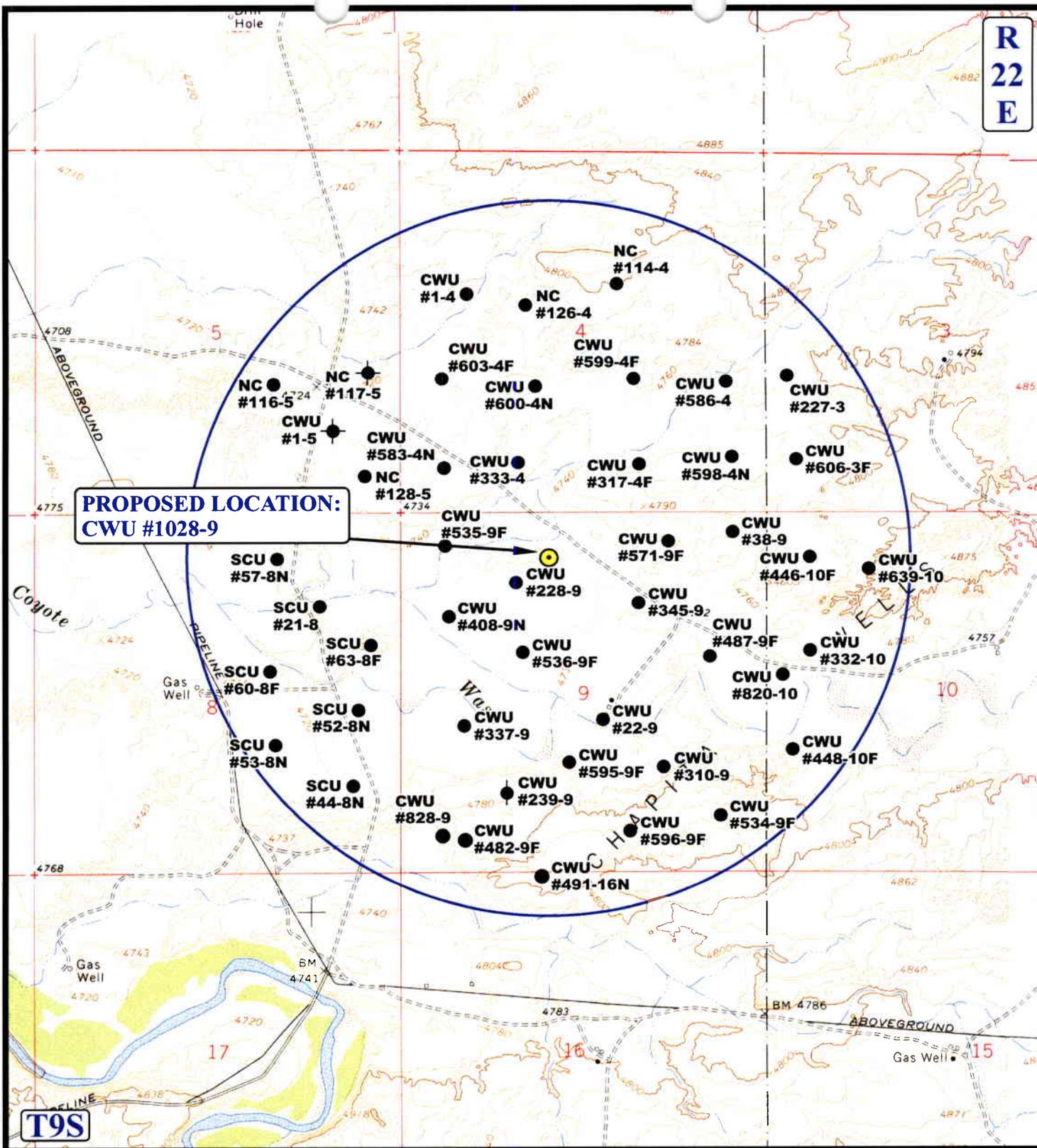


**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

<b>TOPOGRAPHIC</b>	<b>10 08 04</b>
<b>MAP</b>	MONTH DAY YEAR
SCALE: 1" = 2000'	DRAWN BY: P.M. REVISED: 00-00-00



R  
22  
E



**PROPOSED LOCATION:  
CWU #1028-9**

**LEGEND:**

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



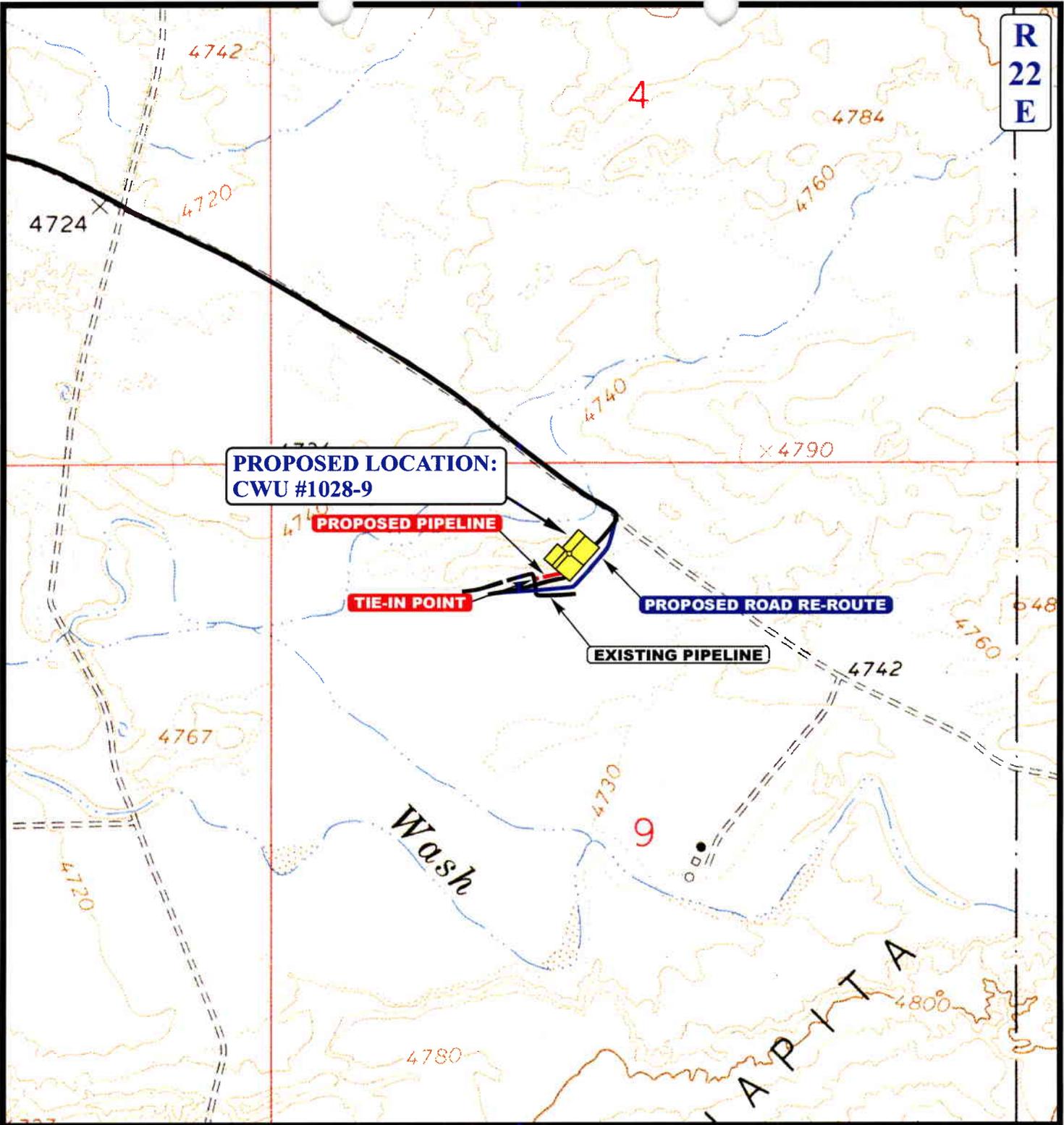
**EOG RESOURCES, INC.**

**CWU #1028-9**  
**SECTION 9, T9S, R22E, S.L.B.&M.**  
**642' FNL 2126' FWL**

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

**TOPOGRAPHIC** 10 08 04  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00 **C**  
**TOPO**

R  
22  
E



**APPROXIMATE TOTAL PIPELINE DISTANCE = 190' +/-**

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

**EOG RESOURCES, INC.**

**CWU #1028-9**  
**SECTION 9, T9S, R22E, S.L.B.&M.**  
**642' FNL 2126' FWL**



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

**TOPOGRAPHIC** 10 08 04  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: L.K. REVISED: 00-00-00

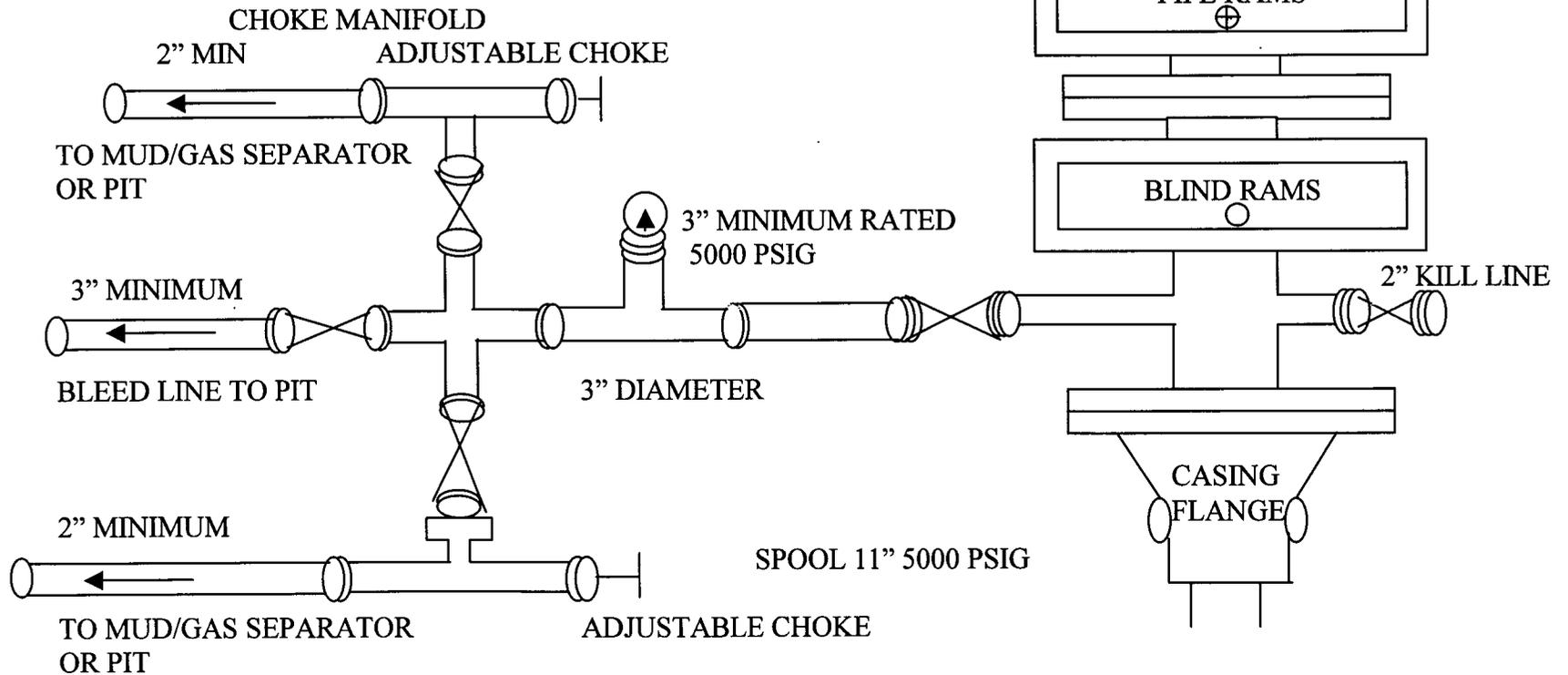


## 5000 PSIG DIAGRAM

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

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/14/2005

API NO. ASSIGNED: 43-047-36239
--------------------------------

WELL NAME: CWU 1028-9  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NENW 09 090S 220E  
 SURFACE: 0642 FNL 2126 FWL  
 BOTTOM: 0642 FNL 2126 FWL  
 Uintah  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	8/5/05
Geology		
Surface		

LEASE TYPE: 4 - Fee  
 LEASE NUMBER: FEE  
 SURFACE OWNER: 4 - Fee  
 PROPOSED FORMATION: BLKHK  
 COALBED METHANE WELL? NO

LATITUDE: 40.05604  
 LONGITUDE: -109.4461

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)

LOCATION AND SITING:

- \_\_\_ R649-2-3.
- Unit CHAPITA WELLS
- \_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- \_\_\_ R649-3-3. Exception
- Drilling Unit  
Board Cause No: 179-8  
Eff Date: 8-10-1999  
Siting: Suspends General Siting
- \_\_\_ R649-3-11. Directional Drill

COMMENTS:

Needs Praxis (07-20-05)

STIPULATIONS:

- 1- OIL SHALE
- 2- STATEMENT OF BASIS

3- Surface Csg Cont Strip



**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

OPERATOR: EOG RESOURCES  
WELL NAME & NUMBER: CWU 1028-9 (FEE)  
API NUMBER: 43-047-36239  
LEASE: FEE FIELD/UNIT: Chapita Wells  
LOCATION: 1/4,1/4 NE/NW Sec: 9 TWP: 9S RNG: 22 E 643' FNL 2126' FWL  
LEGAL WELL SITING: Siting suspended.  
GPS COORD (UTM): 4434924 Y 632538 X  
URFACE OWNER: FEE, J.J. Eiden

**PARTICIPANTS**

Floyd Bartlett (DOGM), Ed Trotter (EOG)

**REGIONAL/SETTING TOPOGRAPHY**

Site is on a lightly sloping sandy knoll about ¼ mile south east of the 4-way junction north of the Mountain Fuel Bridge that crosses White River. The White River is approximately 1.25 miles to the south. Ouray, Utah is 13.75 miles to the northwest. The area is heavily developed with numerous surrounding producing wells.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Livestock grazing

PROPOSED SURFACE DISTURBANCE: The dimensions of the location are 325' by 200', which does not include a portion of the reserve pit or the topsoil and spoils storage. An existing access road leading to CWU 228-9 intersects the eastern ¼ of the location. This road will be re-routed 0.3 miles and parallel the east side of the location. EOG owns the road and the adjacent wells. The location is an alternate location, moved to reduce the amount of excavation required for the pad.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See attached map from GIS data base.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline will follow access road.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be borrowed from the site during the construction of the location.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as there are numerous existing wells in the surrounding area.

**WASTE MANAGEMENT PLAN:**

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved landfill.

**ENVIRONMENTAL PARAMETERS**

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: Big sagebrush, cheatgrass, shadscale, halogeton, annual peppergrass, annual mustard. Cattle, antelope, coyote, rodent and birds.

SOIL TYPE AND CHARACTERISTICS: light brown silty sandy loam with some weathered surface stone.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion. Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems.

PALEONTOLOGICAL POTENTIAL: None Observed.

**RESERVE PIT**

CHARACTERISTICS: 147' by 75' and 12' deep.

LINER REQUIREMENTS (Site Ranking Form A attached) A pit liner is required.

**SURFACE RESTORATION/RECLAMATION PLAN**

As per EOG's Plan of Operations.

SURFACE AGREEMENT: J.J. Eiden, last known address of P.O. BOX 112075, CINCINNATI, OH 45211, owns the surface. EOG has made several attempts to contact Mr. Eiden by phone and registered mail. The mail is received but no reply is returned. EOG has other wells on the property without surface agreements. When the agreement and payment is sent, the letter is received but the agreement is not signed and returned nor is the check cashed. EOG has a land agent in Ohio trying to make contact with Mr. Eiden.

CULTURAL RESOURCES/ARCHAEOLOGY: Completed by Jim Trusdale, A.I.A..

**OTHER OBSERVATIONS/COMMENTS**

The site appears to be the best location for a well in the immediate area. This pre-drill investigation was conducted on a hot, sunny day.

ATTACHMENTS

Photos of this site were taken and placed on file.

---

FLOYD BARTLETT  
DOGM REPRESENTATIVE

07/20/05; 09:30 AM

DATE/TIME

**Qualification Ranking Criteria and Ranking Scale  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	5
<25 or recharge area	20	
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>10</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score**      30      (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.  
Sensitivity Level II = 15-19; lining is discretionary.  
Sensitivity Level III = below 15; no specific lining is required.





**DIVISION OF OIL, GAS AND MINING  
APPLICATION FOR PERMIT TO DRILL  
STATEMENT OF BASIS**

**OPERATOR:** EOG RESOURCES  
**WELL NAME & NUMBER:** CWU 1028-9 (FEE)  
**API NUMBER:** 43-047-36239  
**LOCATION:** 1/4,1/4 NE/NW Sec: 9 TWP: 9S RNG: 22 E 643' FNL 2126' FWL

**Geology/Ground Water:**

EOG proposes to set 250 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 200 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.

**Reviewer:** Brad Hill **Date:** 12-31-03

**Surface:**

The pre-drill investigation of the surface was performed on 07/20/05 J.J. Eiden, last known address of P.O. BOX 112075, CINCINNATI, OH 45211, owns the surface. EOG has made several attempts to contact Mr. Eiden by phone and registered mail. The mail is received but Mr. Eiden makes no reply. EOG has other wells on the property without surface agreements. When the agreement and payment is sent, the letter is received but the agreement is not signed and returned nor is the check cashed. EOG has a land agent in Ohio trying to make contact with Mr. Eiden.  
This site appears to be the best location in the immediate area for drilling a well.

**Reviewer:** Floyd Bartlett **Date:** 07/26/2005

**Conditions of Approval/Application for Permit to Drill:**

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

Well name:	<b>08-05 EOG CWU 1028-9</b>	
Operator:	<b>EOG Resources Inc</b>	Project ID:
String type:	Surface	43-047-36239
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: 350 ft

Cement top: 570 ft

Completion type is subs  
 Non-directional string.

**Re subsequent strings:**

Next setting depth: 10,750 ft  
 Next mud weight: 11.000 ppg  
 Next setting BHP: 6,143 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	163.8
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	72	394	5.43 J

Prepared by: Clinton Dworshak  
 Utah Div. of Oil & Mining

Phone: 801-538-5280  
 FAX: 801-359-3940

Date: August 3, 2005  
 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.

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

Well name:	<b>08-05 EOG CWU 1028-9</b>	
Operator:	<b>EOG Resources Inc</b>	Project ID:
String type:	Production	43-047-36239
Location:	Uintah County	

**Design parameters:**

**Collapse**

Mud weight: 11.000 ppg  
 Design is based on evacuated pipe.

**Burst**

Max anticipated surface pressure: 4,853 psi  
 Internal gradient: 0.120 psi/ft  
 Calculated BHP 6,143 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: 8,982 ft

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 226 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 1,723 ft

Completion type is subs  
 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	10750	4.5	11.60	HCP-110	LT&C	10750	10750	3.875	249.2
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	6143	8650	1.408	6143	10690	1.74	104	279	2.68 J

Prepared by: Clinton Dworshak  
 Utah Div. of Oil & Mining

Phone: 801-538-5280  
 FAX: 801-359-3940

Date: August 3, 2005  
 Salt Lake City, Utah

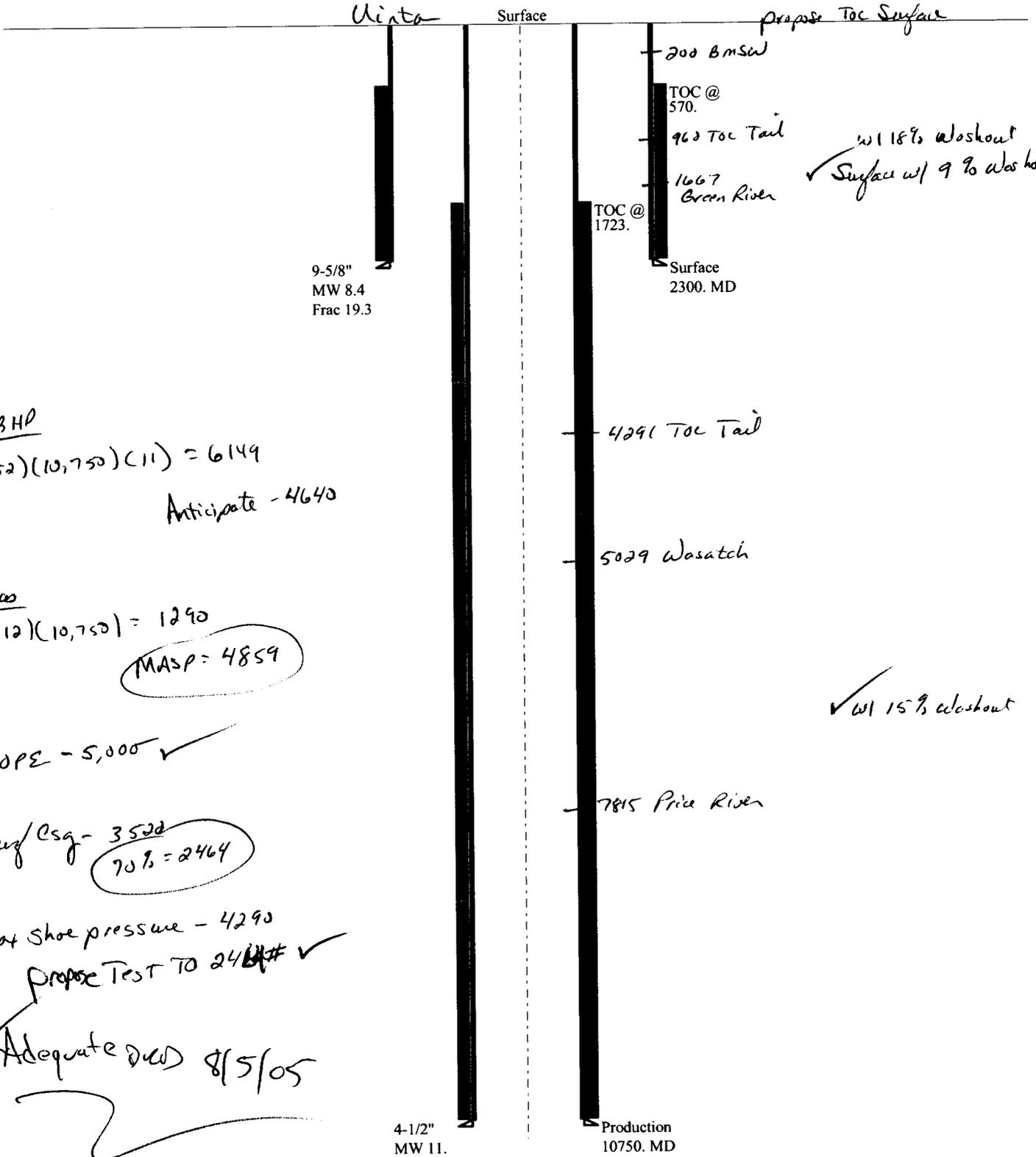
**Remarks:**

Collapse is based on a vertical depth of 10750 ft, a mud weight of 11 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Casing Schematic



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

January 18, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2005 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

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

(Proposed PZ Blackhawk)

43-047-36239	CWU 1028-9 Sec 9 T09S R22E 0642 FNL 2126 FWL	
43-047-36240	CWU 984-9 Sec 9 T09S R22E 1590 FSL 2409 FWL	

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:1-18-05

**AGREEMENT****KNOW ALL MEN BY THESE PRESENTS THAT:**

In consideration of the sum of \$10.00, and other good and valuable consideration, the receipt of which is due within (10) working days of receipt of this executed agreement, I, J. J. Eiden (Grantor), hereby grant EOG Resources, Inc., of P.O. Box 1815, Vernal, Utah 84078, its employees, agents and contractors, (Grantee) a right-of-way to construct a drilling location, access road and pipeline for the Chapita Wells Unit 1028-9 well in the NE/NW, Section 9, T9S, R22E, S.L.B.&M., Uintah County, Utah.

If the Chapita Wells Unit 1028-9 well is a producer, Grantee shall operate it in a prudent manner in compliance with all applicable laws, ordinances, regulations, and orders of all applicable governmental authorities; and the reclamation and seeding will take place at such time as the well is abandoned.

Grantee agrees to indemnify and hold Grantor harmless from and against any and all costs, claims, or liability arising directly or indirectly out of or attributable to any soil, ground water, or other environmental contamination on or under this property caused by Grantee, its agents or contractors in the exercise of the rights granted hereunder, including costs of cleanup, any civil penalties assessed for any such contamination or other remedial or preventative action.

Grantor further agrees that the payment and acceptance of the consideration set forth above is full and complete payment, settlement, compromise and satisfaction of any and all losses, liabilities, claims, damages, demands and causes of action accrued or accruing, whether known or unknown, to the undersigned, their respective employees and/or tenants arising directly or indirectly in connection with the above-mentioned operation by Grantee, its employees, agents and contractors and that such payment is in no way an admission of liability by Grantee, its employees, agents and contractors.

Further, Grantor covenants that she is the owner of record of this property and has the legal authority to enter into this agreement.

EXECUTED this 31<sup>st</sup> Day of December, 2005.

Grantor:

  
\_\_\_\_\_  
J. J. Eiden  
P.O. Box 112075  
Cincinnati, OH 45211  
Social Sec. # \_\_\_\_\_

Grantee:

  
\_\_\_\_\_  
EOG Resources, Inc.  
By Ed Trotter, Agent

RECEIVED

JAN 25 2006

DIV. OF OIL, GAS

STATE OF OHIO )  
 )  
 ) :SS  
COUNTY OF Berrien )

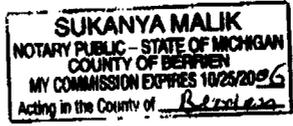
The foregoing instrument was acknowledged before me this 11<sup>th</sup> day of Jan, 2006, 2005, by J.J. Eiden as Grantor.

Sukanya Malik  
Notary Public

(Seal)

Residing at: \_\_\_\_\_

My Commission Expires:



STATE OF UTAH )  
 )  
 ) :SS  
COUNTY OF UTAH )

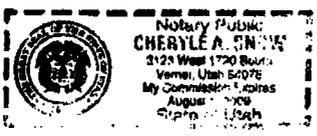
The foregoing instrument was acknowledged before me this 22 day of December, 2005, by Ed Trotter, as Agent for EOG Resources, Inc.

Cheryl A. Snow  
Notary Public

(Seal)

Residing at: \_\_\_\_\_

My Commission Expires:



RECEIVED  
JAN 25 2006  
DIV. OF OIL, GAS & MIN.



**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*

January 26, 2006

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

Re: Chapita Wells Unit 1028-9 Well, 642' FNL, 2126' FWL, NE NW, Sec. 9,  
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36239.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor

**Operator:** EOG Resources Inc.  
**Well Name & Number** Chapita Wells Unit 1028-9  
**API Number:** 43-047-36239  
**Lease:** Fee

**Location:** NE NW                      **Sec.** 9                      **T.** 9 South                      **R.** 22 East

### **Conditions of Approval**

#### 1. General

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

#### 2. Notification Requirements

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

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

#### 3. Reporting Requirements

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

#### 4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

#### 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

#### 6. Surface casing shall be cemented to the surface.

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>FEE</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		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: <b>CHAPITA WELLS UNIT</b>
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		8. WELL NAME and NUMBER: <b>CHAPITA WELLS UNIT 1028-9</b>
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY <b>VERNAL</b> STATE <b>UT</b> ZIP <b>84078</b>		9. API NUMBER: <b>43-047-36239</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>642 FNL 2126 FWL</b>		10. FIELD AND POOL, OR WILDCAT: <b>NATURAL BUTTES</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S.L.B. &amp; M</b>		COUNTY: <b>UINTAH</b> STATE: <b>UTAH</b>

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

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

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

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 01-29-07  
By: [Signature]

1-30-07  
RM

NAME (PLEASE PRINT) <b>Kaylene R. Gardner</b>	TITLE <b>Sr. Regulatory Assistant</b>
SIGNATURE <u>[Signature]</u>	DATE <b>1/24/2007</b>

(This space for State use only)

**RECEIVED**  
**JAN 26 2007**  
DIV. OF OIL, GAS & MINING

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

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

**API:** 43-047-36239  
**Well Name:** CHAPITA WELLS UNIT 1028-9  
**Location:** 642 FNL 2126 FWL (NENW), SECTION 9, T9S, R22E S.L.B.&M  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 1/26/2006

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

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

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

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

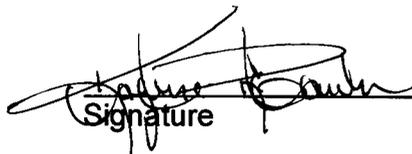
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

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

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

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

  
Signature

1/22/2007

Date

Title: Sr. Regulatory Assistant

Representing: EOG Resources, Inc.

**RECEIVED**

**JAN 26 2007**

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: EOG Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 642' FNL & 2,126' FWL 40.056028 LAT 109.446833 LON		8. WELL NAME and NUMBER: Chapita Wells Unit 1028-09
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 9 9S 22E S.L.B. & M.		9. API NUMBER: 43-047-36239
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde
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"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

EOG Resources, Inc. requests authorization to change the TD for the referenced well,  
FROM: 10,750'  
TO: 10,830'  
A revised drilling plan is attached.

NOTY SENT TO OPERATOR  
DATE 7-31-07  
RM

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE	DATE <u>7/23/2007</u>

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE 7/30/07  
BY: (See Instructions on Reverse Side)

**RECEIVED**  
**JUL 26 2007**  
DIV. OF OIL, GAS & MINING

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,878		Shale	
Wasatch	5,028		Sandstone	
Chapita Wells	5,649		Sandstone	
Buck Canyon	6,323		Sandstone	
North Horn	6,919		Sandstone	
KMV Price River	7,710	Primary	Sandstone	Gas
KMV Price River Middle	8,473	Primary	Sandstone	Gas
KMV Price River Lower	9,327	Primary	Sandstone	Gas
Sego	9,789			
KMV Castlegate	9,980			
Base Castlegate SS	10,184			
KMV Blackhawk	10,394	Primary	Sandstone	Gas
Mancos	10,630		Shale	
TD	<del>9,810</del>			

Estimated TD: 10,830' or 200'± below <sup>2" Mancos</sup> ~~Sego~~ top      Anticipated BHP: 5,915 Psig

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

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

**4. CASING PROGRAM:**

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
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.

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, 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 5<sup>th</sup> joint to surface. (15 total)

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

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 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 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

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

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 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**  
**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, 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% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** 207 sks Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

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

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

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

**Lead:** 157 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 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail:** 1111 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

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

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

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1028-09**  
**NE/NW, SEC. 9, T9S, R22E, 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:**

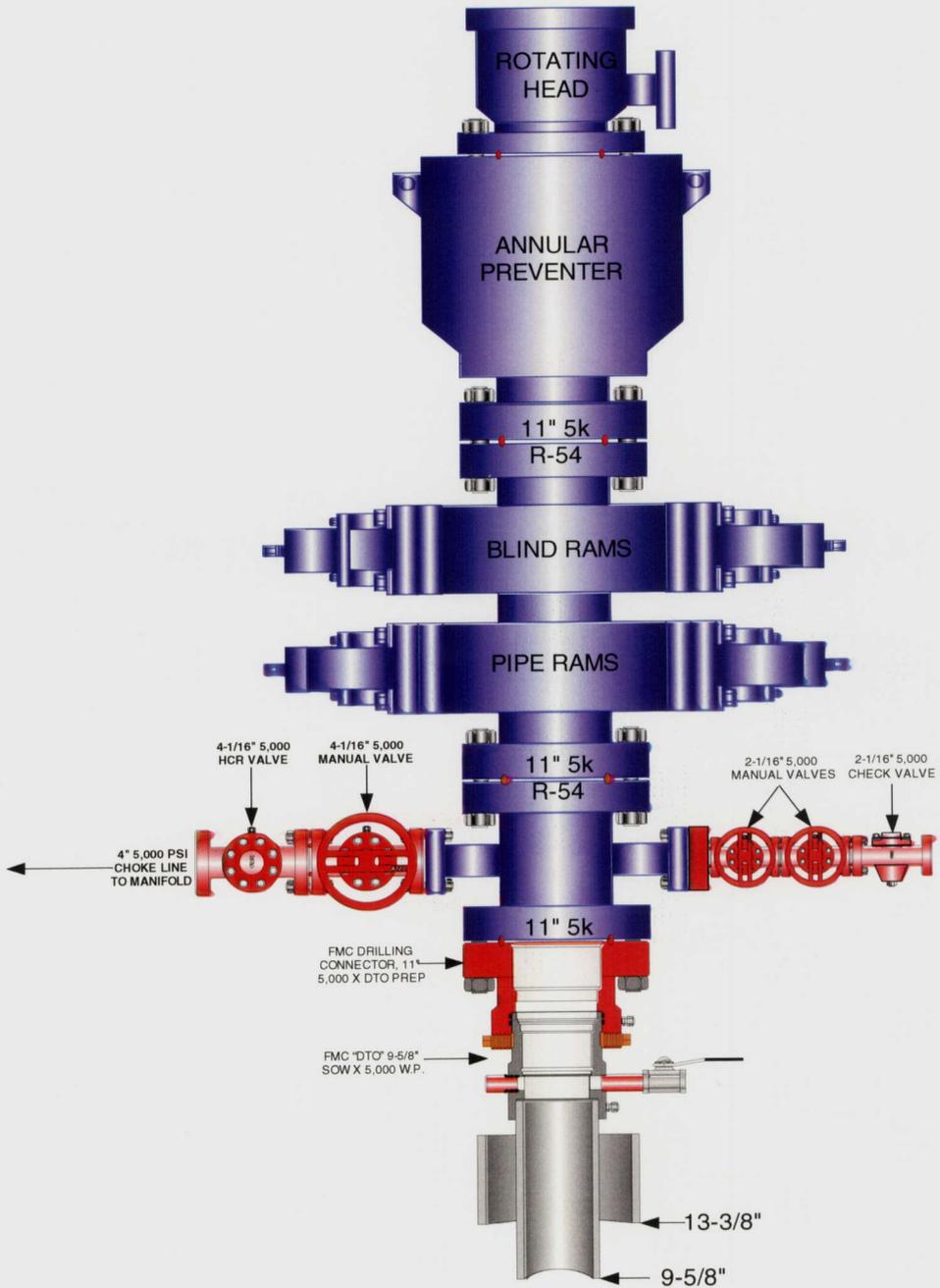
- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**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.

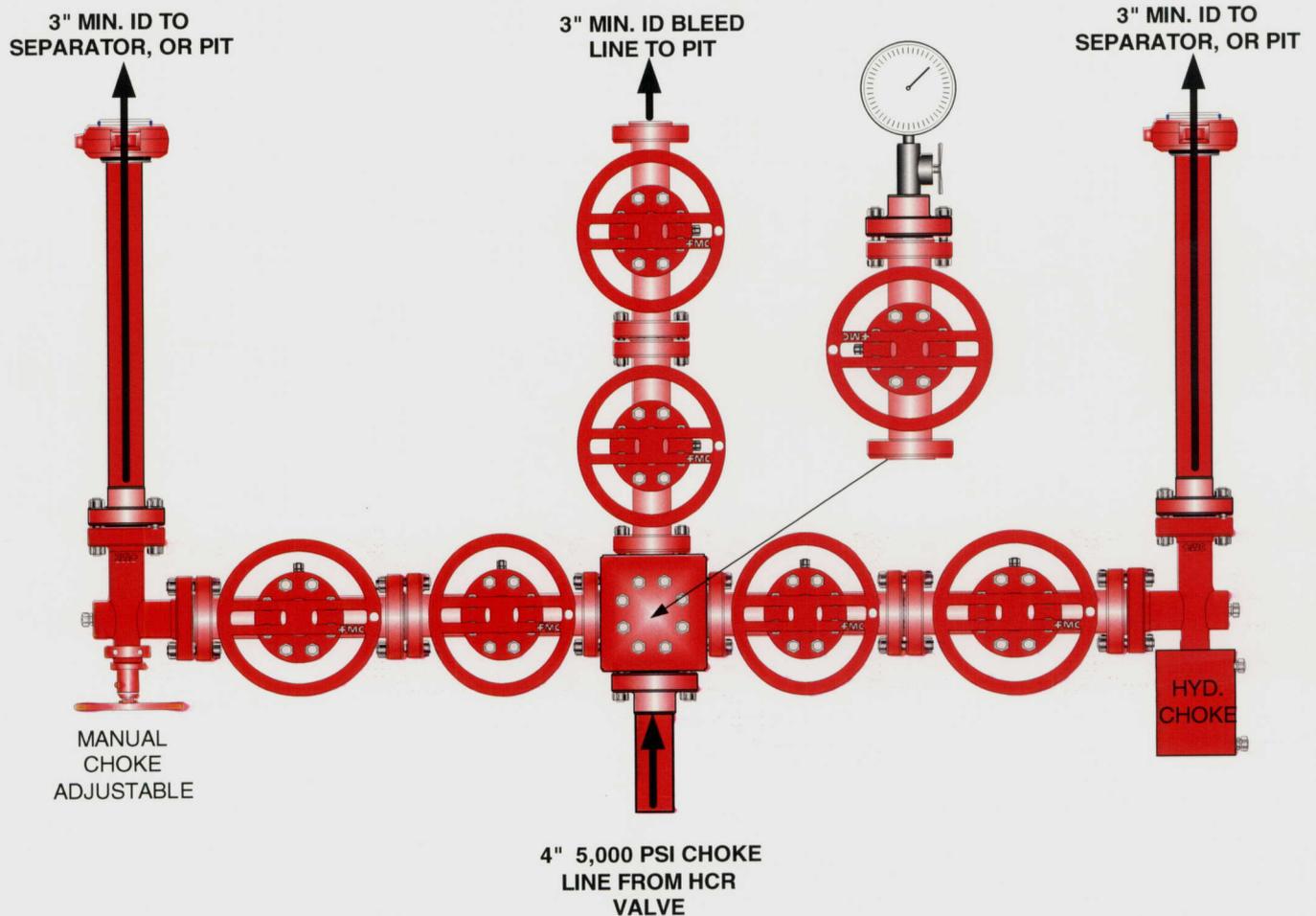
(Attachment: BOP Schematic Diagram)

**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.

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 1028-9

Api No: 43-047-36239 Lease Type: FEE

Section 09 Township 09S Range 22E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

### **SPUDDED:**

Date 10/27/07

Time 2:00 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 10/29/07 Signed CHD

**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: <b>Fee</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells Unit</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1028-9</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-36239</b>
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N    CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		PHONE NUMBER: <b>(303) 262-2812</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>642' FNL &amp; 2,126' FWL 40.056028 LAT 109.446833 LON</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Wasatch</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S.L.B. &amp; M.</b>		COUNTY: <b>Uintah</b> STATE: <b>UTAH</b>

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 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 10/27/2007.

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE	DATE <u>10/30/2007</u>

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**NOV 01 2007**

DIV. OF OIL, GAS & MINING

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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: <b>Fee</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells Unit</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1028-9</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-36239</b>
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202	PHONE NUMBER: <b>(303) 262-2812</b>	10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Wasatch</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>642' FNL &amp; 2,126' FWL 40.056028 LAT 109.446833 LON</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S.L.B. &amp; M.</b>		STATE: <b>UTAH</b>

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

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

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

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

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

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

Date: 11-05-07  
By: [Signature]

**COPY SENT TO OPERATOR**  
Date: 11/06/07  
Initials: [Signature]

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u>[Signature]</u>	DATE <u>10/30/2007</u>

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**NOV 01 2007**

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 Street  
city Denver  
state CO zip 80202 Phone Number: (303) 262-2812

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38389	HOSS 68-29		SESE	29	8S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16462	10/22/2007		11/20/07		
Comments: <u>MVRD</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37537	NATURAL BUTTES UNIT 563-19E		NWSE	19	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	2900	10/28/2007		11/20/07		
Comments: <u>WSTC = WSMVD</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36239	CHAPITA WELLS UNIT 1028-9		NENW	9	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	13650	10/27/2007		11/20/07		
Comments: <u>BLK HK = MVRD</u>							

**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)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

10/30/2007

Date

**RECEIVED**

**NOV 01 2007**

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Fee</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>Chapita Wells Unit</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells Unit</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1028-09</b>
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202		9. API NUMBER: <b>43-047-36239</b>
PHONE NUMBER: <b>(303) 824-5526</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: <b>642' FNL &amp; 2,126' FWL 40.056028 LAT 109.446833 LON</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S.L.B. &amp; M.</b>		STATE: <b>UTAH</b>

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 checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The referenced well was turned to sales on 2/1/2008. Please see the attached operations summary report for drilling and completion operations performed in the subject well.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u><i>Mary A. Maestas</i></u>	DATE <u>2/5/2008</u>

(This space for State use only)

**RECEIVED**  
**FEB 06 2008**

## WELL CHRONOLOGY REPORT

Report Generated On: 02-05-2008

<b>Well Name</b>	CWU 1028-09	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA DEEP	<b>API #</b>	43-047-36239	<b>Well Class</b>	COMP
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	12-09-2007	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	10,830/ 10,830	<b>Property #</b>	055599
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	4,760/ 4,743				
<b>Location</b>	Section 9, T9S, R22E, NENW, 642 FNL & 2126 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	100.0	<b>NRI %</b>	82.09

**AFE No** 303078      **AFE Total** 2,302,500      **DHC / CWC** 1,309,100/ 993,400

**Rig Contr** TRUE      **Rig Name** TRUE #9      **Start Date** 01-25-2005      **Release Date** 12-29-2007

01-25-2005      **Reported By**

**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
06:00	06:00	24.0	LOCATION DATA (TD SUNDRY 7/23/07) 642' FNL & 2126' FWL (NE/NW) SECTION 9, T9S, R22E UINTAH COUNTY, UTAH

LAT 40.056028, LONG 109.446833 (NAD 83)  
LAT 40.056064, LONG 109.446147 (NAD 27)

TRUE #9  
OBJECTIVE: 10,830' TD, KMV BLACK HAWK  
DW/GAS  
CHAPITA WELLS UNIT  
CHAPITA WELLS DEEP

LEASE: FEE  
ELEVATION: 4747.2' NAT GL, 4743.0' PREP GL, 4760' KB (17' KB)

EOG BPO WI 100%, NRI 82.08992%  
EOG APO WI 56.7071%, NRI 48.5457%

10-22-2007      **Reported By**      TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CONSTRUCTION OF LOCATION WILL START TODAY.

10-23-2007 Reported By TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES IN ROCK.

10-24-2007 Reported By TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

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

10-25-2007 Reported By TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING.

10-26-2007 Reported By TERRY CSERE

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

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT LOCATION

10-29-2007 Reported By TERRY CSERE



TAILED IN W/200 SX (41 BBLs) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/ SX FLOCELE. MIXED TAIL CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/178 BBLs FRESH WATER. BUMPED PLUG W/900# @ 7:40 AM, 11-2-2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 130 BBLs INTO DISPLACEMENT. CIRCULATED 12 BBLs LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 125 SX (25.6 BBLs) OF PREMIUM CEMENT W/4% CACL2 & ¼ #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & CIRCULATED APPROXIMATELY 4 BBLs LEAD CEMENT TO PIT. HOLE FELL BACK WHEN PUMPING STOPPED. WOC 2 HRS 5 MINUTES.

TOP JOB # 2: MIXED & PUMPED 50 SX (10.2 BBLs) OF PREMIUM CEMENT W/4% CACL2 & ¼ #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

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

RAN SURVEY @ 2271', 1/4 DEGREE. TAGGED @ 2291'.

DALL COOK NOTIFIED DAVE HACKFORD W/UDOGM OF THE SURFACE CASING & CEMENT JOB ON 10/31/2007 @ 3:00 PM.

12-02-2007		Reported By		PETE COMEAU								
<b>Daily Costs: Drilling</b>		\$33,754		<b>Completion</b>	\$0		<b>Daily Total</b>	\$33,754				
<b>Cum Costs: Drilling</b>		\$264,422		<b>Completion</b>	\$0		<b>Well Total</b>	\$264,422				
<b>MD</b>	2,422	<b>TVD</b>	2,422	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0	
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: MIRURT</b>												
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>									
06:00	18:00	12.0	MIRU/RDMO. RIG DOWN AT CWU 984-09. MOVED MINI CAMP COMPLETE. RIG 100% READY FOR TRUCKS									
18:00	06:00	12.0	WAIT ON DAYLIGHT									
			2 CREWS WORKED 12 HRS. TOTAL 9 MEN. ONE CREW SHORT 1 FLOOR MAN									
			SAFETY MEETING: RIGGING DOWN. 100% TIE OFF. SLIPPERY CONDITIONS, HEAVY SNOW & POOR VISIBILITY.									
			NO ACCIDENTS OR INCIDENTS REPORTED									
			RIG MOVE 2.4 MILES ONE WAY									

12-03-2007		Reported By		PETE COMEAU								
<b>Daily Costs: Drilling</b>		\$16,771		<b>Completion</b>	\$870		<b>Daily Total</b>	\$17,641				
<b>Cum Costs: Drilling</b>		\$281,193		<b>Completion</b>	\$870		<b>Well Total</b>	\$282,063				
<b>MD</b>	2,422	<b>TVD</b>	2,422	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0	
<b>Formation :</b>			<b>PBTD : 0.0</b>			<b>Perf :</b>			<b>PKR Depth : 0.0</b>			
<b>Activity at Report Time: MIRU</b>												
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>									
06:00	18:00	12.0	SAFETY MEETING WITH WESTROC TRUCKING. MOVE RIG. RIG 95% MOVED OFF LOCATION CWU 984-09. 5% RIGGED UP.									
18:00	06:00	12.0	WAIT ON DAYLIGHT.									
			3 CREWS WORKED 12 HRS. 1 CREW SHORT 1 FLOORMAN. TOTAL 14 MEN									
			NO ACCIDENTS OR INCIDENTS REPORTED									

RIG MOVE SLOW DUE TO VERY SLICK ROAD CONDITIONS

<b>12-04-2007</b>		<b>Reported By</b>		PETE COMEAU							
<b>Daily Costs: Drilling</b>	\$19,106	<b>Completion</b>	\$0	<b>Daily Total</b>	\$19,106						
<b>Cum Costs: Drilling</b>	\$300,299	<b>Completion</b>	\$870	<b>Well Total</b>	\$301,169						
<b>MD</b>	2,422	<b>TVD</b>	2,422	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 0.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SAFETY MEETING WITH WESTROC: FINISH RIG MOVE & SPOT EQUIPMENT. REMOVE CROWN FROM DERRIK FOR REPAIRS. ONE CRACK IN WATER TABLE BEAM HAD EXTENDED 4". ONE CRACK FOUND WHEN SHEIVE CLUSTER REMOVED WAS 18" LONG AND OPEN 3/8" FOR 4 INCHES ON ONE END.
18:00	06:00	12.0	WAIT ON DAYLIGHT. CREWS FULL. 3 CREWS WORKED 12 HRS. NO ACCIDENTS OR INCIDENTS REPORTED ESTIMATE 2 FULL DAYS WELDING TO REBUILD CROWN. API. DERRIK INSPECTOR ON SITE ESTIMATE THURSDAY EVENING, 12/06 TO TEST BOPS OR FRIDAY.

<b>12-05-2007</b>		<b>Reported By</b>		PETE COMEAU							
<b>Daily Costs: Drilling</b>	\$44,875	<b>Completion</b>	\$0	<b>Daily Total</b>	\$44,875						
<b>Cum Costs: Drilling</b>	\$345,174	<b>Completion</b>	\$870	<b>Well Total</b>	\$346,044						
<b>MD</b>	2,422	<b>TVD</b>	2,422	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 0.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	18:00	12.0	REBUILD WATER TABLE ON CROWN.
18:00	06:00	12.0	WAIT ON DAYLIGHT CREWS FULL 2 CREWS WORKED 12 HRS NO ACCIDENTS OR INCIDENTS REPORTED RECIEVED 8000 GALLONS FUEL 20 HRS BOILER

<b>12-06-2007</b>		<b>Reported By</b>		PETE COMEAU							
<b>Daily Costs: Drilling</b>	\$35,332	<b>Completion</b>	\$0	<b>Daily Total</b>	\$35,332						
<b>Cum Costs: Drilling</b>	\$380,506	<b>Completion</b>	\$870	<b>Well Total</b>	\$381,376						
<b>MD</b>	2,422	<b>TVD</b>	2,422	<b>Progress</b>	0	<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>		<b>PBTD : 0.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RE BUILD WATER TABLE ON CROWN. WELDING SAME TO DERRIK.
18:00	06:00	12.0	WAIT ON DAYLIGHT 2 CREWS WORKED 12 HRS, CREWS FULL NO ACCIDENTS OR INCIDENTS REPORTED BOILER RAN 24 HRS

<b>12-07-2007</b>		<b>Reported By</b>		PETE COMEAU							
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**Daily Costs: Drilling**      \$21,746                      **Completion**      \$3,361                      **Daily Total**      \$25,107  
**Cum Costs: Drilling**      \$402,474                      **Completion**      \$4,231                      **Well Total**      \$406,705  
**MD**      2,422      **TVD**      2,422      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: MIRURT**

Start	End	Hrs	Activity Description
06:00	17:00	11.0	WELD WATER TABLE BEAMS TO CROWN. INSTALL SHEIVE CLUSTER, WALK AROUND AND NATIONAL OILWELL BUMPER SYSTEM. WELDS INSPECTED BY MAGNA FLUX INSPECTION.
17:00	18:00	1.0	CONTINUE RIG UP. STRING DRILLING LINE
18:00	06:00	12.0	WAIT ON DAYLIGHT 2 CREWS WORKED 12 HRS NO ACCIDENTS OR INCIDENTS REPORTED 1 MAN WORKED 18:00 TO 06:00 AS DRY WATCH CRANE EXPECTED @ 10:00 HRS TO SET DERRIK ON SUB BASE. TRUCKS EXPECTED @ 10:00 HRS TO SPOT PIPE TUBS ETC. EXPECT FULL DAY RIGGING UP, TEST BOP'S SATURDAY @ 08:00

**12-08-2007      Reported By      PETE COMEAU**

**Daily Costs: Drilling**      \$31,392                      **Completion**      \$0                      **Daily Total**      \$31,392  
**Cum Costs: Drilling**      \$433,866                      **Completion**      \$4,231                      **Well Total**      \$438,097  
**MD**      2,422      **TVD**      2,422      **Progress**      0      **Days**      0      **MW**      0.0      **Visc**      0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: MIRURT**

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SAFETY MEETING. CONTINUE RIG UP. CRANE ARRIVED LATE DUE TO ROAD CONDITIONS. RAISED DERRIK @ 16:30 HRS.
18:00	06:00	12.0	WAIT ON DAYLIGHT 2 CREWS WORKED 12 HRS EACH ONE MAN WORKED AS DRY WATCH FROM 18:00 HRS TO 06:00 HRS NO ACCIDENTS OR INCIDENTS REPORTED BOILER RAN 24 HRS. EXPECT TO TEST BOP'S @ 10:00 HRS 12/08/07 CONTACTED DAVID HACKFORD OF UTAH STATE DEPARTMENT NATURAL RESOURCES & INFORMED HIM OF BOP TEST.

**12-09-2007      Reported By      PETE COMEAU**

**Daily Costs: Drilling**      \$48,423                      **Completion**      \$0                      **Daily Total**      \$48,423  
**Cum Costs: Drilling**      \$482,289                      **Completion**      \$4,231                      **Well Total**      \$486,520  
**MD**      2,721      **TVD**      2,721      **Progress**      299      **Days**      1      **MW**      9.5      **Visc**      29.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	07:00	1.0	FINISH RIGGING UP
07:00	10:00	3.0	NIPPLE UP & FUNCTION TEST BOP. RIG ON DAYWORK @ 07:00, 12/08/07.

10:00 15:00 5.0 RIG UP B&C QUICK TEST, TEST BOP'S AS FOLLOWS. TESTER JOHN SIDWELL.: TESTED UPPER & LOWER KELLY VALVE, INSIDE BOP & SAFETY VALVE TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED PIPE RAMS & INSIDE BOP VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED PIPE RAMS & OUTSIDE BOP VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED PIPE RAMS, CHECK VALVE, CHOKE LINE, INSIDE MANIFOLD VALVES & UPRIGHT GAUGE VALVE TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED ANNULAR TO 250 PSI LOW FOR 5 MINUTES & 2500 PSI HIGH FOR 10 MINUTES. TESTED BLIND RAMS, CHOKE LINE & MANIFOLD VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED BLIND RAMS, CHOKE LINE & SUPERCHOKE TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TESTED SURFACE CASING TO 1500 PSI FOR 30 MINUTES, RUN ACCUMULATOR TEST. OK

15:00 19:00 4.0 RIG UP CALIBER CASING, PICK UP BHA, TAG CEMENT @ 2315' RIG DOWN PICK UP MACHINE

19:00 22:00 3.0 DRILL CEMENT/FLOAT EQUIP FROM 2315 TO 2422. CLEAN OUT TO 2477 & DRILL 10' NEW HOLE

22:00 01:00 3.0 CIRCULATE HOLE CLEAN & CONDITION MUD FOR F.I.T. MUD AIRED UP. MIX DEFOAMER

01:00 02:00 1.0 MIX & SPOT HI VIS PILL ON BOTTOM. RUN FIT TEST. TESTED 10.2# EMW

02:00 02:30 0.5 SURVEY

02:30 06:00 3.5 DRILL 7.875" HOLE FROM 2477 TO 2721, 244' @ 70 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1550 PSI. MUD WT. 9.6 & VIS 34.

BGG GAS = 494, CONN GAS = 658,  
 LITHOLOGY, SH = 60%, SS = 30, LMSTN = 10%  
 NO SHOWS  
 MUD LOGGER JOE TISSAW ON LOCATION 1 DAY  
 FUEL 5200, USED 5900  
 3 CREWS WORKED 12 HRS, CREWS FULL  
 NO ACCIDENTS OR INCIDENTS REPORTED  
 SAFETY MEETINGS. #1 = PICK UP DRILL PIPE. #2 = TESTING BOP'S.  
 BOILER RAN 24 HRS

06:00 18.0 SPUD 7 7/8" HOLE @ 02:30 HRS, 12/9/07.

<b>12-10-2007</b>		<b>Reported By</b>	PETE COMEAU								
<b>Daily Costs: Drilling</b>	\$34,873	<b>Completion</b>	\$0	<b>Daily Total</b>	\$34,873						
<b>Cum Costs: Drilling</b>	\$517,162	<b>Completion</b>	\$4,231	<b>Well Total</b>	\$521,393						
<b>MD</b>	4,414	<b>TVD</b>	4,414	<b>Progress</b>	1,693	<b>Days</b>	2	<b>MW</b>	9.7	<b>Visc</b>	30.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL 7.875" HOLE FROM 2721 TO 2997. 276' @ 92 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1500 PSI. MUD WT 9.7 & VIS 32
09:00	09:30	0.5	SURVEY
09:30	11:30	2.0	DRILL 7.875" HOLE FROM 2997 TO 3159. 162' @ 81 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1500 PSI. MUD WT. 9.7 & VIS 33
11:30	12:00	0.5	SERVICE RIG. FUNCTION CROWN O MATIC, KELLY VALVES
12:00	15:00	3.0	DRILL 7.875" HOLE FROM 3159 TO 3468, 309' @ 103 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM. 438 GPM @ 1500 PSI. MUD WT 9.7 & VIS 33.
15:00	15:30	0.5	CIRCULATE HOLE CLEAN FOR SURVEY
15:30	16:00	0.5	SURVEY
16:00	22:30	6.5	DRILL 7.875" HOLE FROM 3468 TO 3909. 441' @ 67 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1650 PSI. MUD WT 9.7 & VIS 33.
22:30	23:00	0.5	SURVEY

23:00 06:00 7.0 DRILL 7.875" HOLE FROM 3909 TO 4414. 1693' @ 72 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1725 PSI. MUD WT 9.7 & VIS 34.  
 BGG GAS = 501. CONN GAS = 1218, DOWNTIME GAS = 8854, HIGH GAS = 3034  
 LITHOLOGY: SH = 70 %, SS = 20%, LMSTN = 10%  
 SHOWS: ( 2629 - 2680) ( 2978 - 3027) ( 3127 - 3166) ( 3263 - 3350) ( 3819 - 3836)  
 MUD LOGGER JOE TISSAW ON LOCATION 2 DAYS  
 FUEL 2900, USED 2400  
 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED  
 SAFETY MEETINGS: #1 = MIXING MUD, #2 = WIRE LINE SURVEY  
 DAY TOUR HELD BOP DRILL, 1:30 TO SHUT IN. MORNING TOUR HELD BOP DRILL 1:18 SHUT IN

<b>12-11-2007</b>		<b>Reported By</b>		PETE COMEAU/NEIL BOURQUE							
<b>Daily Costs: Drilling</b>	\$63,176			<b>Completion</b>	\$0			<b>Daily Total</b>	\$63,176		
<b>Cum Costs: Drilling</b>	\$580,338			<b>Completion</b>	\$4,231			<b>Well Total</b>	\$584,569		
<b>MD</b>	5,200	<b>TVD</b>	5,200	<b>Progress</b>	786	<b>Days</b>	3	<b>MW</b>	9.7	<b>Visc</b>	35.0
<b>Formation :</b>		<b>PBTD : 0.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	06:30	0.5	CIRCULATE HOLE CLEAN FOR SURVEY
06:30	07:00	0.5	SURVEY
07:00	10:30	3.5	DRILL 7.875" HOLE FROM 4414 TO 4569. 155' @ 44 FPH. WOB 16/18. ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1750 PSI. MUD WT. 9.8 & VIS 34
10:30	11:00	0.5	SERVICE RIG, FUNCTION CROWN O MATIC, KELLY VALVES
11:00	20:30	9.5	DRILL 7.875" HOLE FROM 4569 TO 4942. 373' @ 39 FPH. WOB 16/18. ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1750 PSI. MUD WT 10.0 & VIS 34.
20:30	21:00	0.5	SURVEY
21:00	06:00	9.0	DRILL 7.875" HOLE FROM 4942 TO 5200. 248' @ 27 FPH. WOB 18, ROTARY 54 & MOTOR 70.. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1800 PSI MUD WT 10 & VIS 34 BGG GAS = 182, CONN GAS = 896, DOWNTIME GAS = 7337 LITHOLOGY, SH = 60%, RED SHALE = 20% SS = 20% SHOWS : (4364 - 4382) ( 4516 - 4538) FORMATION TOPS: WASATCH = 5024 MUD LOGGER JOE TISSAW ON LOCATION 3 DAYS: FUEL 9000, USED 1900, RECIEVED 8000 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS, #1 WIRE LINE SURVEYS, #2 = BOILER

<b>12-12-2007</b>		<b>Reported By</b>		PETE COMEAU/NEIL BOURQUE							
<b>Daily Costs: Drilling</b>	\$41,267			<b>Completion</b>	\$0			<b>Daily Total</b>	\$41,267		
<b>Cum Costs: Drilling</b>	\$621,606			<b>Completion</b>	\$4,231			<b>Well Total</b>	\$625,837		
<b>MD</b>	5,444	<b>TVD</b>	5,444	<b>Progress</b>	244	<b>Days</b>	4	<b>MW</b>	10.1	<b>Visc</b>	34.0
<b>Formation :</b>		<b>PBTD : 0.0</b>				<b>Perf :</b>		<b>PKR Depth : 0.0</b>			

Activity at Report Time: TRIP DUE TO LOW P-RATE

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL 7 7/8" HOLE F/ 5,200' TO 5,287'. 87' @ 34.8 FPH. MW 10.1, VIS 34, 130 SPM, 455 GPM, 1800 PSI, ROTARY 55, MUD MOTOR 73.
08:30	09:30	1.0	CIRCULATE BOTTOMS UP PRIOR TO TRIP.

09:30 10:00 0.5 PUMP SLUG, DROP SURVEY.  
 10:00 12:30 2.5 TRIP OUT OF HOLE, FUNCTION TEST COM W/ DLG LINE ON FIRST STD. LAY DOWN REAMERS. HOLE SLICK. RECOVER SURVEY F/ 5,210', 1.07 DEG.  
 12:30 15:00 2.5 TRIP IN HOLE WITH BIT # 2. FUNCTION CROWN O MATIC WITH FIRST STAND. FILLHOLE @ 3000'. HOLE IN GOOD CONDITION.  
 15:00 15:30 0.5 WASH 50' TO BOTTOM, NO FILL  
 15:30 16:30 1.0 DRILL 7.875" HOLE FROM 5287 TO 5339. 52' @ 52 FPH. WOB 24, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1550 PSI. MUD WT 10.1 & VIS 34  
 16:30 17:00 0.5 SERVICE RIG  
 17:00 05:00 12.0 DRILL 7.875" HOLE FROM 5339 TO 5444. 105' @ 8.75 FPH. WOB 10/20. ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM, 438 GPM @ 1600 PSI. MUD WT 10.1 & VIS 35.  
 05:00 06:00 1.0 TRIP FOR MOTOR. FUNCTION CROWN O MATIC WITH DRILL LINE ON FIRST STAND.  
 BGG GAS = 130, CONN GAS = 1005, TRIP GAS = 8266,  
 LITHOLOGY, RED SH = 50%, SH = 30%, SS = 20%  
 MUD LOGGER JOE TISSAW ON LOCATION 4 DAYS  
 FUEL 7900, USDE 1900  
 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED  
 SAFETY MEETINGS: #1 = TRIPPING, #2 = ELECTRICAL  
 BOILER RAN 24 HRS

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<b>12-13-2007</b>	<b>Reported By</b>	PETE COMEAU/NEIL BOURQUE									
<b>DailyCosts: Drilling</b>	\$48,907	<b>Completion</b>	\$0	<b>Daily Total</b>	\$48,907						
<b>Cum Costs: Drilling</b>	\$670,513	<b>Completion</b>	\$4,231	<b>Well Total</b>	\$674,744						
<b>MD</b>	5,977	<b>TVD</b>	5,977	<b>Progress</b>	533	<b>Days</b>	5	<b>MW</b>	10.1	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>					<b>Perf :</b>	<b>PKR Depth : 0.0</b>				

**Activity at Report Time:** BUILDING VOLUME AFTER LOST CIRC

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TRIP OUT & LAY DOWN MUD MOTOR. SUSPECTED MUD MOTOR FAILURE, MOTOR WAS DRY, CHANGE BITS. FUNCTION BLIND RAMS.
08:00	10:00	2.0	TRIP IN HOLE WITH NEW MUD MOTOR & BIT # 3.. FUNCTION CROWN O MATIC ON FIRST STAND WITH DRILL LINE. FILL HOLE @ 2500', HOLE IN GOOD CONDITION, NO TIGHT SPOTS
10:00	10:30	0.5	KELLY UP, BREAK CIRCULATION & WASH 25' TO BOTTOM, NO FILL
10:30	02:30	16.0	DRILL 7.875" HOLE FROM 5444 TO 5969. 529' @ 32 FPH. WOB 16, ROTARY 54 & MOTOR 70. #1 PUMP ON HOLE @ 125 SPM. 438 GPM @ 2050 PSI. MUD WT 10.2 & VIS 36.
02:30	06:00	3.5	LOST COMPLETE RETURNS@ 5977. PUMP SWEEPS , WORK PIPE. GAINED 90% RETURNS. BUILDING VOLUME. LOST 300 + BBLs BGG GAS = 150, CONN GAS = 370, TRIP GAS = 6227, HIGH GAS = 2145 @ 5613 LITHOLOGY: SS = 50% SH = 30%, RED SH = 20% SHOWS. 5591 - 5624 FORMATION TOPS. CHAPITA WELLS @ 5615 MUD LOGGER JOE TISSAW ON LOCATION 5 DAYS FUEL 5100, USED 2200 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS. #1 TRIPPING, #2 = TONGS BOILER RAN 24 HRS.

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<b>12-14-2007</b>	<b>Reported By</b>	PETE COMEAU/NEIL BOURQUE									
<b>DailyCosts: Drilling</b>	\$106,248	<b>Completion</b>	\$800	<b>Daily Total</b>	\$107,048						

**Cum Costs: Drilling** \$776,762                      **Completion** \$5,031                      **Well Total** \$781,793  
**MD** 6,720    **TVD** 6,720    **Progress** 754    **Days** 6    **MW** 10.5    **Visc** 33.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	09:30	3.5	BUILD VOLUME
09:30	15:30	6.0	DRILL 7.875" HOLE FROM 5977 TO 6231. 254' @ 42 FPH. WOB 16, ROTARY 54 46 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM. 402 GPM @ 1600 PSI. MUD WT. 11.3 & VIS 34
15:30	17:00	1.5	LOST COMPLETE RETURNS @ 6231. PUMP SWEEPS & BUILD VOLUME, GAINED RETURNS. LOST 200+ BBLs.
17:00	06:00	13.0	DRILL 7.875" HOLE FROM 6231. WOB 18/ ROTARY 46 & MOTOR 61. #1 PUMP ON HOLE @ 110 SPM. 385 GPM @ 1745 PSI. MUD WT 10.5 & VIS 35. 80 BBLs LOSS OVER PAST 12 HRS THROUGH SEEPAGE.  BGG GAS = 137, CONN GAS = 536, DOWNTIME GAS = 8209 @ 6232  LITHOLOGY, SS = 50%, SH = 30%, RED SH = 20%  SHOWS: 6034 - 6060  FORMATION TOPS: BUCK CANYON @ 6323  MUD LOGGER JOE TISSAW ON LOCATION 6 DAYS  FUEL, 3600, USED 1500  CREWS FULL. NO ACCIDENTS OR INCIDENTS REPORTED  SAFETY MEETINGS. #1 = WORKING IN VERY SLICK CONDITIONS, #2 = STEAM LINES  BOILER RAN 24 HRS  WEATHER 8 DEGREES. CLOUDY

12-15-2007                      **Reported By**                      PETE COMEAU

**Daily Costs: Drilling** \$56,196                      **Completion** \$0                      **Daily Total** \$56,196  
**Cum Costs: Drilling** \$832,959                      **Completion** \$5,031                      **Well Total** \$837,990  
**MD** 7,383    **TVD** 7,383    **Progress** 663    **Days** 7    **MW** 10.5    **Visc** 39.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL 7.875" HOLE FROM 6720 TO 6844. 124' @ 31 FPH. WOB 18/20. ROTARY 48 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM, 402 GPM @ 1770 PSI. MUD WT 10.6 & VIS 39.
10:00	10:30	0.5	SERVICE RIG, FUNCTION CROWN O MATIC & KELLY VALVES
10:30	02:30	16.0	DRILL 7.875" HOLE 6844 TO 7322. 478' @ 30 FPH. WOB 18/20. ROTARY 52 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM. 402 GPM @ 2050 PSI. MUD WT. 10.9 & VIS 37.
02:30	04:00	1.5	LOST RETURNS @ 7322. PUMP SWEEPS, GAIN RETURNS, LOST 160 BBLs MUD
04:00	06:00	2.0	DRILL 7.875" HOLE FROM 7322 TO 7383. 61' @ 30 FPH. WOB 20/24. ROTARY 52 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM, 402 GPM @ 2050 PSI. MUD WT 10.9 & VIS 37.  BGG GAS = 96, CONN GAS = 167,  LITHOLOGY: SH = 60, RED SH = 20%, SS = 20%, SLTSTN = TR  FORMATION TOPS: NORTH HORN @ 7046  MUD LOGGER ON LOCATION 7 DAYS  FUEL 5500, USED 2500.  CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED  SAFETY MEETINGS: #1 = PINCH POINTS, #2 = CONNECTIONS  BOILER RAN 24 HRS

12-16-2007                      **Reported By**                      PETE COMEAU

**Daily Costs: Drilling**      \$37,877                      **Completion**      \$0                      **Daily Total**      \$37,877  
**Cum Costs: Drilling**      \$870,836                      **Completion**      \$5,031                      **Well Total**      \$875,867  
**MD**      7,950      **TVD**      7,950      **Progress**      570      **Days**      8      **MW**      10.9      **Visc**      37.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL 7.875" HOLE FROM 7383 TO 7574. 191' @ 27 FPH. WOB 20/24. ROTARY 48 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM. 402 GPM @ 1850 PSI. MUD WT. 10.9 & VIS 37
13:00	13:30	0.5	SERVICE RIG. FUNCTION CROWN O MATIC & KELLY VALVES
13:30	06:00	16.5	DRILL 7.875" HOLE FROM 7475 TO 7950. 475' @ 29 FPH. WOB 20/24 ROTARY 46 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM, 402 GPM @ 1980 PSI BGG GAS = 156, CONN GAS = 365, HIGH GAS = 4311 @ 7725 LITHOLOGY: SS = 60%, SH = 20% SLTSTN 20% SHOWS: ( 7429 - 7439) ( 7611 - 7632) ( 7717 - 7799) FORMATION TOPS: KMV PRICE RIVER @ 7719 MUD LOGGER JOE TISSAW ON LOCATION 8 DAYS FUEL 3000, USED 2500 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS, #1 = BOILER & STEAM LINES, #2 = ICEY CONDITIONS BOILER RAN 24 HRS. WEATHER: LIGHT FOG. -1 DEGREE

**12-17-2007**      **Reported By**      PETE COMEAU  
**Daily Costs: Drilling**      \$62,310                      **Completion**      \$0                      **Daily Total**      \$62,310  
**Cum Costs: Drilling**      \$933,147                      **Completion**      \$5,031                      **Well Total**      \$938,178  
**MD**      8,200      **TVD**      8,200      **Progress**      250      **Days**      9      **MW**      11.1      **Visc**      36.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL 7.875" HOLE FROM 7950 TO 7982. 32' @ 16 FPH. WOB 25, ROTARY 46 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM. 402 GPM @ 1980 PSI. MUD WT 11.1 & VIS 36
08:30	09:30	1.0	CIRCULATE HOLE CLEAN FOR BIT TRIP
09:30	10:00	0.5	PUMP SLUG & SURVEY
10:00	14:00	4.0	TRIP OUT FOR BIT CHANGE, HOLE IN GOOD CONDITION. FUNCTION CROWN O MATIC WITH DRILL LINE ON FIRST STAND, FUNCTION BLIND RAMS CHANGE OUT MOTOR & BIT
14:00	17:30	3.5	TRIP IN HOLE WITH BIT # 4. HOLE IN GOOD CONDITION. FUNCTION CROWN O MATIC ON FIRST STAND RUNNING IN
17:30	18:30	1.0	BREAK CIRCULATION, WASH 55' TO BOTTOM, NO FILL
18:30	06:00	11.5	DRILL 7.875" HOLE FROM 7982 TO 8200. 218' @ 19 FPH WOB 18/20. ROTARY 49 & MOTOR 65. #1 PUMP ON HOLE @ 117 SPM, 409 GPM @ 1825 PSI. MUD WT 11.2 & VIS 37 BGG GAS = 245, CONN GAS = 4525, TRIP GAS = 1663, LITHOLOGY: SH = 50%, SANDSTONE 30%, SLTSTN 20%, CARB SH = TR MUD LOGGER JOE TISSAW ON LOCATION 9 DAYS FUEL 5900, USED 1600 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS: #1 = STEAM LINES & BOILER, #2 = TRIPPING BOILER RAN 24 HRS

WEATHER, OVERCAST, -10 DEGREES

<b>12-18-2007</b>	<b>Reported By</b>	PETE COMEAU									
<b>Daily Costs: Drilling</b>	\$36,387	<b>Completion</b>	\$7,799	<b>Daily Total</b>	\$44,186						
<b>Cum Costs: Drilling</b>	\$969,534	<b>Completion</b>	\$12,830	<b>Well Total</b>	\$982,364						
<b>MD</b>	8,770	<b>TVD</b>	8,770	<b>Progress</b>	570	<b>Days</b>	10	<b>MW</b>	11.2	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: DRILLING 7.875" HOLE

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRILL 7.875" HOLE FROM 8200 TO 8446, 246' @ 26 FPH. WOB 18/20. ROTARY 51 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM, 402 GPM @ 1950 PSI. MUD WT 11.3 & VIS 37
15:30	16:00	0.5	SERVICE RIG, FUNCTION CROWN O MATIC, SUPERCHOKE & FLOOR VALVES
16:00	06:00	14.0	DRILL 7.875" HOLE FROM 8446 TO 8770 . 324' @ 23 FPH WOB 18/20. ROTARY 51 & MOTOR 64. #1 PUMP ON HOLE @ 115 SPM, 402 GPM @ 1950 PSI. MUD WT 11.4 & VIS 38 BGG GAS = 317, CONN GAS = 1105, HIGH GAS = 5417 @ 8709 LITHOLOGY: SS = 50%, SH = 30%, SILTSTN = 10% , CARB SH = 10% SHOWS: ( 8237 - 8270) ( 8519 - 8591) ( 8689 - 8718) FORMATION TOPS: KMV PRICE RIVER (M) @ 8522 MUD LOGGER JOE TISSAW ON LOCATION 10 DAYS FUEL 4000, USED 1900 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS: #1 = AIR HOISTS, #2 = MSDS BOILER RAN 24 HRS WEATHER -6 DEGREES, CLEAR =- 60 BBLs MUD SEEPAGE PAST 24 HRS

<b>12-19-2007</b>	<b>Reported By</b>	PETE COMEAU									
<b>Daily Costs: Drilling</b>	\$49,900	<b>Completion</b>	\$538	<b>Daily Total</b>	\$50,438						
<b>Cum Costs: Drilling</b>	\$1,019,434	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,032,802						
<b>MD</b>	9,040	<b>TVD</b>	9,040	<b>Progress</b>	270	<b>Days</b>	11	<b>MW</b>	11.5	<b>Visc</b>	37.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: RAISE MUD WT. F/ BIT TRIP

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILL 7.875" HOLE FROM 8770 TO 8915, 145' @ 22 FPH. WOB 18, ROTARY 50 & MOTOR 66. #1 PUMP @ 118 SPM, 413 GPM @ 19750 PSI. MUD WT 11.4 & VIS 37
12:30	13:00	0.5	SERVICE RIG. FUNCTION CROWN O MATIC, PIPE RAMS & KELLY VALVES
13:00	02:00	13.0	DRILL 7.875" HOLE FROM 8915 TO 9040. 125' @ 9.6 FPH. WOB 18, ROTARY 50 MOTOR 66. #1 PUMP ON HOLE @ 118 SPM, 413 GPM @ 1970 PSI/ MUD WT 11.4+ & VIS 37
02:00	03:30	1.5	CIRCULATE HOLE CLEAN FOR BIT TRIP. LARGE PIECE'S OF HARD, SILTY SHALE STARTED RUNNING. MUD LOGGER DETERMINED PROBABLE LOWER NORTH HORN ALONG WITH UPPER WASATCH SOFTER BLUE TO RED SHALE.
03:30	06:00	2.5	RAISE MUD WT FOR SHALE STABILITY PRIOR TO BIT TRIP. BGG GAS = 615, CONN GAS = 2832, HIGH GAS = 4517 @ 8939 LITHOLOGY: SH = 50%, SS = 20%, SLTSTN 20% CARB SH = 10% SHOWS: ( 8763 - 8821) ( 8926 - 9010) MUD LOGGER JOE TISSAW ON LOCATION 11 DAYS FUEL 6700, USED 1800

CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETINGS: #1 = LOCK OUT/TAG OUT, #2 = WASHING IN GENERATOR BUILDING

BOILER RAN 24 HRS

WEATHER: OVERCAST, 12 DEGREES

**12-20-2007**      **Reported By**      BENNY BLACKWELL

**Daily Costs: Drilling**      \$42,524      **Completion**      \$0      **Daily Total**      \$42,524

**Cum Costs: Drilling**      \$1,061,959      **Completion**      \$13,368      **Well Total**      \$1,075,327

**MD**      9,120      **TVD**      9,120      **Progress**      80      **Days**      12      **MW**      11.7      **Visc**      36.0

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

**Activity at Report Time:** DRLG @ 9120

Start	End	Hrs	Activity Description
06:00	10:00	4.0	POH W/ BIT #4 AND L/D BIT & MOTOR, P/U BIT #5 AND NEW MOTOR.
10:00	11:00	1.0	RIH TO SHOE.
11:00	12:00	1.0	SLIP & CUT DRILL LINE
12:00	15:00	3.0	RIH, REAM & FILL PIPE # 4500' & 6524'.
15:00	17:00	2.0	WASH & REAM 140' TO BOTTOM - LAST 60' WASH TIGHT.
17:00	06:00	13.0	DRILL 7.875" HOLE FROM 9040' - 9120'. 80' @ 5.9 FPH. WOB 18, ROTARY 50 MOTOR 66. #1 PUMP ON HOLE @ 118 SPM, 413 GPM @ 1970 PSI/ MUD WT 11.4+ & VIS 37. BGG GAS = 190, CONN GAS = 2009, HIGH GAS = N/A. LITHOLOGY: SH = 40%, SS = 20%, SLTSTN 20% CARB SH = 20% SHOWS: ( 8763 - 8821) ( 8926 - 9010) MUD LOGER JOE TISSAW ON LOCATION 12 DAYS FUEL 4800, USED 1900. CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS: #1 =WORKING IN COLD TEMS, #2 = TRIPPING & CUT DRLG LINE, ROTARY TABLE. BOILER RAN 24 HRS WEATHER: OVERCAST, 12 DEGREES.

**12-21-2007**      **Reported By**      PINK CHIVERS

**Daily Costs: Drilling**      \$59,947      **Completion**      \$0      **Daily Total**      \$59,947

**Cum Costs: Drilling**      \$1,121,906      **Completion**      \$13,368      **Well Total**      \$1,135,274

**MD**      9,158      **TVD**      9,158      **Progress**      38      **Days**      13      **MW**      11.7      **Visc**      40.0

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

**Activity at Report Time:** WASH&REAM

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL F/9120' T/ 9139' @9.5 FPH WOB 18/20,000 ROTARY 50 MOTOR 64 #1 PUMP 116SPM 407 GPM @1950 PSI WT 117 & VIS 40 LOST RETURNS @ 9139'.
08:00	12:00	4.0	.CIRC & BUILD VOLUME HAULED 400 BBL MUD FROM STORAGE ( LOST 450 BBL).
12:00	14:30	2.5	DRILL F/ 9139' T/ 9158' 19' @7.6 FPH WOB 18/22 ROTARY 50/60 MOTOR 64 #1 PUMP 116 SPM 407 GPM 1950/2100 PSI WT 11.7 & VIS 40.
14:30	15:00	0.5	SERVICE RIG
15:00	23:30	8.5	TRIP F/ BIT #6 P/U NEW BIT FILL PIPE @4500' TIGHT SPOTS @ 4800' & 7730'.
23:30	06:00	6.5	WASH & REAM F/ 8900' T/9100'. BBG =154, CONN GAS=718. LITHOLOGY; SH 40% SS 30%SLTSTN=10 CARB SH=20%.SHOWS NA

MUD LOGER JOE TISSAW ON LOCATION 13 DAYS.  
 FUEL 7500 USED USED 1700 REC 4400 GAL.  
 CREWS FULL, NO ACCIDENTS OR INCIDENTS REPORTED.  
 SAFTY#1 STAYING FOCUSED ON JOB. # 2 TRIPING. #3 MIX LCM  
 BOILER 24 HRS  
 WEATHER 4" & SNOWING. 25 DEG 5

**12-22-2007**      **Reported By**      PINK CHIVERS

<b>Daily Costs: Drilling</b>	\$34,781	<b>Completion</b>	\$0	<b>Daily Total</b>	\$34,781
<b>Cum Costs: Drilling</b>	\$1,156,687	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,170,055

**MD**      9,158    **TVD**      9,158    **Progress**      247    **Days**      14    **MW**      11.7    **Visc**      39.0

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

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	11:30	5.5	REAM F/ 9100' T/ 9158' HARD REAMINGF/ 9133' T/ 9158'.
11:30	16:00	4.5	DRILL F/ 9158' T/ 9233' @ 16.6 FPH. 15/16 WOB. ROTARY 50 MOTOR 63. 115 SPM 402 GPM.PP 2025. WT 11.7 VIS 38
16:00	16:30	0.5	SERVICE RIG. FUNCTION BOP.
16:30	02:30	10.0	DRILL F/ 9233' T/ 9375' . SAME AS ABOVE.
02:30	03:00	0.5	RIG REPAIR ( WORK ON CHARGER PUMP)
03:00	06:00	3.0	DRILL F/ 9375' T/ 9405' @ 10' FPH. 16/ 22 WOB. PUMP 115 SPM. ROTARY 50 MOTOR 63. TQ 100. BBG=154, CONN GAS= 718 TRIP =7392. LITHOLOGY SS.60% CARB SH 30%. SS 10%.SHOW 9168'-9183' 9306' 9366' MUD LOGER JOE TISSAW ON LOC.14 DAYS. FUEL 5500 USED 2000 GAL. CREW FULL.NO ACCIDENTS OR INCIDENTS REPORTED. SAFTY METTING # 1 RIG UPKEEP.#2 SUB LINE INSPECTION. BOILER 24 HR. WEATHER. CLEAR & COLD -7 DEG.

**12-23-2007**      **Reported By**      PINK CHIVERS

<b>Daily Costs: Drilling</b>	\$31,616	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,616
<b>Cum Costs: Drilling</b>	\$1,188,304	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,201,672

**MD**      9,605    **TVD**      9,605    **Progress**      200    **Days**      15    **MW**      11.7    **Visc**      38.0

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

**Activity at Report Time: DRILLING**

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRLG F/ 9405' T/ 9477' @ 16 FPH. 18/25 WOB ROTARY 50 MOTOR 63. 115 SPM 402 GPM. TQ 100/200.WT 11.7 VIS 38.
10:30	11:30	1.0	RIG REPAIRS ( GENERATOR).
11:30	12:30	1.0	DRLG F/ 9477' T/ 9490' @ 13 FPH. SAME AS ABOVE.
12:30	13:00	0.5	RIG SERVICE
13:00	14:30	1.5	DRLG F/ 9490' T/ 9526' @ 36 FPH 18/24 WOB BIT. ROTARY 50. MOTOR 63. TQ 160.WT 11.7 VIS 38.
14:30	15:00	0.5	PUMP PILL. DROP SURVEY.
15:00	01:30	10.5	TRIP F/ BIT # 7 P/U NEW BIT & MOTOR.
01:30	02:00	0.5	WASH/REAM 75' BTM. NO FILL.

02:00 06:00 4.0 DRLG F/ 9526' T/ 9605'. 15/18 WOB. ROTARY 50. MOTOR 63. 115 SPM 403 GPM. 150/200 DIFF PSI.TQ 100/175 WT 11.6 VIS 38.  
 BBG 611. CONN 4345. TRIP 6246. SHOW 9401'-9521'  
 LITHOLOGT; CARB SH 60% SS 20% SILT 10%.  
 MUD LOGER JOE TISSAW 14 DAYS ON LOCATION.  
 FUEL 8200 USED 1800 GAL. REC 4500 @ \$ 3.40 PER GAL.  
 CREW FULL. NO ACCIDENTS OR INCIDENT REPORTED.  
 BOILER 24 HRS.  
 MUD WT 11.7 VIS 38.  
 WEATHER CLEAR & COLD -8 DEG.

<b>12-24-2007</b>	<b>Reported By</b>	PINK CHIVERS									
<b>Daily Costs: Drilling</b>	\$31,934	<b>Completion</b>	\$0	<b>Daily Total</b>	\$31,934						
<b>Cum Costs: Drilling</b>	\$1,220,238	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,233,606						
<b>MD</b>	9,980	<b>TVD</b>	9,980	<b>Progress</b>	375	<b>Days</b>	16	<b>MW</b>	11.6	<b>Visc</b>	38.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** TRIP FOR BIT

Start	End	Hrs	Activity Description
06:00	15:30	9.5	DRLG F/ 9605' T/ 9832' @ 23.9 FPH. 15/18 WOB. 50 ROTARY 63 MOTOR. 150/200 TQ.MUD WT 11.6 VIS 38.
15:30	16:00	0.5	SERVICE RIG. FUNCTION PIPE RAMS.
16:00	03:00	11.0	DRLG F/ 9832' T/ 9980'. @ 13.5 FPH.WOB 16/22. ROTARY 50. MOTOR 63. WT 11.6 VIS 38.
03:00	03:30	0.5	PUMP PILL. FLOW CHECK.
03:30	06:00	2.5	TRIP F/ BIT # 8. BBG.965. CONN 7797. SHOW 9623'-9649' 9758'-9824' 9851'-9896' 9942'-9968' LITHOLOGT.SS,60% CARB SH. 20% SILT. 20%. MUD LOGER JOE TISSAW. 15 DAYS ON LOCATION. FUEL.6100 USED 2100. CREW FULL. NO ACCIDENTS OR INCIDENT REPORTED. BOILER 24 HRS. MUD WT 11.6 VIS 38. WEATHER CLEAR -5 BELOW

<b>12-25-2007</b>	<b>Reported By</b>	PINK CHIVERS									
<b>Daily Costs: Drilling</b>	\$46,823	<b>Completion</b>	\$0	<b>Daily Total</b>	\$46,823						
<b>Cum Costs: Drilling</b>	\$1,267,061	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,280,429						
<b>MD</b>	10,105	<b>TVD</b>	10,105	<b>Progress</b>	125	<b>Days</b>	17	<b>MW</b>	11.8	<b>Visc</b>	42.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

**Activity at Report Time:** DRILLING @ 10105'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	FINISH TRIP OUT. ( LOST RETURNS @ 2400' ).
09:00	11:00	2.0	P/U NEW BIT. TRIP IN HOLE T/ 4800' SLOW DUE T/ LOSS.( FUNCTION B.O.P )
11:00	16:00	5.0	PUMP LCM SWEEPS. BUILD VOLUME. WT VIS LCM ( NO RETURNS ).
16:00	17:00	1.0	PULL T/ 3350' FILL BACK SIDE WITH WATER. GOT RETURNS.
17:00	19:30	2.5	CIRC. BUILD VOLUME WT 11# VIS 40 LCM 10%.
19:30	21:00	1.5	TRIP IN SLOW TO 6000'
21:00	22:00	1.0	CIRC 100% RETURNS. CIRC OUT GAS ( LOST TOTAL 1200 BBL MUD)

22:00 23 30 1.5 TRIP IN HOLE. BREAK CIRC @ 8100'  
 23:30 00.30 1.0 WASH & REAM. 70' BTM. CIRC OUT GAS.  
 00:30 06:00 5.5 DRLG F/9980' T/ 10105' @ 22.7 FPH. WOB 15/18. ROTARY 50. MOTOR 63. MUD WT 11.1 VIS 38.  
 BGG 4716 CONN 8490 SHOW.9993'-10036'  
 LITHOLOGT.SS; 80%. CARB SH 10%. SILTSTONE 10%  
 MUD LOGER JOE TISSAW 16 DAYS ON LOCATION.  
 FUEL. 9000 USED 1600. REC.4400 GAL @ \$ 3.43 PER GAL.  
 CREW FULL.NO. ACCIDENTS. OR INCIDENT REPORTED.  
 BOILER 24 HR.  
 MUD WT 11.1 VIS 38.  
 LOST TOTAL 1200 BBL MUD.  
 WEATHER CLEAR 10 DEG.

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<b>12-26-2007</b>	<b>Reported By</b>	PINK CHIVERS									
<b>Daily Costs: Drilling</b>	\$42,585	<b>Completion</b>	\$0	<b>Daily Total</b>	\$42,585						
<b>Cum Costs: Drilling</b>	\$1,309,646	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,323,014						
<b>MD</b>	10,440	<b>TVD</b>	10,440	<b>Progress</b>	335	<b>Days</b>	18	<b>MW</b>	11.3	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING @ 10440'</b>											

Start	End	Hrs	Activity Description
06:00	17:00	11.0	DRLG F/ 10105' T/ 10302' 197' @17.9 FPH.WOB 15/20. ROTARY 50. MOTOR 63. ( STARTED LOOSING @ 10240' LOST200 BBL. MUD WT 11.5 VIS 38.
17:00	17:30	0.5	RIG SERVICE. FUNCTIONED C O M & PIPE RAMS.
17:30	06:00	12.5	DRLG 10302' T/ 10440' WOB 18/24 ROTARY 50 MOTOR 63. MUD WR 11.5 VIS 38. LCM 12% BGG 3582 CONN. 8792 SHOWS 10091'-10166' 10213'- 10228' LITHOLOGT CARB SH 60% SS 30% SILTSTONE 10% COAL TR. MUD LOGER. JOE TISSAW. 17 DAYS ON LOCATION. FORM.TOPS. BASE CASTLEGATE 10200' BLACKHAWK. 10403' FUEL 7300. USED 1700. CREW FULL. NO ACCIDERTS OR INCIDENT REPORTED. BOP DRILL 1 MIN 20 SEC. SAFTY MEETING. POWER WASHER . ELECTRAL. BOILER 24 HR. MUD WT 11.5. VIS 38. LOST 200+ BBL MUD. WEATHER. - 8 BELOW

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<b>12-27-2007</b>	<b>Reported By</b>	PINK CHIVERS									
<b>Daily Costs: Drilling</b>	\$73,140	<b>Completion</b>	\$0	<b>Daily Total</b>	\$73,140						
<b>Cum Costs: Drilling</b>	\$1,382,786	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,396,154						
<b>MD</b>	10,705	<b>TVD</b>	10,705	<b>Progress</b>	265	<b>Days</b>	19	<b>MW</b>	11.2	<b>Visc</b>	42.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: DRILLING @ 10705'</b>											

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRLG F/ 10440' T/ 10555' 115' @ 15.3 FPH. WOB 18/24 ROTARY 50 MOTOR 63. WT 11.5 VIS 40 .
13:30	14:00	0.5	SERVICE RIG. FUNCTION C-O-M & KELLY COCK.

14:00 06:00 16.0 DRLG F/ 10555' T/10705' 150' @9.8 FPH. WOB 18/25. ROTARY 50. MOTOR 63. WT 11.5 VIS 40. TQ 50/150.  
 BGG.2184 CONN. 8241 SHOW.10518'-10562' 10627'- 10675'  
 LITHOLOGT.CARB SHALE 80% SS. 20% SILT. TR%  
 MUD LOGER. JOE TISSAW. 18 DAYS ON LOCATION.  
 FORM TOPS.BLACKHAWK @ 10403' MANCOS @ 10630'.  
  
 FUEL 5800 USED 2500.  
 CREW FULL. NO ACCIDENTS OR INCIDENT REPORTED.  
 SAFTY MEETING. FORKLIFT SAFTY. & BOILER.  
 BOILER 24 HRS.  
 MUD WT 11.5 VIS 42  
 LOST 20 BBL MUD @ 10661'  
 WEATHER. -9 BELOW.

**12-28-2007**      **Reported By**      PINK CHIVERS

<b>Daily Costs: Drilling</b>	\$32,555	<b>Completion</b>	\$0	<b>Daily Total</b>	\$32,555
<b>Cum Costs: Drilling</b>	\$1,415,342	<b>Completion</b>	\$13,368	<b>Well Total</b>	\$1,428,710

**MD**      10,830      **TVD**      10,830      **Progress**      125      **Days**      20      **MW**      11.5      **Visc**      40.0

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

**Activity at Report Time:** L/D D.P 3000'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRLG F/ 10705' T/ 10745' 40' @ 11.4 FPH. WOB 20/ 22. ROTARY 50 MOTOR 63 WT 11.5 VIS 40.
09:30	10:00	0.5	SERVICE RIG. BOP DRILL 1 MIN 30 SEC. FUNCTION C.O.M. FLOOR VALVE. ANNULAR.
10:00	15:30	5.5	DRLG F/ 10745' T/ 10830' TD, 85' @ 15.45 FPH. SAME AS ABOVE. REACHED TD AT @ 15:30 HRS, 12/27/07.
15:30	17:00	1.5	CIRC BTM UP. PUMP PILL.
17:00	19:30	2.5	SHORT TRIP 25 STD. ( 8485') HOLE IN GOOD SHAPE.
19:30	22:30	3.0	CIRC BTM UP. (LOST 225BBL MUD ) BUILD 300 BBL 13#MUD. R/U L/D CREW. HELD SAFETY MEETING. PUMP 300 BBL. 13# MUD.
22:30	23:00	0.5	SURVEY.
23:00	06:00	7.0	L/D DRILL PIPE.  NOTIFY DAVE HACKFORD. STATE OF UTAH. ON RUN CSG. & CMT. T.D @ 15:30 12/ 27/07 BBG 2397'. CONN 8276' TRIP 8127' LITHOLOGT. GRAY SH. 50% SS. 20% SILT 10% CARB SH. TR% MUD LOGER JOE TISSAW 19 DAYS ON LOCATION. FORMATION TOP. MANCOS. 10643'. FUEL 3900. USED 1900. CREW FULL. NO ACCIDENTS OR INCIDERTIA REPORTED. SAFTY MEETING W/ L/D CREW. SAFTY MEETING. TRIPPING. ATTITUDES. BOILER 24 HS. MUD WT 11.6 VIS 40. LOST 225 BBL AFTER SHORT TRIP. WEATHER COLD -19 BELOW.

**12-29-2007**      **Reported By**      PINK CHIVERS

**Daily Costs: Drilling** \$47,283                      **Completion** \$202,473                      **Daily Total** \$249,756  
**Cum Costs: Drilling** \$1,462,625                      **Completion** \$215,841                      **Well Total** \$1,678,466  
**MD** 10,830    **TVD** 10,830    **Progress** 0    **Days** 21    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** CLEAN MUD TANKS

Start	End	Hrs	Activity Description
06:00	09:30	3.5	L/D DRILL STRING.
09:30	10:00	0.5	PULL WEAR BUSHING.
10:00	11:00	1.0	R/U CASERS HELD PRE JOB SAFTY MEETING.
11:00	20:00	9.0	RUN A TOTAL OF 268 JT'S (266 FULL JT'S + 2 MARKER JT'S) OF 4 1/2" 11.6 PPF HCP-110 LTC CASING AS FOLLOWS: FLOAT SHOE LANDED @ 10825' 1 JT CASING, FLOAT COLLAR @ 10782' , MARKER JT 7294' & 4599 , CENTRALIZER ON MIDDLE OF SHOE JT. TOP OF SHOE JT. THAN EVERY 3RD. JT. TO 7175' FOR A TOTAL OF #30 CENTRALIZERS. THREAD LOCK SHOE, 1ST JT, FLOAT COLLAR & 2ND JT.  STRING WT. 105K. TAG BOTTOM @ 10831' MAKE UP FLUTED MANDRAL HANGER & LANDING JT. LAND SAME.W/105,000. FMC ON SITE TO SUPERVISE.
20:00	21:30	1.5	CIRC & PRE SAFTY MEETING. W/ SCHLUMBERGER.
21:30	02:00	4.5	R/U SCHLUMBERGER. TEST LINES TO 5000 PSI. PUMP 20 BBLs CHEMICAL WASH AND 20 BBLs WATER SPACER. MIXED AND PUMPED 530 SKS 35:65 POZ G + ADDITIVES (YIELD 1.75) AT 13 PPG WITH 12.94 GPS H2O. MIXED AND PUMPED TAIL 1870 SKS 50:50 POZ G + ADDITIVES (YIELD 1.29) AT 14.1 PPG WITH 5.98 GPS H2O. DISPLACED TO FLOAT COLLAR WITH 168 BBL WATER. AVG MIX AND DISPLACEMENT RATE 6.6 BPM. FULL RETURNS THROUGHOUT JOB. FINAL PUMP PRESSURE 3000 PSI AT 2.3 BPM. BUMPED PLUG TO 4000 PSI. BLED OFF PRESSURE, FLOATS HELD. RD SCHLUMBERGER.
02:00	03:00	1.0	TEST DTO HANGER 5000#
03:00	06:00	3.0	CLEAN MUD TANKS.  FUEL 7000. USED 1300 GAL.  CREW FULL . NO ACCIDENTS. OR INCIDENTS REPORTED.  SAFTY MEETING.L.D.D.P & BHA. CMT W/ SCHLUMBEGER.  WILL MOVE MINI CAMP TODAY TO CWU 1177-03. TRUCKS ORDERED F/ MOVE 12/30/07 3.1 MILE 1 WAY.

**12-30-2007                      Reported By                      PINK CHIVERS**

**Daily Costs: Drilling** \$74                      **Completion** \$0                      **Daily Total** \$74  
**Cum Costs: Drilling** \$1,462,699                      **Completion** \$215,841                      **Well Total** \$1,678,540  
**MD** 10,830    **TVD** 10,830    **Progress** 0    **Days** 22    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	CLEAN MUD TANKS.
08:00	06:00	22.0	R.D.T.R. 100% READY F/ TRUCKS.  TRANSFER.T/ CWU 1177-03. 6860 GAL DIESEL. @ \$3.34 PG 7 JTS P-110=11.6# =LTC (280.03 THREADS OFF. 2 M.J P 110 = 11.6 = LTC. ( 43.32 ) RIG MOVE DISTANCE 3.0 NO INCIDENTS OR ACCIDENT REPORT, CREWS FULL

06:00 18.0 RIG RELEASE @ 08:00 HRS, 12/29/07.  
CASING POINT COST \$1,441,585

**01-05-2008**      **Reported By**              SEARLE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$47,368	<b>Daily Total</b>	\$47,368
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$263,209	<b>Well Total</b>	\$1,725,908

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      23    **MW**      0.0    **Visc**      0.0

**Formation :**                              **PBTD :** 10783.0                              **Perf :**                              **PKR Depth :** 0.0

**Activity at Report Time:** PREP FOR FRACS

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 200'. EST CEMENT TOP ABOVE 200'. RD SCHLUMBERGER.

**01-13-2008**      **Reported By**              MCCURDY

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$1,780	<b>Daily Total</b>	\$1,780
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$264,989	<b>Well Total</b>	\$1,727,688

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      24    **MW**      0.0    **Visc**      0.0

**Formation :**                              **PBTD :** 10783.0                              **Perf :**                              **PKR Depth :** 0.0

**Activity at Report Time:** WO COMPLETION

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
07:00	08:00	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

**01-24-2008**      **Reported By**              MCCURDY

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$20,335	<b>Daily Total</b>	\$20,335
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$285,324	<b>Well Total</b>	\$1,748,023

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      25    **MW**      0.0    **Visc**      0.0

**Formation :**                              **PBTD :** 10783.0                              **Perf :** 9284'-10530'                              **PKR Depth :** 0.0

BLACKHAWK/MESAVERDE

**Activity at Report Time:** SET CFP

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	17:30	11.5	MIRU CUTTERS WL. PERFORATED BLACKHAWK FROM 10442'-43', 10465'-71' & 10525'-30' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/165 GAL GYPTRON T-106, 5210 GAL YF120 ST+ PAD, 50,822 GAL YF116ST+ W/138,000# 20/40 SAND @ 1-4 PPG. MTP 8438 PSIG. MTR 41.6 BPM. ATP 5447 PSIG. ATR 40.2 BPM. ISIP 4300 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9840'. PERFORATED LPR FROM 9635'-37', 9639'-40', 9643'-44', 9647'-48', 9707'-09', 9712'-14', 9743'-44', 9768'-69' & 9782'-83' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6129 GAL WF120 LINEAR PAD, 6308 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 27870 GAL YF116ST+ W/94,500# 20/40 SAND @ 1-4 PPG. MTP 8173 PSIG MTR 50.5 BPM. ATP 6043 PSIG. ATR 42.9 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9550' PERFORATED LPR FROM 9284'-85', 9289'-90', 9302'-03', 9311'-12', 9322'-33', 9388'-89', 9442'-43', 9453'-54', 9464'-65', 9471'-72', 9512'-13' & 9518'-19' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6126 GAL WF120 LINEAR PAD, 6310 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 34,944 GAL YF116ST+ W/119,100# 20/40 SAND @ 1-4 PPG. MTP 8255 PSIG. MTR 51.5 BPM. ATP 6123 PSIG. ATR 47.8 BPM. ISIP 3120 PSIG. RD SCHLUMBERGER.

RUWL. RIH W/10K CFP TO 9248'. MISRUN. SDFN.

**01-25-2008**      **Reported By**              MCCURDY

**Daily Costs: Drilling** \$0 **Completion** \$1,755 **Daily Total** \$1,755  
**Cum Costs: Drilling** \$1,462,699 **Completion** \$287,079 **Well Total** \$1,749,778  
**MD** 10,830 **TVD** 10,830 **Progress** 0 **Days** 26 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD :** 10783.0 **Perf :** 8454'-10530' **PKR Depth :** 0.0  
 BLACKHAWK/MESAVERDE

**Activity at Report Time: FRAC UPR**

Start	End	Hrs	Activity Description
06:00	17:30	11.5	SICP 2700 PSIG. RUWL. PERFORATED MPR FROM 9126'-27', 9132'-33', 9145'-46', 9153'-54', 9177'-78', 9181'-82', 9186'-87', 9209'-11', 9226'-27', 9229'-30' & 9233'-34' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4173 GAL WF120 LINEAR PAD, 6347 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 22009 GAL YF116ST+ W/65300# 20/40 SAND @ 1-3 PPG. MTP 7906 PSIG. MTR 50.7 BPM. ATP 6304 PSIG. ATR 47.9 BPM. ISIP 3650 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 9080'. PERFORATED MPR FROM 8932'-33', 8941'-42', 8948'-49', 8962'-63', 8966'-67', 8984'-85', 8992'-93', 9000'-01', 9008'-09', 9015'-16' & 9060'-62' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4151 GAL WF120 LINEAR PAD, 6310 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 40044 GAL YF116ST+ W/134800# 20/40 SAND @ 1-4 PPG. MTP 7875 PSIG. MTR 51.1 BPM. ATP 5583 PSIG. ATR 47.5 BPM. ISIP 3500 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 8888'. PERFORATED MPR FROM (SHOTS 8685'-86' MISFIRED), 8690'-91', 8708'-09', 8730'-31', 8762'-63', 8770'-71', 8776'-77', 8787'-88', 8822'-24', 8849'-50' & 8869'-70' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4127 GAL WF120 LINEAR PAD, 6311 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 42205 GAL YF116ST+ W/142000# 20/40 SAND @ 1-4 PPG. MTP 8344 PSIG. MTR 51.9 BPM. ATP 5179 PSIG. ATR 47.4 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER.
			RUWL SET 10K CFP AT 8640'. PERFORATED UPR/MPR FROM 8454'-55', 8460'-62', 8469'-70', 8508'-09', 8548'-49', 8553'-54', 8559'-60', 8569'-70', 8607'-08', 8615'-16' & 8620'-21' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4137 GAL WF120 LINEAR PAD, 6318 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 39651 GAL YF116ST+ W/133400# 20/40 SAND @ 1-4 PPG. MTP 8148 PSIG. MTR 50.7 BPM. ATP 5449 PSIG. ATR 47.4 BPM. ISIP 2800 PSIG. RD SCHLUMBERGER. SDFN.

JRS

**01-26-2008** **Reported By** MCCURDY

**Daily Costs: Drilling** \$0 **Completion** \$403,229 **Daily Total** \$403,229  
**Cum Costs: Drilling** \$1,462,699 **Completion** \$690,308 **Well Total** \$2,153,008  
**MD** 10,830 **TVD** 10,830 **Progress** 0 **Days** 27 **MW** 0.0 **Visc** 0.0  
**Formation :** **PBTD :** 10783.0 **Perf :** 7716'-10530' **PKR Depth :** 0.0  
 BLACKHAWK/MESAVERDE

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

Start	End	Hrs	Activity Description
06:00	15:00	9.0	SICP 2180 PSIG. RUWL SET 10K CFP AT 8428' PERFORATE UPR FROM 8252'-53', 8271'-72', 8277'-79', 8286'-87', 8368'-70', 8388'-89', 8392'-93', 8396'-97', 8402'-03', 8415'-16' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4135 GAL WF120 LINEAR PAD, 6322 GAL WF120 LINEAR 1# & 1.5# SAND, 26927 GAL YF116ST+ WITH 92900 # 20/40 SAND @ 1-4 PPG. MTP 7301 PSIG. MTR 50.3 BPM. ATP 5031 PSIG. ATR 48 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER.
			RUWL SET 10K CFP AT 8210'. PERFORATE UPR FROM 7962'-63', (SHOTS 7999'-8000' MISFIRED), 8010'-11', 8048'-49', 8058'-59', 8088'-90', 8119'-21', 8170'-71', 8174'-75', 8177'-78', @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4150 GAL WF120 LINEAR PAD, 8411 GAL WF120 LINEAR 1# & 1.5# SAND, 25264 GAL YF116ST+ WITH 88800 # 20/40 SAND @ 1-4 PPG. MTP 7949 PSIG. MTR 51.9 BPM. ATP 4998 PSIG. ATR 47.7 BPM. ISIP 2900 PSIG. RD SCHLUMBERGER.

RUWL SET 10K CFP AT 7914'. PERFORATE UPR FROM 7716'-17', 7725'-26', 7741'-42', 7756'-57', 7768'-69', 7782'-83', 7820'-21', 7838'-39', 7859'-60', 7867'-68', 7891'-92', 7897'-98' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4147 GAL WF120 LINEAR PAD, 8411 GAL WF120 LINEAR 1# & 1.5# SAND, 57767 GAL YF116ST+ WITH 177080 # 20/40 SAND @ 1-4 PPG. MTP 6249 PSIG. MTR 51.9 BPM. ATP 4078 PSIG. ATR 50.3 BPM. ISIP 2000 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 7610'. RDMO CUTTERS WIRELINE.

<b>01-29-2008</b>	<b>Reported By</b>	HISLOP									
<b>Daily Costs: Drilling</b>	\$0			<b>Completion</b>	\$31,459		<b>Daily Total</b>	\$31,459			
<b>Cum Costs: Drilling</b>	\$1,462,699			<b>Completion</b>	\$721,767		<b>Well Total</b>	\$2,184,467			
<b>MD</b>	10,830	<b>TVD</b>	10,830	<b>Progress</b>	0	<b>Days</b>	28	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD :</b> 10783.0			<b>Perf :</b> 7716'-10530'		<b>PKR Depth :</b> 0.0					

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRUSU. ND TREE. NU BOP. RIH W/MILL & PUMP OFF SUB TO 1825'. SDFN.

<b>01-30-2008</b>	<b>Reported By</b>	HISLOP									
<b>Daily Costs: Drilling</b>	\$0			<b>Completion</b>	\$13,957		<b>Daily Total</b>	\$13,957			
<b>Cum Costs: Drilling</b>	\$1,462,699			<b>Completion</b>	\$735,724		<b>Well Total</b>	\$2,198,424			
<b>MD</b>	10,830	<b>TVD</b>	10,830	<b>Progress</b>	0	<b>Days</b>	29	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD :</b> 10783.0			<b>Perf :</b> 7716'-10530'		<b>PKR Depth :</b> 0.0					

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. RIH TO CBP @ 7610'. CLEANED OUT & DRILLED OUT PLUGS @ 7610', 7914', 8210' & 8428'. RIH TO CFP @ 8640'. CIRCULATED CLEAN. POH TO 8525'. SDFN.

<b>01-31-2008</b>	<b>Reported By</b>	HISLOP									
<b>Daily Costs: Drilling</b>	\$0			<b>Completion</b>	\$63,697		<b>Daily Total</b>	\$63,697			
<b>Cum Costs: Drilling</b>	\$1,462,699			<b>Completion</b>	\$799,421		<b>Well Total</b>	\$2,262,121			
<b>MD</b>	10,830	<b>TVD</b>	10,830	<b>Progress</b>	0	<b>Days</b>	30	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD :</b> 10783.0			<b>Perf :</b> 7716'-10530'		<b>PKR Depth :</b> 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 1500 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 8640', 8888', 9080', 9248', 9550' & 9840'. RIH. CLEANED OUT TO 10636'. LANDED TUBING @ 8502' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 12 HRS. 16/64" CHOKE. FTP 2200 PSIG. CP 2400 PSIG. 50 BFPH. RECOVERED 724 BLW. 12076 BLWTR.

TUBING DETAIL: LENGTH:

PUMP OFF BIT SUB .91'  
 1 JT 2-3/8" 4.7# N-80 TBG 32.38'

XN NIPPLE 1.30'  
 265 JTS 2-3/8" 4.7# N-80 TBG 8450.09'  
 BELOW KB 17.00'  
 LANDED @ 8501.68' KB

**02-01-2008**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$4,986	<b>Daily Total</b>	\$4,986
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$804,407	<b>Well Total</b>	\$2,267,107

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      31    **MW**      0.0    **Visc**      0.0

**Formation :**                      **PBTD : 10783.0**                      **Perf : 7716'-10530'**                      **PKR Depth : 0.0**  
 BLACKHAWK/MESAVERDE

**Activity at Report Time:** FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 2200 PSIG. CP 2400 PSIG. 45 BFPH. RECOVERED 1093 BLW. 10983 BLWTR.

**02-02-2008**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,985	<b>Daily Total</b>	\$2,985
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$807,392	<b>Well Total</b>	\$2,270,092

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      32    **MW**      0.0    **Visc**      0.0

**Formation :**                      **PBTD : 10783.0**                      **Perf : 7716'-10530'**                      **PKR Depth : 0.0**  
 BLACKHAWK/MESAVERDE

**Activity at Report Time:** INITIAL PRODUCTION-FIRST CONDENSATE SALES- FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. TURNED CONDENSATE TO SALES 02/01/08 @ 12:00 PM.

FLOWED 24 HRS. 16/64" CHOKE. FTP 2400 PSIG. CP 2750 PSIG. 35 BFPH. RECOVERED 954 BLW. 10029 BLWTR.

**02-03-2008**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$4,124	<b>Daily Total</b>	\$4,124
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$811,516	<b>Well Total</b>	\$2,274,216

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      33    **MW**      0.0    **Visc**      0.0

**Formation :**                      **PBTD : 10783.0**                      **Perf : 7716'-10530'**                      **PKR Depth : 0.0**  
 BLACKHAWK/MESAVERDE

**Activity at Report Time:** FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 2000 PSIG. CP 2800 PSIG. 31 BFPH. RECOVERED 843 BLW. 9186 BLWTR.

**02-04-2008**      **Reported By**      HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,985	<b>Daily Total</b>	\$2,985
<b>Cum Costs: Drilling</b>	\$1,462,699	<b>Completion</b>	\$814,501	<b>Well Total</b>	\$2,277,201

**MD**      10,830    **TVD**      10,830    **Progress**      0    **Days**      34    **MW**      0.0    **Visc**      0.0

**Formation :**                      **PBTD : 10783.0**                      **Perf : 7716'-10530'**                      **PKR Depth : 0.0**  
 BLACKHAWK/MESAVERDE

**Activity at Report Time:** FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1700 PSIG. CP 2800 PSIG. 31 BFPH. RECOVERED 729 BLW. 8457 BLWTR.

02-05-2008      Reported By      HISLOP

Daily Costs: Drilling      \$0      Completion      \$2,985      Daily Total      \$2,985

Cum Costs: Drilling      \$1,462,699      Completion      \$817,486      Well Total      \$2,280,186

MD      10,830      TVD      10,830      Progress      0      Days      35      MW      0.0      Visc      0.0

Formation :      PBTB : 10783.0      Perf : 7716'-10530'      PKR Depth : 0.0  
BLACKHAWK/MESAVERDE

Activity at Report Time: WO FACILITIES

Start      End      Hrs      Activity Description

06:00      06:00      24.0      FLOWED 24 HRS. 16/64" CHOKE. FTP 1600 PSIG. CP 2650 PSIG. 22 BFPH. RECOVERED 533 BLW. 7924 BLWTR.  
SI. WO FACILITIES.

FINAL COMPLETION DATE: 2/4/08

**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**

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME <b>Chapita Wells Unit</b>	
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1028-09</b>	
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-36239</b>	
3. ADDRESS OF OPERATOR: <b>600 17th St., Suite 1000N</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80229</b>		PHONE NUMBER: <b>(303) 824-5526</b>	
10 FIELD AND POOL, OR WILDCAT <b>Natural Buttes/Mesaverde</b>		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S</b>	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>642' FNL &amp; 2126' FWL 40.056028 LAT 109.446833 LON</b>  AT TOP PRODUCING INTERVAL REPORTED BELOW: <b>Same</b>  AT TOTAL DEPTH: <b>Same</b>		12. COUNTY <b>Uintah</b>	
14. DATE SPUDDED: <b>10/27/2007</b>		15. DATE T.D. REACHED: <b>12/27/2007</b>	
16. DATE COMPLETED: <b>2/1/2008</b>		17. ELEVATIONS (DF, RKB, RT, GL): <b>4747' NAT GL</b>	
18. TOTAL DEPTH: MD <b>10,830</b> TVD _____		19. PLUG BACK T.D.: MD <b>10,783</b> 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) <b>RST/CBL/CCL/WDL/GR</b>		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (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	2,422		625			
7-7/8"	4-1/2 P-110	11.6	0	10,825		2400			

**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"	8,502							

**26. PRODUCING INTERVALS**

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Mesaverde	7,716	10,530			10,442 10,530		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					9,635 9,783		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					9,284 9,519		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					9,126 9,234		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
10,442-10,530	56,197 GALS GELLED WATER & 138,000# 20/40 SAND
9635-9783	40,472 GALS GELLED WATER & 94,500# 20/40 SAND
9284-9519	47,545 GALS GELLED WATER & 119,100# 20/40 SAND

**29. ENCLOSED ATTACHMENTS:**

- |   |  |                                       |   |
|---|--|---------------------------------------|---|
| <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS                         | <input type="checkbox"/> GEOLOGIC REPORT | <input type="checkbox"/> DST REPORT   | <input type="checkbox"/> DIRECTIONAL SURVEY |
| <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION | <input type="checkbox"/> CORE ANALYSIS   | <input type="checkbox"/> OTHER: _____ |   |

**30. WELL STATUS:**  
**Producing**

**RECEIVED**

**MAR 06 2008**

DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 2/1/2008		TEST DATE: 3/3/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 138	GAS - MCF: 916	WATER - BBL: 94	PROD. METHOD: Flows
CHOKE SIZE: 12/64"	TBG. PRESS. 2,500	CSG. PRESS. 3,200	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 138	GAS - MCF: 916	WATER - BBL: 94	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)
Mesaverde	7,716	10,530		Green River	1,994
				Mahogany	2,608
				Wasatch	5,013
				Chapita Wells	5,627
				Buck Canyon	6,316
				Price River	7,706
				Middle Price River	8,524
				Lower Price River	9,296
				Seqo	9,790
				Castlegate	9,948

35. ADDITIONAL REMARKS (Include plugging procedure)

Please see attached sheet for detailed perforation and additional formation marker 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 3/5/2008

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  
 1594 West North Temple, Suite 1210  
 Box 145801  
 Salt Lake City, Utah 84114-5801  
 Phone: 801-538-5340  
 Fax: 801-359-3940

**Chapita Wells Unit 1028-09 - ADDITIONAL REMARKS (CONTINUED):**

**27. PERFORATION RECORD**

8932-9062	3/spf
8690-8870	3/spf
8454-8621	3/spf
8252-8416	3/spf
7962-8178	3/spf
7716-7898	3/spf

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

9126-9234	32,694 GALS GELLED WATER & 65,300# 20/40 SAND
8932-9062	50,670 GALS GELLED WATER & 134,800# 20/40 SAND
8690-8870	52,808 GALS GELLED WATER & 142,000# 20/40 SAND
8454-8621	50,271 GALS GELLED WATER & 133,400# 20/40 SAND
8252-8416	37,549 GALS GELLED WATER & 92,900# 20/40 SAND
7962-8178	37,990 GALS GELLED WATER & 88,800# 20/40 SAND
7716-7898	70,490 GALS GELLED WATER & 177,080# 20/40 SAND

Perforated the Blackhawk from 10,442-43'; 10,465-71' & 10,525-30' w/ 3 spf.

Perforated the Lower Price River from 9635-37', 9639-40', 9643-44', 9647-48', 9707-09', 9712-14', 9743-44', 9768-69' & 9782-83' w/ 3 spf.

Perforated the Lower Price River from 9284-85', 9289-90', 9302-03', 9311-12', 9322-23', 9388-89', 9442-43', 9453-54', 9464-65', 9471-72', 9512-13' & 9518-19' w/ 3 spf.

Perforated the Middle Price River from 9126-27', 9132-33', 9145-46', 9153-54', 9177-78', 9181-82', 9186-87', 9209-11', 9226-27', 9229-30' & 9233-34' w/ 3 spf.

Perforated the Middle Price River from 8932-33', 8941-42', 8948-49', 8962-63', 8966-67', 8984-85', 8992-93', 9000-01', 9008-09', 9015-16' & 9060-62' w/ 3 spf.

Perforated the Middle Price River from 8690-91', 8708-09', 8730-31', 8762-63', 8770-71', 8776-77', 8787-88', 8822-24', 8849-50' & 8869-70' w/ 3 spf.

Perforated the Upper/Middle Price River from 8454-55', 8460-62', 8469-70', 8508-09', 8548-49', 8553-54', 8559-60', 8569-70', 8607-08', 8615-16' & 8620-21' w/ 3 spf.

Perforated the Upper Price River from 8252-53', 8271-72', 8277-79', 8286-87', 8368-70', 8388-89', 8392-93', 8396-97', 8402-03' & 8415-16' w/ 3 spf.

Perforated the Upper Price River from 7962-63', 8010-11', 8048-49', 8058-59', 8088-90', 8119-21', 8170-71', 8174-75' & 8177-78' w/ 3 spf.

Perforated the Upper Price River from 7716-17', 7725-26', 7741-42', 7756-57', 7768-69', 7782-83', 7820-21', 7838-39', 7859-60', 7867-68', 7891-92' & 7897-98' w/ 3 spf.

**34. FORMATION (LOG) MARKERS:**

Blackhawk	10,181
Mancos	10,728

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

FORM 7

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**REPORT OF WATER ENCOUNTERED DURING DRILLING**

---

Well name and number: CWU 1028-09

API number: 4304736239

Well Location: QQ NENW Section 9 Township 9S Range 22E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: PRO PETRO

Address: PO BOX 827

city VERNAL state UT zip 84078

Phone: (435) 789-4729

Water encountered (attach additional pages as needed):

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

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 3/5/2008

**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: <b>Fee</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: <b>Chapita Wells Unit</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 1028-09</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-36239</b>
3. ADDRESS OF OPERATOR: <b>600 17th St., Suite 1000N</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>	PHONE NUMBER: <b>(303) 824-5526</b>	10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>642' FNL &amp; 2,126' FWL 40.056028 LAT 109.446833 LON</b> COUNTY: <b>Uintah</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENW 9 9S 22E S.L.B. &amp; M.</b> STATE: <b>UTAH</b>		

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>Pit closure</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 reserve pit on the referenced location was closed on 7/18/2008 as per the APD procedure.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE	DATE <u>1/12/2009</u>

(This space for State use only)

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