

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

FORM 3

AMENDED REPORT   
(highlight changes)

001

<b>APPLICATION FOR PERMIT TO DRILL</b>			5. MINERAL LEASE NO: ML-3355	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT	
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. WELL NAME and NUMBER: CHAPITA WELLS UNIT 953-32	
3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 859' FNL, 2079' FEL AT PROPOSED PRODUCING ZONE: SAME			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 32 9S 23E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 23.25 MILES SOUTHEAST OF OURAY, UTAH			12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 859'	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) SEE TOPO MAP C	19. PROPOSED DEPTH: 8,750	20. BOND DESCRIPTION: JP-0921		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5221.6 FEET GRADED GROUND	22. APPROXIMATE DATE WORK WILL START: 4/29/2005	23. ESTIMATED DURATION: 45 DAYS		

**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" N-80 11.6#	8,750	SEE 8 POINT PLAN

MAR 31 2005

DIV OF OIL, GAS & MINING

**ATTACHMENTS**

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

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

NAME (PLEASE PRINT) Ed Trotter TITLE Agent  
SIGNATURE [Signature] DATE 3/28/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36487

APPROVAL:

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

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

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

EOG RESOURCES, INC.

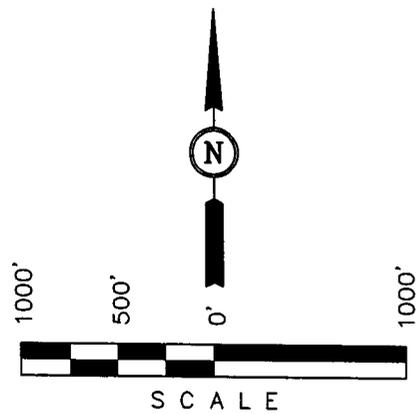
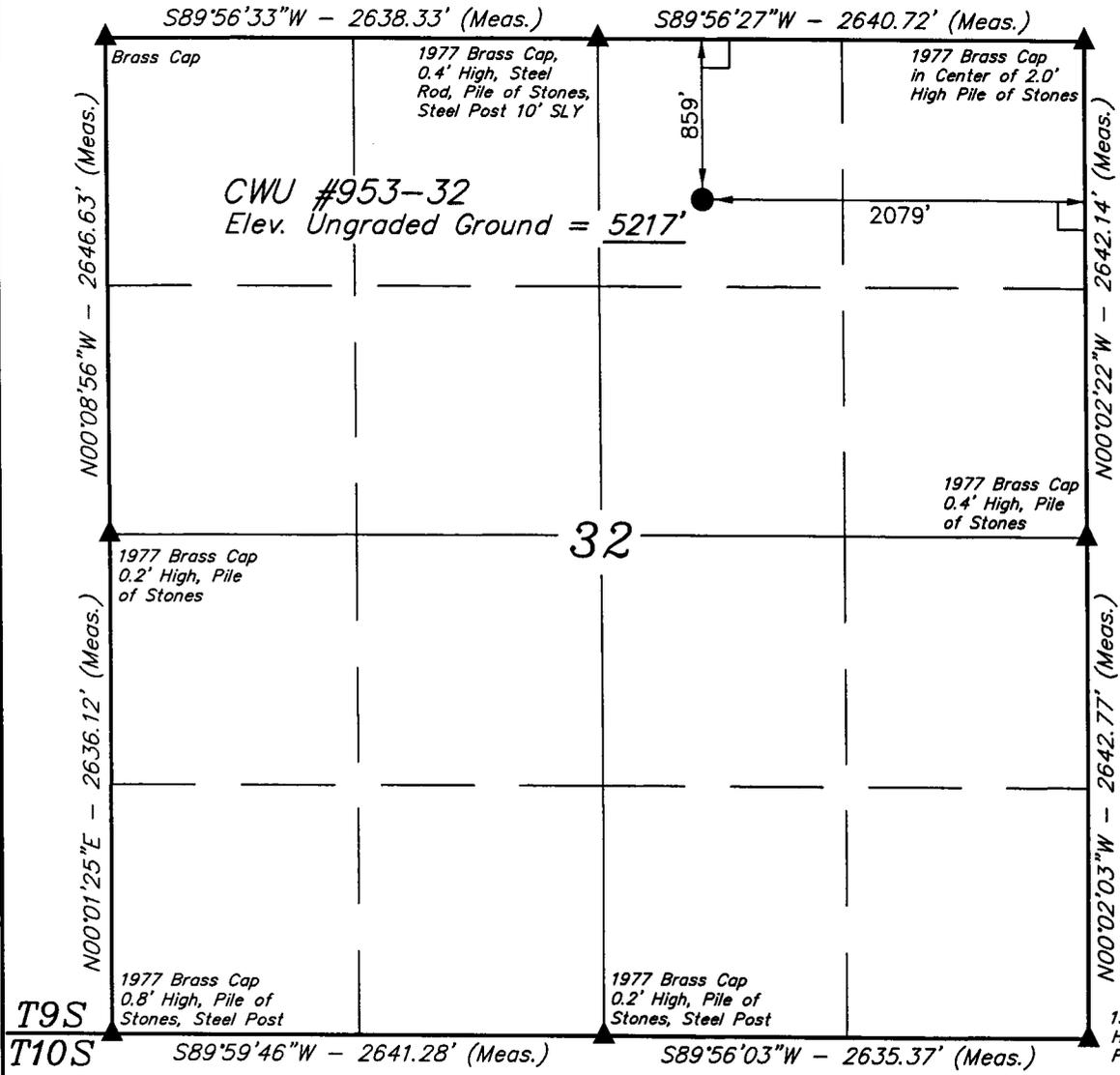
Well location, CWU #953-32, located as shown in the NW 1/4 NE 1/4 of Section 32, T9S, R23E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

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

**BASIS OF BEARINGS**

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



**CERTIFICATE**

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

*John H. Key*

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**BASIS OF BEARINGS**

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

(AUTONOMOUS NAD 83)  
LATITUDE = 39°59'50.55" (39.997375)  
LONGITUDE = 109°20'55.51" (109.348753)  
(AUTONOMOUS NAD 27)  
LATITUDE = 39°59'50.67" (39.997408)  
LONGITUDE = 109°20'53.07" (109.348075)

**LEGEND:**

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

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

SCALE 1" = 1000'	DATE SURVEYED: 10-12-04	DATE DRAWN: 10-18-04
PARTY K.K. F.I. K.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 953-32**  
**NW/NE, SEC. 32, T9S, R23E, 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 FM	2,361'
Wasatch	4,401'
Chapita Wells	4,964'
Buck Canyon	5,679'
North Horn	6,292'
Island	6,616'
KMV Price River	6,831'
KMV Price River Middle	7,491'
KMV Price River Lower	8,175'
Sego	8,642'

Estimated TD: 8,750' or 200'± below Sego top

**Anticipated BHP: 4,778 Psig**

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

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 ½"	0' – 45'	13 ¾"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

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

**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)

RECEIVED

JUN 01 2006

DIV. OF OIL, GAS & MINING

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 953-32 NW/NE, SEC. 32, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### Float Equipment: (Cont'd)

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

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

#### 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**

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 953-32 NW/NE, SEC. 32, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 9. CEMENT PROGRAM:

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

**Lead:** 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:** 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:** 120 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:** 847 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., 5.9 gps water.

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

#### 10. ABNORMAL CONDITIONS:

##### Surface Hole (Surface - 2300'±):

Lost circulation

##### Production Hole (2300'± - TD):

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

**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 953-32**  
**NW/NE, SEC. 32, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

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

**12. HAZARDOUS CHEMICALS:**

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

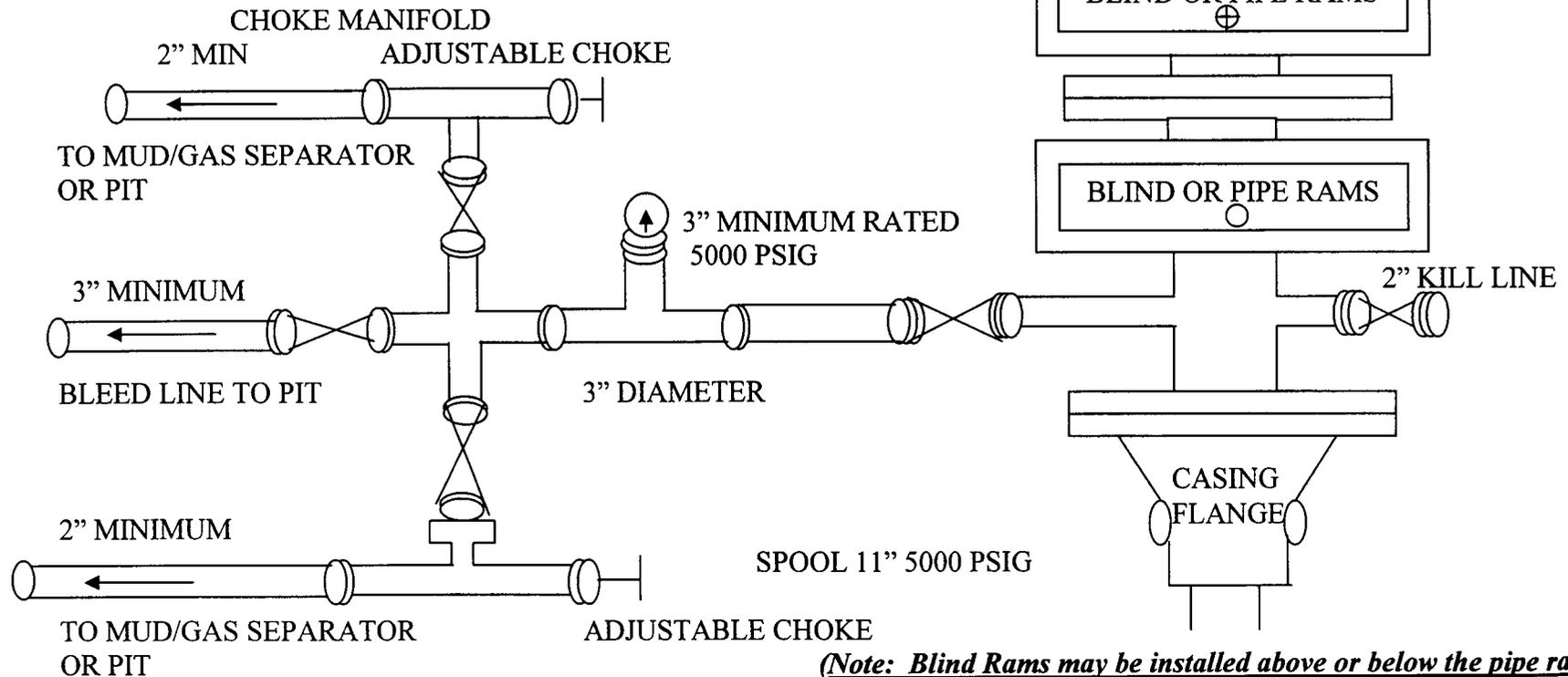
(Attachment: BOP Schematic Diagram)

## 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.



**EIGHT POINT PLAN**

**CHAPITA WELLS UNIT 953-32**  
**NW/NE, SEC. 32, T9S, R23E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

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

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Buck Canyon	5,679'
North Horn	6,292'
Island	6,616'
KMV Price River	6,831'
KMV Price River Middle	7,491'
KMV Price River Lower	8,175'
Sego	8,642'

EST. TD: **8,750'**

Anticipated BHP 3800 PSI

**3. PRESSURE CONTROL EQUIPMENT:**

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

**4. CASING PROGRAM:**

<b>HOLE SIZE</b>	<b>INTERVAL</b>	<b>LENGTH</b>	<b>SIZE</b>	<b>WEIGHT</b>	<b>GRADE</b>	<b>THREAD</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	8,750' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

**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.

**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)

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 953-32 NW/NE, SEC. 32, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### Float Equipment (Continued):

#### Production Hole Procedure ( $\pm 2300'$ -TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm 6,831'$  (**Top of Price River**) and  $\pm 4,000'$  (**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 Price River 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'- $\pm 2300'$ ):

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

#### Production Hole Procedure ( $\pm 2300'$ -TD):

$\pm 2300$ -7500' Use water (circulated through reserve pit) with PHPA polymer sweeps on a regular basis. Adjust frequency of sweeps based on cuttings quality and hole conditions. Gel/LCM sweeps can also be used for additional cleaning and for reducing seepage, but should not be “substituted” for the PHPA sweeps.

While on water, spot either salt water or pre-mixed weighted mud as required to prevent flow during trips after gas influxes have been encountered. Watch cuttings size, shape and quantity to determine if increase in mud weight is required. Increased mud weight is often the key to shale stability in this area. Treat for any CO<sub>2</sub> contamination with Lime and Gyp.

**7500'- TD'** Close mud system in. “Mud up” with Hi-Yield bentonite for primary viscosity and PHPA polymer for supplemental viscosity and clay encapsulation/inhibition. Utilize white Starch or PAC for filtration control. Treat with bactericide if required. Maintain pH in 9.0-10.0 range.

Expect increasing gas influxes requiring heavier mud weights as drilling progresses. Adjust mud weight as needed. Use deflocculants/thinners if required to maintain good flow properties.

Run LCM sweeps periodically to seal-off loss zones. Adjust sweep frequency based on observed losses. Maintain water loss 15 cc's or less. Treat CO<sub>2</sub> contamination with Lime and/or Gypsum.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 953-32 NW/NE, SEC. 32, T9S, R23E, 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.**

#### 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 953-32 NW/NE, SEC. 32, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### CEMENT PROGRAM (Continued):

##### Production Hole Procedure ( $\pm$ 2300' to TD)

**Lead: 110 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: 190 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'- $\pm$ 2300'):

Lost circulation

##### Production Hole ( $\pm$ 2300'-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.

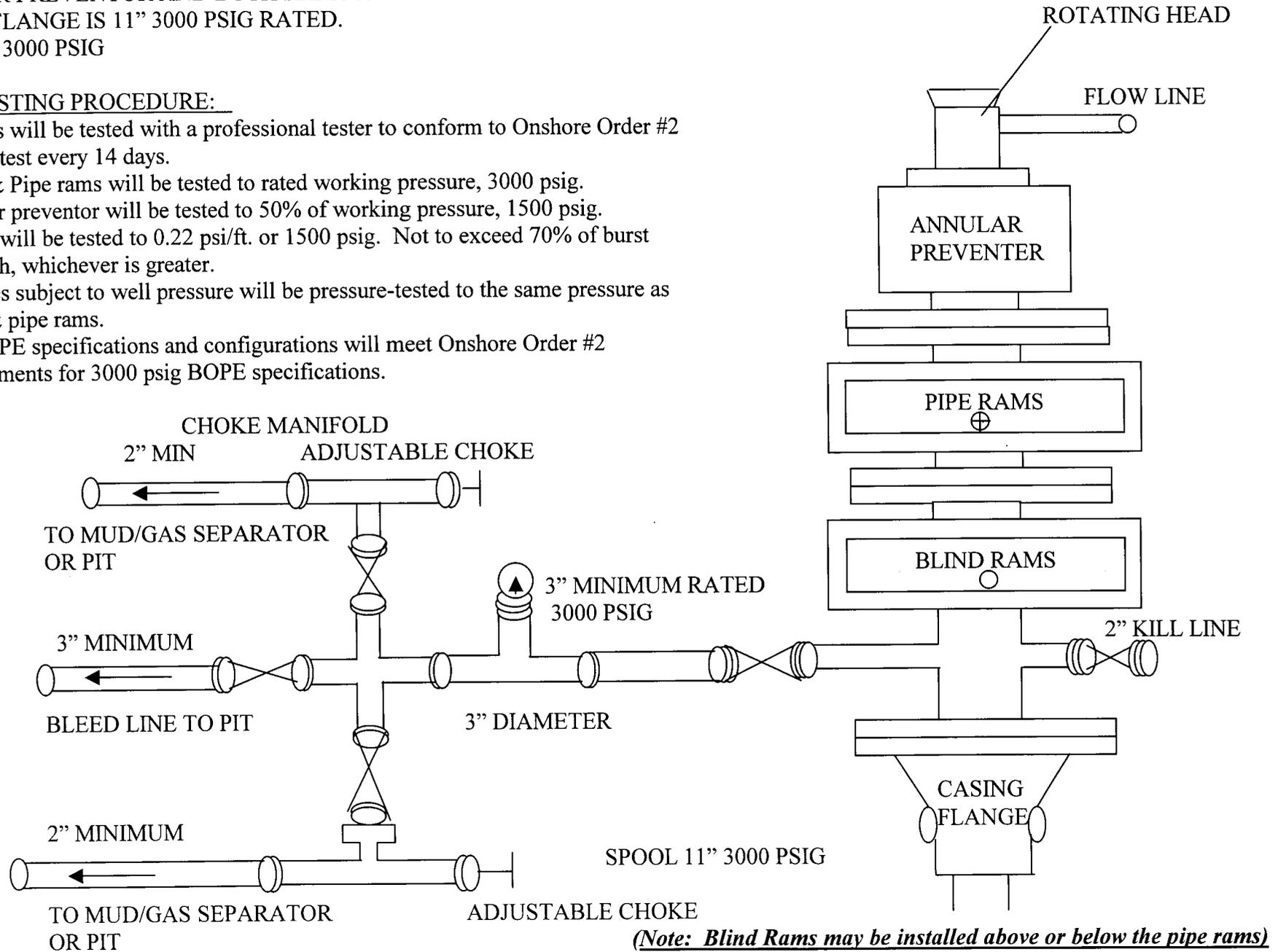
(Attachment: BOP Schematic Diagram)

### 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.  
 CASING FLANGE IS 11" 3000 PSIG RATED.  
 BOPE 11" 3000 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, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 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 3000 psig BOPE specifications.



**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  
Lease Number: ML-3355  
Location: 859' FNL & 2079' FEL, NW/NE, Sec. 32,  
T9S, R23E, S.L.B.&M.,  
Uintah County, Utah

Surface Ownership: STATE OF UTAH

**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 23.25 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. The access road will be approximately 0.15 miles in length. 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 - 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 1493' from proposed location to a point in the NE/NW of Section 32, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands within the Chapita Wells Unit, thus a Right-of -Way grant will be not 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 Northeast 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.

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 North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored between Corners #2 & #8.

Access to the well pad will be from the Southwest.

Corners A,B, #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: State of Utah

Location: State of Utah

## 12. OTHER INFORMATION

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

**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.

3-28-2005  
Date

Ed Trotter  
Agent

# EOG RESOURCES, INC.

CWU #953-32

SECTION 32, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN A EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRCTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY THEN, A SOUTHWESTERLY THEN, A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE CWU #853-32 TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCES TO THE SOUTHEAST; ~~FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.~~

TOTAL DISTANCE FROM VERNAL, UT TO THEPROPOSED WELL LOCATION IS APPROXIMATLEY 53.95 MILES.

# EOG RESOURCES, INC.

CWU #953-32

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 32, T9S, R23E, S.L.B.&M.

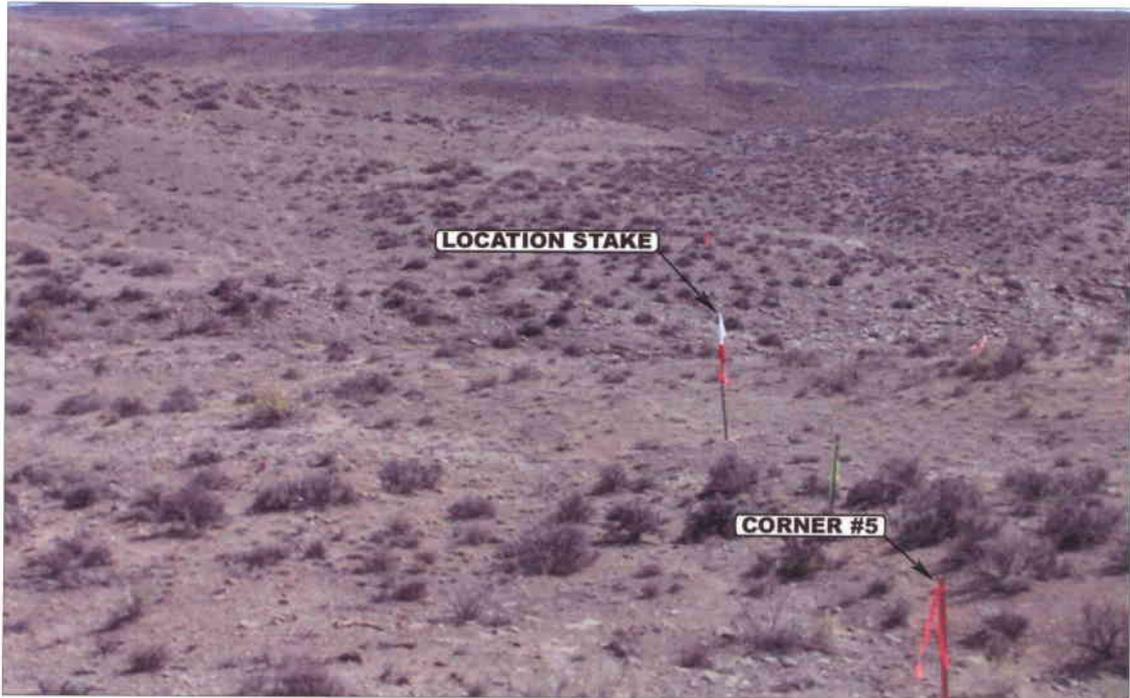


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

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

LOCATION PHOTOS

10 14 04  
MONTH DAY YEAR

PHOTO

TAKEN BY: K.K.

DRAWN BY: L.K.

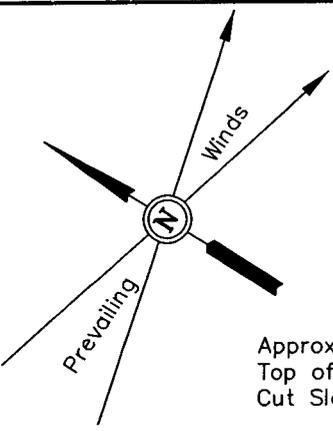
REVISED: 00-00-00

EOG RESOURCES, INC.

FIGURE #1

LOCATION LAYOUT FOR

CWU #953-32  
SECTION 32, T9S, R23E, S.L.B.&M.  
859' FNL 2079' FEL

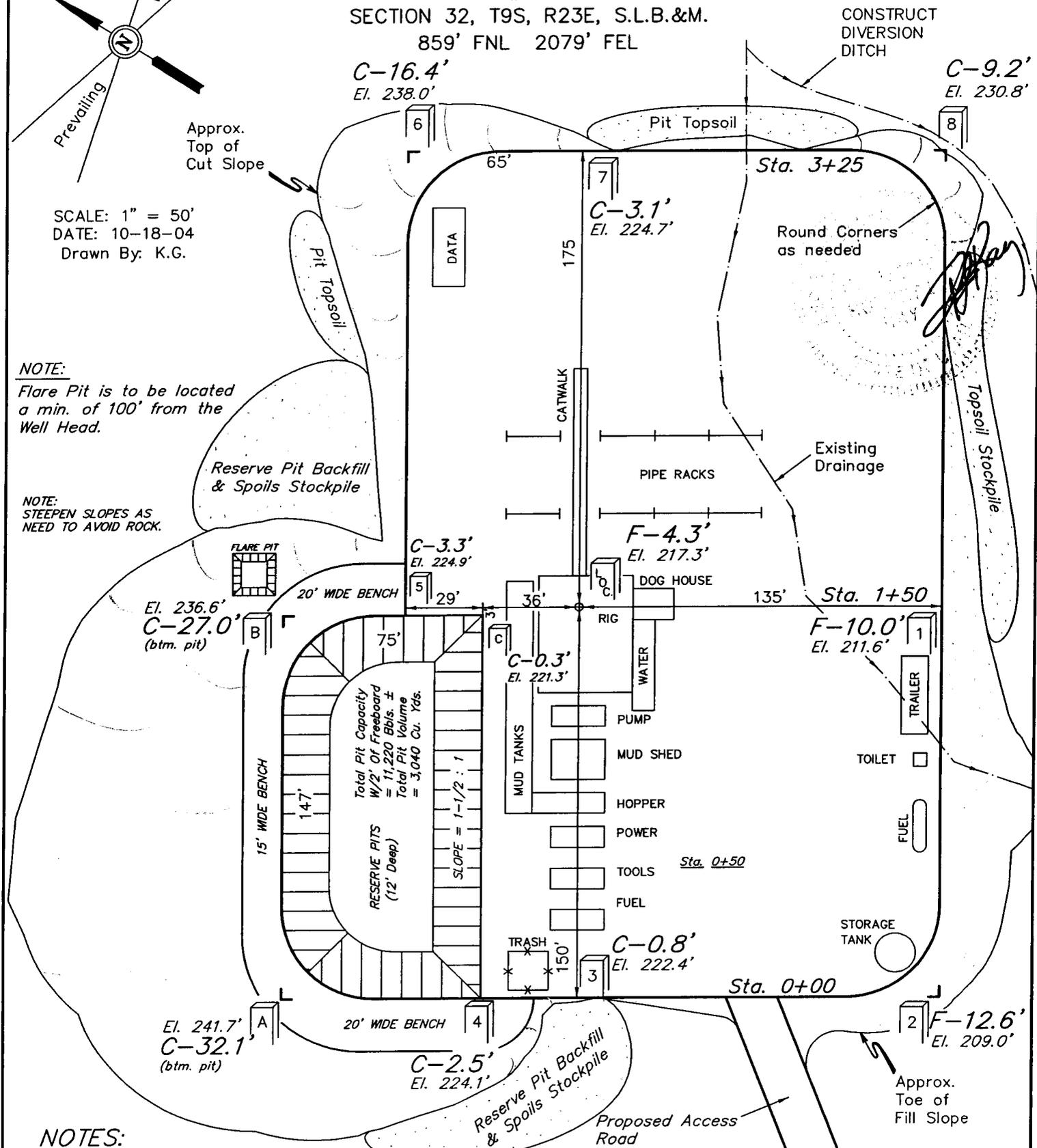


SCALE: 1" = 50'  
DATE: 10-18-04  
Drawn By: K.G.

NOTE:

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

NOTE:  
STEEPEN SLOPES AS  
NEED TO AVOID ROCK.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5217.3'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5221.6'

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

EOG RESOURCES, INC.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

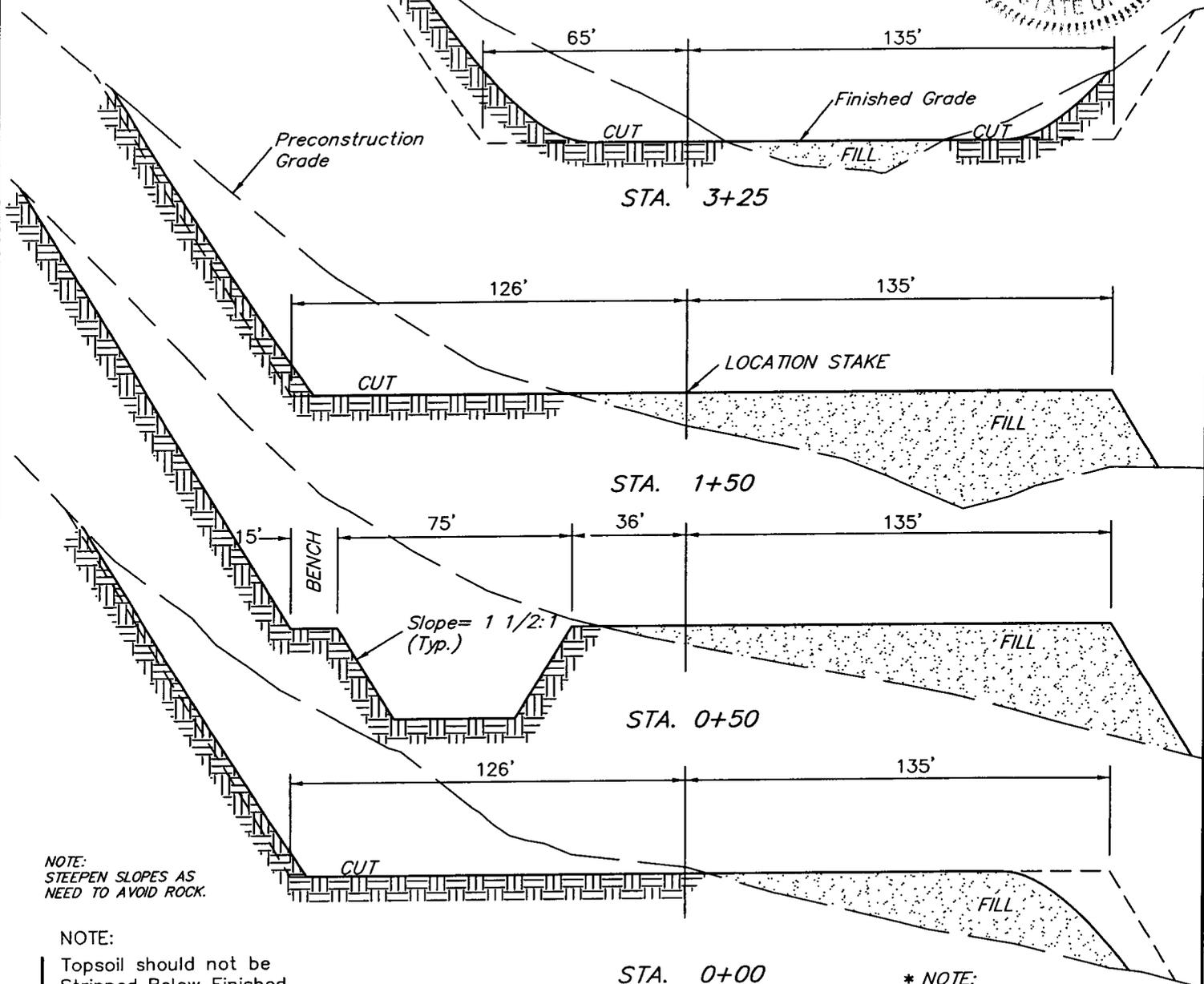
CWU #953-32

SECTION 32, T9S, R23E, S.L.B.&M.

859' FNL 2079' FEL



1" = 20'  
 X-Section Scale  
 1" = 50'  
 DATE: 10-18-04  
 Drawn By: K.G.



NOTE:  
 STEEPEN SLOPES AS  
 NEED TO AVOID ROCK.

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

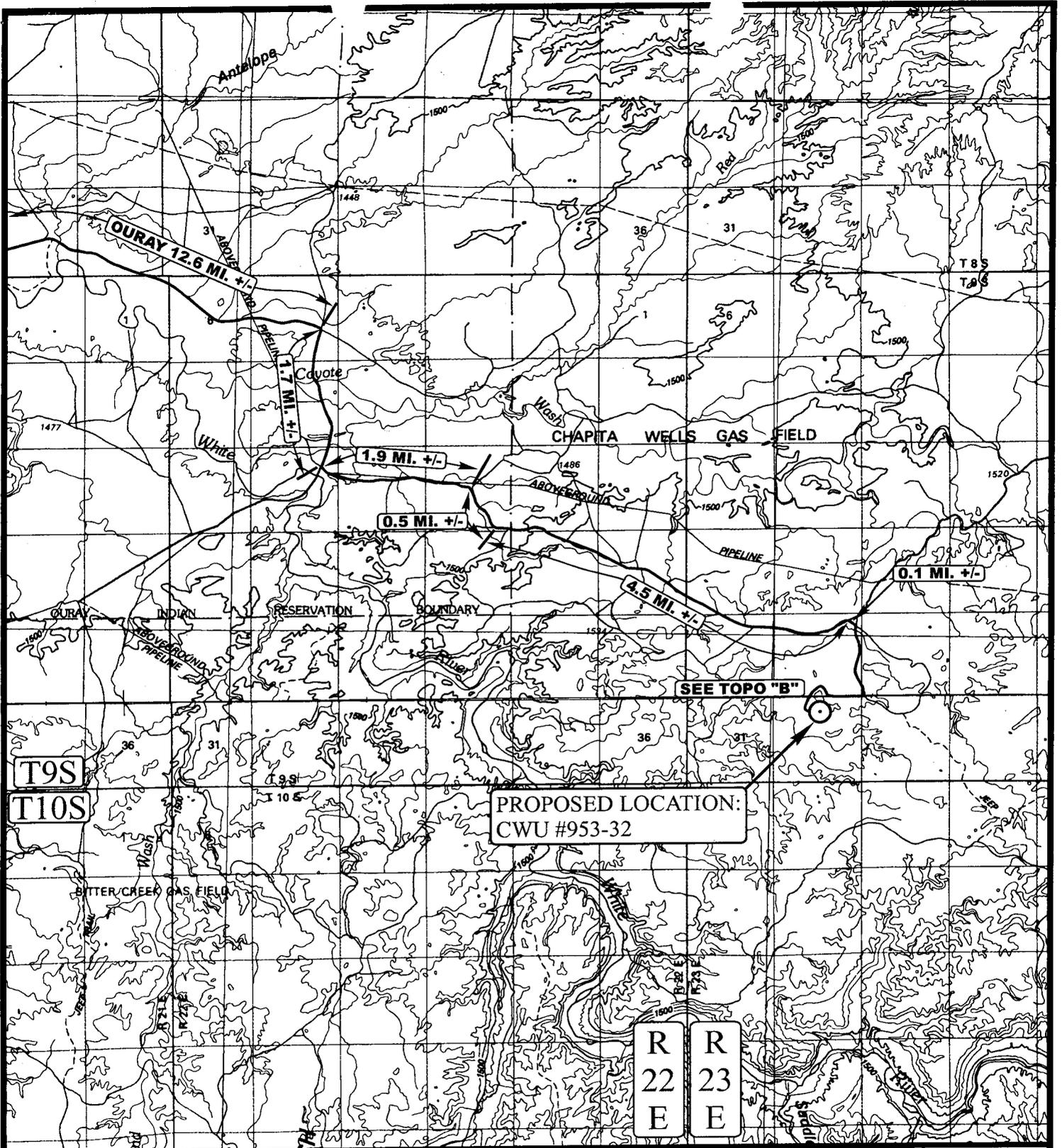
\* NOTE:  
 FILL QUANTITY INCLUDES  
 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 2,110 Cu. Yds.
Remaining Location	= 17,240 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 19,350 CU.YDS.</b>
<b>FILL</b>	<b>= 15,720 CU.YDS.</b>

STA. 0+00

EXCESS MATERIAL	= 3,630 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,630 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



**LEGEND:**

⊗ PROPOSED LOCATION

**EOG RESOURCES, INC.**

CWU #953-32

SECTION 32, T9S, R23E, S.L.B.&M.

859' FNL 2079' FEL



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

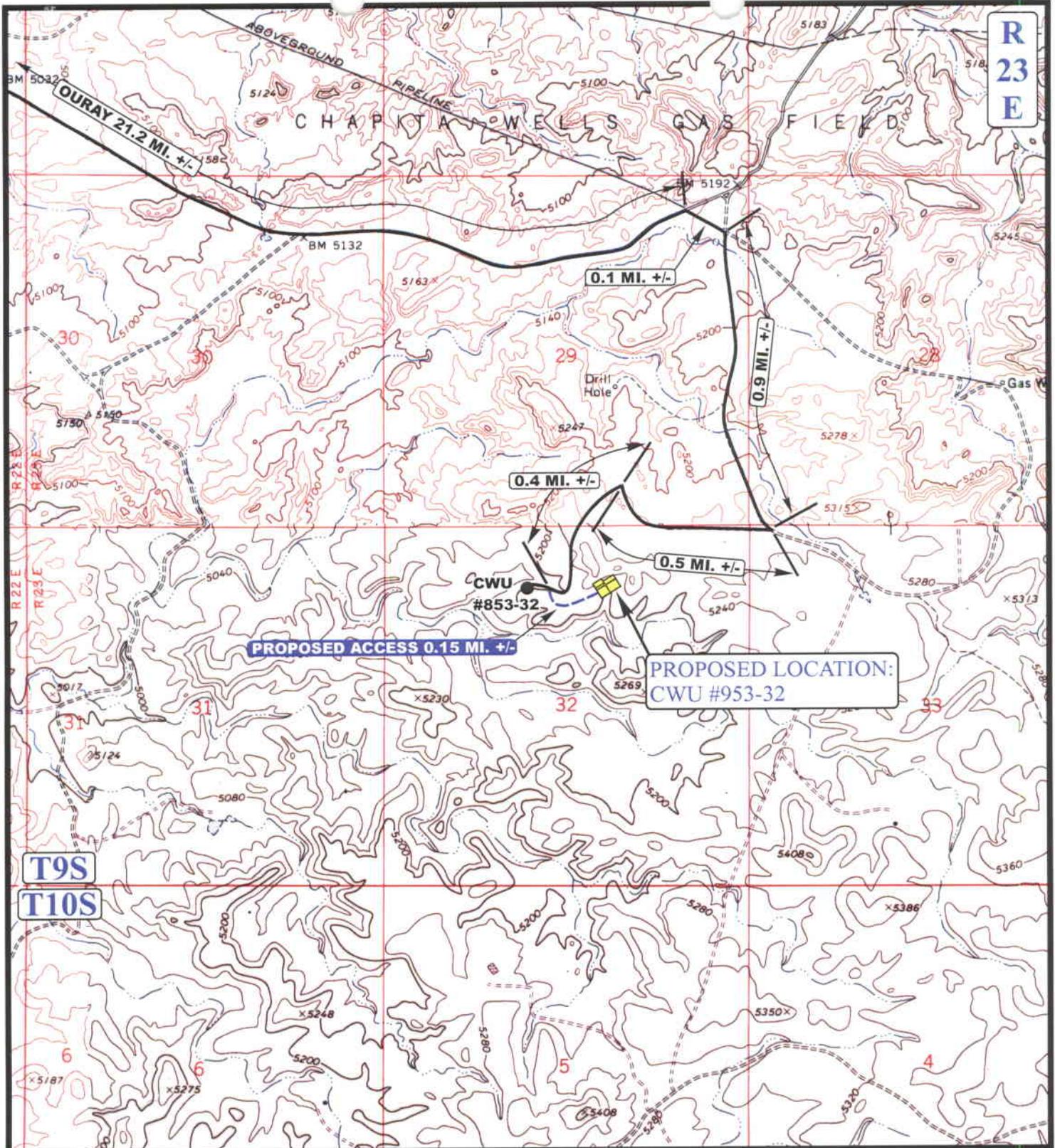


TOPOGRAPHIC  
MAP

10	14	04
MONTH	DAY	YEAR

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





**R  
23  
E**

**T9S  
T10S**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD

**EOG RESOURCES, INC.**

**CWU #953-32**  
**SECTION 32, T9S, R23E, S.L.B.&M.**  
**859' FNL 2079' FEL**



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

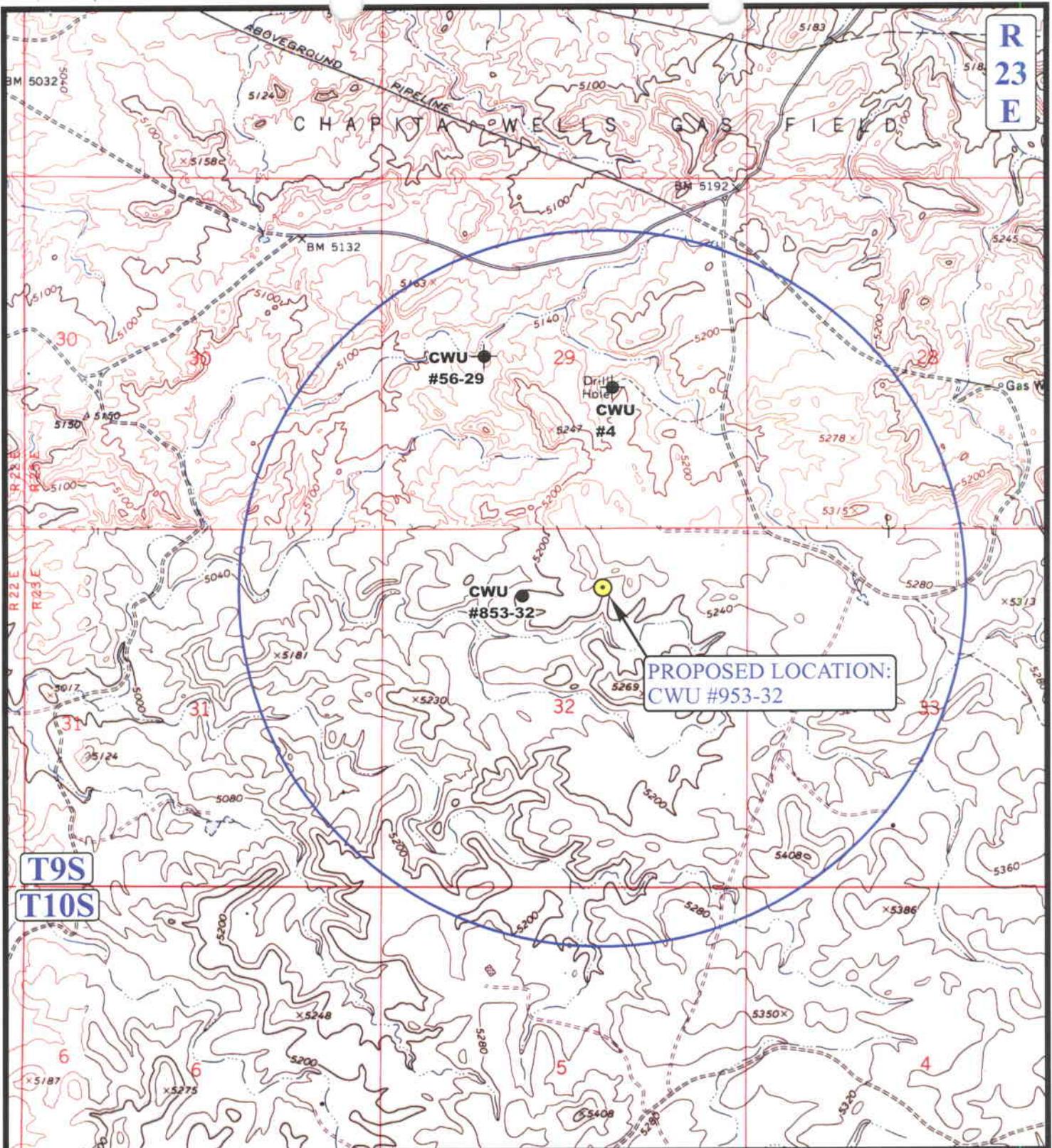


**TOPOGRAPHIC  
MAP**

**10 14 04**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00





**R  
23  
E**

**T9S  
T10S**

**PROPOSED LOCATION:  
CWU #953-32**

**LEGEND:**

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

**EOG RESOURCES, INC.**

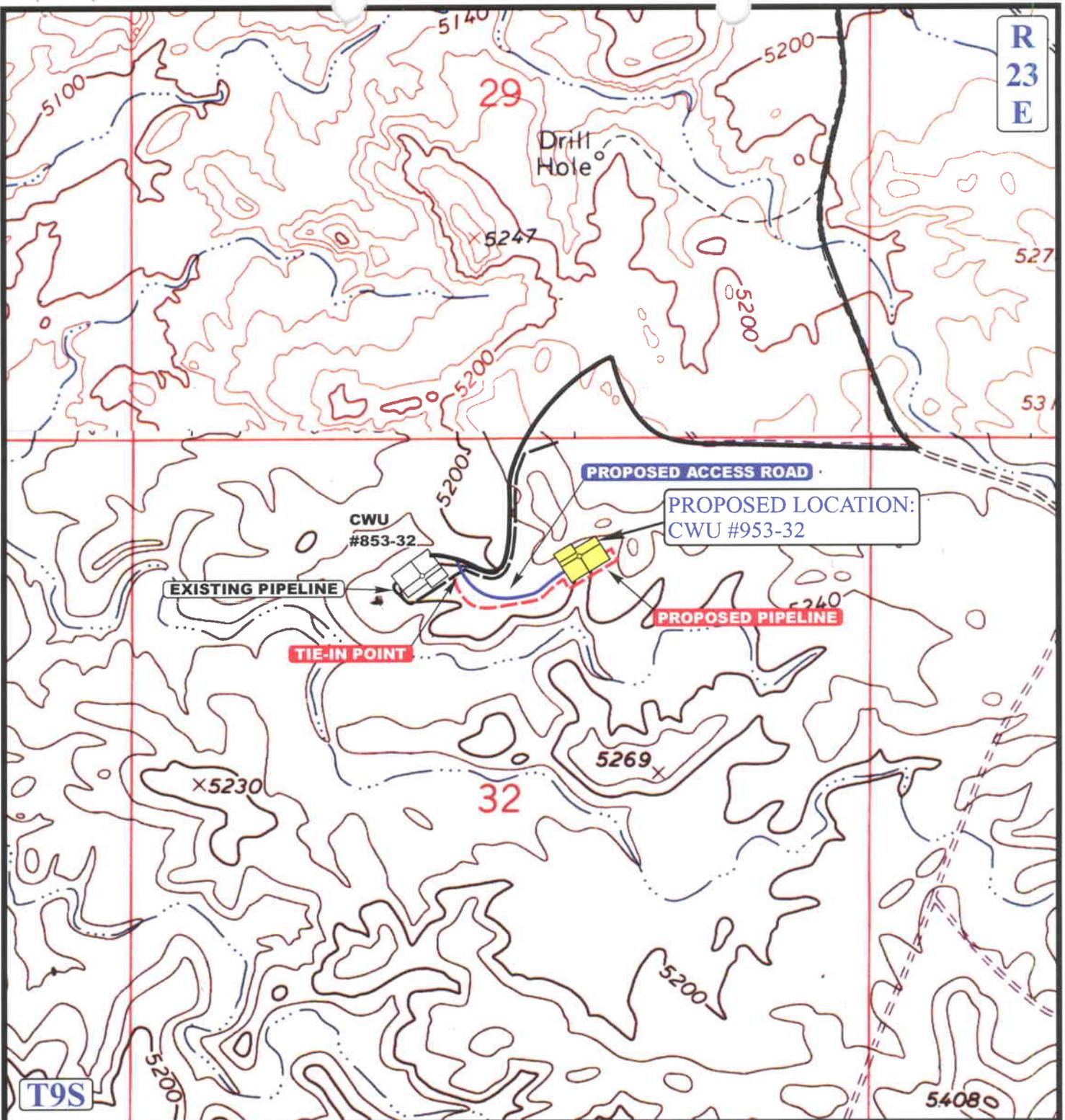
**CWU #953-32  
SECTION 32, T9S, R23E, S.L.B.&M.  
859' FNL 2079' FEL**



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

**TOPOGRAPHIC MAP**  
**10 14 04**  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 1493' +/-**

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE



**EOG RESOURCES, INC.**

**CWU #953-32**  
**SECTION 32, T9S, R23E, S.L.B.&M.**  
**859' FNL 2079' FEL**



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

**TOPOGRAPHIC**  
**MAP**

**10 14 04**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: L.K. REVISED: 00-00-00



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/31/2005

API NO. ASSIGNED: 43-047-36487
--------------------------------

WELL NAME: CWU 953-32  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NWNE 32 090S 230E  
 SURFACE: 0859 FNL 2079 FEL  
 BOTTOM: 0859 FNL 2079 FEL  
 UINTAH  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DLO	6/7/06
Geology		
Surface		

LEASE TYPE: 3 - State  
 LEASE NUMBER: ML-3355  
 SURFACE OWNER: 3 - State  
 PROPOSED FORMATION: PRRV  
 COALBED METHANE WELL? NO

LATITUDE: 39.99746  
 LONGITUDE: -109.3481

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 Green River Siting
- \_\_\_ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (07-20-05)

STIPULATIONS:

1. STATEMENT OF BASIS  
2- cement slip # 39 - ( 4 1/2" production, ± 2000' MD, Green River Fm )



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

**OPERATOR:** EOG RESOURCES INC.  
**WELL NAME & NUMBER:** CHAPITA WELLS UNIT 953-32  
**API NUMBER:** 43-047-36487  
**LOCATION:** 1/4,1/4 NW/NE Sec: 32 TWP: 9S RNG: 23E 2079' FEL 859' FNL

**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 2,700 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 32. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales which are not expected to be prolific aquifers. The proposed casing and cementing program should adequately protect any near surface aquifers.

**Reviewer:** Brad Hill **Date:** 07-28-05

**Surface:**

The predrill investigation of the surface was performed on 07/20/2005. Surface and minerals for this well are owned by the State of Utah. S.I.T.L.A. and D.W.R. were notified of this investigation on 7/13/2005. Neither had a representative present. This site appears to be the best site in the immediate area for a location and well.

**Reviewer:** Floyd Bartlett **Date:** 07/23/2005

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

None.

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

OPERATOR: EOG RESOURCES INC.  
WELL NAME & NUMBER: CHAPITA WELLS UNIT 953-32  
API NUMBER: 43-047-36487  
LEASE: ML-3355 FIELD/UNIT: NATURAL BUTTES  
LOCATION: 1/4,1/4 NW/NE Sec: 32 TWP: 9S RNG: 23E 2079' FEL 859' FNL  
LEGAL WELL SITING: Siting suspended.  
GPS COORD (UTM): 641022 X; 4428527 Y SURFACE OWNER: STATE OF UTAH.

**PARTICIPANTS**

Floyd Bartlett (DOGM), ED TROTTER (EOG)

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

SITE IS IN AN AREA OF NUMEROUS SANDSTONE OUTCROPPINGS, ROLLING HILLS AND SHALLOW DRAWS DRAINING TO THE SOUTHWEST TO THE WHITE RIVER 3.4 MILES AWAY. SITE IS IN A BOWL SURROUNDED ON 3 SIDES BY HILLS WITH LEDGE OUT-CROPS.

**SURFACE USE PLAN**

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 246'. PROPOSED ACCESS IS 0.5 MILES FROM CWU 853-32.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: NEW PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. A GAS PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as there are numerous other 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 LAND FILL.

ENVIRONMENTAL PARAMETER

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: CHEAT GRASS, HALOGETON, GREASEWOOD, RUSSIAN THISTLE, CURLY MESQUITE, SHADSCALE: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY LOAM WITH FREQUENT FRACTURED ANGULAR SURFACE ROCK.

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 attached): A LINER WILL NOT BE REQUIRED FOR THE RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN: AS PER S.I.T.L.A.

SURFACE AGREEMENT: AS PER STATE OF UTAH

CULTURAL RESOURCES/ARCHAEOLOGY: SITE HAS BEEN INSPECTED BY M.O.A.C

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A HOT, SUNNY DAY.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

Floyd Bartlett  
DOGM REPRESENTATIVE

07/20/03 1:15PM  
DATE/TIME

**Evaluation 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	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
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>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</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**      10      (Level III 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.

# 08-05 EOG CWU 953-3L

## Casing Schematic

Ulitc

Surface

$$\frac{BIT}{(0.5)(10.5)(8750)} = 4778'$$
 Anticipate 4778'

$$\frac{C_{72}}{(10)(8750)} = 1050$$

$$111450' = 3778'$$

BOE = 5000 ✓

Seif C<sub>2</sub> = 3520  

$$70\% = 2464$$

Max pressure @ Seif C<sub>2</sub> shoe = 3357  
 Test to 2464# ✓  
 (± 1400 psi surface pressure)

Adequate  
 DKO 6/7/06

9-5/8"  
 MW 8.4  
 Frac 19.3

4-1/2"  
 MW 10.5

TOC @ 0.

TOC @ 1931.

Surface 2300. MD

2361

Green Hole

2702 15' inside

3491 TOC Test

4402 c/w catch

6531 frac hole

Production  
 8750. MD

✓ w/ 15% c/w short  
 Lead 310 SKs 3.52 yield  
 Tail 250 SKs 1.18 yield

✓ w/ 6% c/w short  
 # Cement StcA  
 to ± 2000' MD

Well name:	<b>08-05 EOG CWU 953-32</b>	
Operator:	<b>EOG Resources Inc</b>	Project ID:
String type:	Surface	43-047-36487
Location:	Uintah County	

**Design parameters:**

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

**Minimum design factors:**

**Collapse:**  
Design factor 1.125

**Environment:**

H2S considered? No  
Surface temperature: 75 °F  
Bottom hole temperature: 107 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 350 ft

**Burst**

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

**Burst:**  
Design factor 1.00

Cement top: Surface

No backup mud specified.

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

Completion type is subs  
Non-directional string.

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

**Re subsequent strings:**  
Next setting depth: 8,750 ft  
Next mud weight: 10.500 ppg  
Next setting BHP: 4,773 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	73	394	5.43 J

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

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

Date: June 1, 2006  
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 953-32</b>	
Operator:	<b>EOG Resources Inc</b>	Project ID:
String type:	Production	43-047-36487
Location:	Uintah County	

**Design parameters:**

**Collapse**

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

**Burst**

Max anticipated surface pressure: 3,723 psi  
 Internal gradient: 0.120 psi/ft  
 Calculated BHP 4,773 psi

No backup mud specified.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Tension:**

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

Tension is based on buoyed weight.

Neutral point: 7,377 ft

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 198 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 1,931 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	8750	4.5	11.60	N-80	LT&C	8750	8750	3.875	202.8
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	4773	6350	1.330	4773	7780	1.63	86	223	2.61 J

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

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

Date: June 1, 2006  
 Salt Lake City, Utah

**Remarks:**

Collapse is based on a vertical depth of 8750 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

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

March 28, 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 953-32  
NW/NE, SEC. 32, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: ML-3355  
UTAH STATE LANDS

Enclosed please find the original and one 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

RECEIVED  
MAR 31 2005  
DIV. OF OIL, GAS & MINING

Sincerely,

  
Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

# 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)

April 4, 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)

43-047-36481 CWU 849-21 Sec 21 T09S R22E 1807 FSL 2357 FEL

(Proposed PZ Price River)

43-047-36483 CWU 658-30 Sec 30 T09S R23E 0707 FNL 0518 FWL

43-047-36484 CWU 659-30 Sec 30 T09S R23E 0649 FSL 1967 FWL

43-047-36485 CWU 660-30 Sec 30 T09S R23E 1940 FSL 1993 FEL

43-047-36476 CWU 665-1 Sec 1 T09S R22E 1900 FNL 0675 FEL

43-047-36479 CWU 976-12 Sec 12 T09S R22E 0860 FSL 1935 FWL

43-047-36482 CWU 663-6 Sec 6 T09S R23E 0531 FNL 0470 FWL

43-047-36486 CWU 957-32 Sec 32 T09S R23E 0859 FSL 0820 FEL

43-047-36487 CWU 953-32 Sec 32 T09S R23E 0859 FNL 2079 FEL

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

/s/ Michael L. Coulthard

**From:** Ed Bonner  
**To:** Whitney, Diana  
**Date:** 4/28/2005 11:41:38 AM  
**Subject:** Well Clearance

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

Westport Oil & Gas Company

NBU 922-36C  
NBU 922-36G  
NBU 922-36H  
NBU 922-36N  
NBU 922-36O  
NBU 921-33O

Enduring Resources, LLC

Agency Draw 12-21-31-36  
Big Pack 12-21-22-2  
Southam Canyon 10-25-21-32  
Southam Canyon 9-25-22-32

EOG Resources, Inc

NBU 548-12E  
Chapita Wells Unit 953-32  
Chapita Wells Unit 957-32

The Houston Exploration Company

Southman Canyon 11-36-9-23  
Southman Canyon 13-36-9-23

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

**CC:** Garrison, LaVonne; Hill, Brad; Hunt, Gil

**From:** Clinton Dworshak  
**To:** edtrotter@easilink.com  
**Date:** 8/4/2005 10:33:54 AM  
**Subject:** EOG APDs

Ed,

Two (2) EOG APDs have insufficient cement volumes for the production string.

1. CWU 957-32

currently: surface casing @ 2300'  
production casing @ 8570'  
TOC for production string is @ 7283 with 15% washout

problem: Top of Green River - 2361'  
Base of Moderately Saline Water - 2700'  
Top of Wasatch - 4260'  
Top of Mesaverde - 6672'

These zones need to be protected with cement

2. CWU 953-32

currently: surface casing @ 2300'  
production casing @ 8750'  
TOC for production string is @ 7463 with 15% washout

problem: Top of Green River - 2361'  
Base of Moderately Saline Water - 2700'  
Top of Wasatch - 4401'  
Top of Mesaverde 6831'

These zones need to be protected with cement

Once the information is supplied DOGM can process these APDs.

Clint  
801-538-5280



**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*

June 7, 2006

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

Re: Chapita Wells Unit 953-32 Well, 859' FNL, 2079' FEL, NW NE, Sec. 32,  
T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

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

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 43-047-36487.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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

**Operator:** EOG Resources, Inc.  
**Well Name & Number** Chapita Wells Unit 953-32  
**API Number:** 43-047-36487  
**Lease:** ML-3355

**Location:** NW NE                      **Sec.** 32                      **T.** 9 South                      **R.** 23 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 State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

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

Page 2  
43-047-36487  
June 7, 2006

7. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to  $\pm 2000'$  MD in order to adequately isolate the Green River formation.

**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>ML 3355</b>
<small>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.</small>		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 953-32</b>
3. ADDRESS OF OPERATOR: <b>1060 EAST HIGHWAY 40</b> CITY <b>VERNAL</b> STATE <b>UT</b> ZIP <b>84078</b>		9. API NUMBER: <b>43-047-36487</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>859 FNL 2079 FEL 39.997375 LAT 109.348753 LON</b>		10. FIELD AND POOL OR WILDCAT: <b>NATURAL BUTTES</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 9S 23E S</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"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: _____  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <b>CHANGE TD</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 permission to change the TD for the referenced well,

From: 8750'

To: 8880'

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 09-27-06  
By: [Signature]

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Sr. Regulatory Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>3/8/2006</u>

(This space for State use only)

RECEIVED  
AUG 28 2006  
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>ML-3355</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 953-32</b>
2. NAME OF OPERATOR: <b>EOG RESOURCES, INC.</b>		9. API NUMBER: <b>43-047-36487</b>
3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY <b>VERNAL</b> STATE <b>UT</b> ZIP <b>84078</b>		10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
PHONE NUMBER: <b>(435) 789-0790</b>		
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: <b>859 FNL &amp; 2079 FEL 39.997375 LAT 110.168767 LON</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 9S 23E S.L.B. &amp; M</b>		STATE: <b>UTAH</b>

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

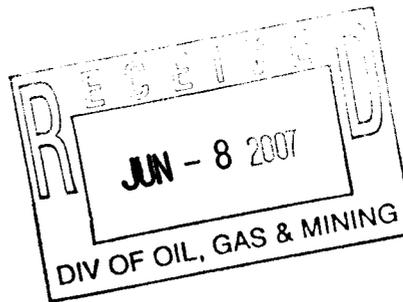
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: _____  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <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: 06-16-2007  
By: [Signature]



APPROVED BY OPERATOR  
[Signature]  
DATE: 6/6/07

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

(This space for State use only)

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

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

**API:** 43-047-36487  
**Well Name:** Chapita Wells Unit 953-32  
**Location:** 859 FNL & 2079 FEL (NWNE) Section 32, T9S, R23E S.L.B.&M  
**Company Permit Issued to:** EOG Resources, Inc.  
**Date Original Permit Issued:** 6/7/2006

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

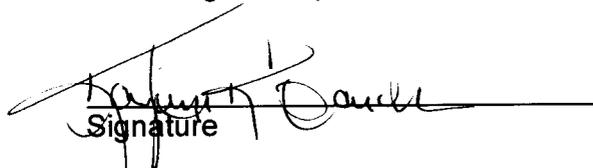
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

6/6/2007  
Date

Title: Sr. Regulatory Assistant

Representing: EOG Resources, Inc.

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
43-047-38146	EAST CHAPITA 14-23		SWSE	23	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	99998	9/27/2007			10/10/07	
Comments: <u>PRRU=MVRD PA risked to 43-047-39676</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39301	CHAPITA WELLS UNIT 1328-32		SENW	32	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>A B</u>	99999	13650	9/27/2007			10/17/07	
Comments: <u>MVRD</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36487	CHAPITA WELLS UNIT 953-32		NWNE	32	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<u>A B</u>	99999	13650	9/29/2007			10/17/07	
Comments: <u>PRRU=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

10/1/2007

Date

RECEIVED

OCT 03 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>ML-3355</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 953-32</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		9. API NUMBER: <b>43-047-36487</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>	10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>859' FNL &amp; 2,079' FEL 39.997375 LAT 109.348753 LON</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 9S 23E 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"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input 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>Change tank size</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

EOG Resources, Inc. requests authorization to set two (2) 400 bbl vertical condensate tanks and attaching piping on the referenced location.

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE	DATE <u>10/2/2007</u>

(This space for State use only)

(5/2000)

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only**  
(See Instructions on Reverse Side)

**RECEIVED**  
**OCT 03 2007**  
**DIV. OF OIL, GAS & MINING**

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 953-32

Api No: 43-047-36487 Lease Type: STATE

Section 32 Township 09S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # RATHOLE

### **SPUDDED:**

Date 09/29/07

Time 1:30 PM

How DRY

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

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 10/01/07 Signed CHD

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML-3355**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
**Chapita Wells Unit**

1. TYPE OF WELL      OIL WELL       GAS WELL       OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
**Chapita Wells Unit 953-32**

2. NAME OF OPERATOR:  
**EOG Resources, Inc.**

9. API NUMBER:  
**43-047-36487**

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

PHONE NUMBER:  
**(303) 262-2812**

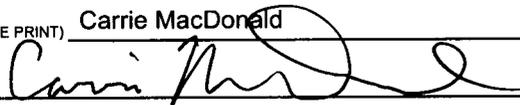
10. FIELD AND POOL, OR WILDCAT:  
**Natural Buttes/Mesaverde**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **859' FNL & 2,079' FEL 39.997375 LAT 109.348753 LON**      COUNTY: **Uintah**  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNE 32 9S 23E S.L.B. & M.**      STATE: **UTAH**

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
**The referenced well spud on 9/29/2007.**

NAME (PLEASE PRINT) Carrie MacDonald      TITLE Operations Clerk  
SIGNATURE       DATE 10/2/2007

(This space for State use only)

**RECEIVED**

**OCT 03 2007**

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

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

FORM 9

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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>ML-3355</b>
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			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 953-32</b>
2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>			9. API NUMBER: <b>43-047-36487</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) 262-2812</b>	10. FIELD AND POOL, OR WILDCAT: <b>Natural Buttes/Mesaverde</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>859' FNL &amp; 2,079' FEL 39.997375 LAT 109.348753 LON</b>			COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 9S 23E S.L.B. &amp; M.</b>			STATE: <b>UTAH</b>

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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

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

Date: 10-04-07  
By: [Signature]

COPIES SENT TO OPERATIONS  
Date: 10-5-07  
Initials: Rm

NAME (PLEASE PRINT) <u>Carrie MacDonald</u>	TITLE <u>Operations Clerk</u>
SIGNATURE <u>[Signature]</u>	DATE <u>10/2/2007</u>

(This space for State use only)

**RECEIVED**  
**OCT 03 2007**

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

FORM 9

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2. NAME OF OPERATOR: <b>EOG Resources, Inc.</b>		8. WELL NAME and NUMBER: <b>Chapita Wells Unit 953-32</b>
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	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<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 1/14/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

NAME (PLEASE PRINT) <u>Mary A. Maestas</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u>Mary A. Maestas</u>	DATE <u>1/16/2008</u>

(This space for State use only)

**RECEIVED**  
**JAN 18 2008**

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

**Activity at Report Time:** BUILD LOCATION

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

**09-07-2007**      **Reported By**      TERRY CSERE

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

**Activity at Report Time:** BUILD LOCAITON

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

**09-10-2007**      **Reported By**      BYRON TOLMAN

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

**Activity at Report Time:** BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

**09-11-2007**      **Reported By**      TERRY CSERE

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

**Activity at Report Time:** BUILD LOCATION

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

**09-12-2007**      **Reported By**      TERRY CSERE

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

**Activity at Report Time:** BUILD LOCATION

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

**09-13-2007**      **Reported By**      TERRY CSERE









TOP JOB # 1: MIXED & PUMPED 100 SX (20.5 BBLs) OF PREMIUM CEMENT W/4 % CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 25 MINUTES.

TOP JOB # 2: MIXED & PUMPED 200 SX (41 BBLs) OF PREMIUM CEMENT W/4 % CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 10 MINUTES.

TOP JOB # 3: MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/4 % CACL2, & 1/4 #/ SX FLOCELE. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. RDMO PRO PETRO CEMENTERS.

10-11-2007

TOP JOB # 4: MIRU PRO PETRO CEMENTERS. MIXED & PUMPED 150 SX (30.7 BBLs) OF PREMIUM CEMENT W/2% CACL2 & 1/4 #/ SX FLOCELE. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. RDMO PRO PETRO CEMENTERS.

10-12-2007

TOP JOB # 5: CUT CEMENT WINDOW IN CONDUCTOR PIPE AND TOP OFF CEMENT W/READY MIX. HOLE TOOK 3 1/2 YARDS (16.8 BBLs) READY MIX TO FILL AND STOOD FULL.

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

TAGGED AT 2123'. RAN SURVEY AT 2103' AT 1 1/4 DEGREE.

DALL COOK NOTIFIED DAVE HACKFORD W/UDOGM OF THE SURFACE CASING & CEMENT JOB ON 10/6/2007 @ 2:00 PM.

12-03-2007		Reported By		TOM HARKINS							
<b>Daily Costs: Drilling</b>		\$40,397			<b>Completion</b>		\$0	<b>Daily Total</b>		\$40,397	
<b>Cum Costs: Drilling</b>		\$272,384			<b>Completion</b>		\$0	<b>Well Total</b>		\$272,384	
<b>MD</b>	2,267	<b>TVD</b>	2,267	<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: RURT</b>											
Start	End	Hrs	Activity Description								
06:00	14:00	8.0	RIG DOWN WITH TRUCKS MOVE FROM CWU 1031-32 TO CWU 953-32								
14:00	16:00	2.0	RIG UP WITH TRUCKS ON CWU 953-32 95% MOVED 75% RIGED UP								
16:00	06:00	14.0	RIG UP BOILER AND STEAM LINES , REPLACE WASHED 4" VALVE ON #2 MUD PUMP, RIG UP MUD LINES AND SLIP AND CUT DRILL LINE 120" IN PREP TO RAISE DERRICK IN THE MOURNING								
CREWS FULL , NO ACCIDENTS REPORTED , SAFTY MEETING SLICK WALK WAYS , PPE , WORKING WITH TRUCKS											
RECEIVED 4400 GAL FUEL FUEL ON HAND 5086 USED 461											
BOILER HOURS 8											

12-04-2007		Reported By		TOM HARKINS							
<b>Daily Costs: Drilling</b>		\$51,450			<b>Completion</b>		\$711	<b>Daily Total</b>		\$52,161	
<b>Cum Costs: Drilling</b>		\$323,834			<b>Completion</b>		\$711	<b>Well Total</b>		\$324,545	
<b>MD</b>	2,267	<b>TVD</b>	2,267	<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: PU BHA</b>											

Start	End	Hrs	Activity Description
06:00	16:00	10.0	RIG UP ROTARY TOOLS
16:00	17:30	1.5	NIPPEL UP BOPS , PRESPUD INSPECTION FIX SHORT COMINGS. RIG ON DAY WORK 1730 HRS 12-03-2007.
17:30	00:30	7.0	TEST BOPS : CHOKE MAN , CHOKE HOSE , EXTERNAL VALVES , PIPE , BLIND RAMS TEST 5000 psi HIGH - 250 psi LOW , TEST ANNULAR 250 PSI LOW 2500 HIGH ALL TESTED GOOD NO LEAKS (HAD TO C/O VALVE ON TEST TRUCK )
00:30	01:00	0.5	INSTALL WEAR BUSHING PREP TO R/U WEATHERFORD
01:00	02:00	1.0	HOLD SAFTY MEETING R/U WEATHERFORD L/D MACHINE
02:00	06:00	4.0	P/U BHA WITH WEATHERFORD CREWS FULL , NO ACCIDENTS REPORTED , SAFTY MEETING , PPE , WORKINNG WITH STEAM , P/U BHA FUEL ON HAND 4412 USED 674 GAL MUD LOGGER ON LOCATION JACK RODGERS

---

12-05-2007		Reported By		TOM HARKINS	
<b>Daily Costs: Drilling</b>	\$29,665	<b>Completion</b>	\$0	<b>Daily Total</b>	\$29,665
<b>Cum Costs: Drilling</b>	\$353,499	<b>Completion</b>	\$711	<b>Well Total</b>	\$354,210
<b>MD</b>	2,267	<b>TVD</b>	2,267	<b>Progress</b>	0
				<b>Days</b>	0
				<b>MW</b>	8.5
				<b>Visc</b>	26.0
<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	06:30	0.5	P/U DRILL PIPE
06:30	07:00	0.5	R/D WEATHERFORD LAYDOWN TRUCK
07:00	07:30	0.5	INSTALL ROT HEAD RUBBER
07:30	10:00	2.5	DRILL CEMENT/FLOAT EQUIP. TAG @ 2199 DRILL 2200 TO 2267
10:00	11:00	1.0	RIG REPAIR C/O SWIVEL PACKING ( HAD TO REBUILD , RIG NEEDS QUICK CHANGE )
11:00	06:00	19.0	BEARING WENT OUT ON MAIN SHAFT ( DRUM SHAFT ) MECANIC AND WELDER ON LOCATION @ 1330 PULL DOWN DRILLERS SIDE (CLUTCH , CHAIN SPROCKET CUT GUARD TO REMOVE SPROCKET ) WAIT ON BEARING , COMING FROM CASPER , BEARING ARRIVED 0300 , MECHANIC AND WELDER REASSEMBLING DRAWWORKS , EXECPT TO BE RUNNING AROUND 10-12 + -- DATLIGHTS 1 MAN SHORT , NO ACCIDENTS REPORTED , SAFTY MEETING P/U BHA , LOTO , WORKING WITH MECHANICS FUEL ON HAND 3515 USED 897 , BOILER HRS 24 MUD LOGGER JACK RODGERS ON LOCATION

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12-06-2007		Reported By		TOM HARKINS	
<b>Daily Costs: Drilling</b>	\$35,131	<b>Completion</b>	\$0	<b>Daily Total</b>	\$35,131
<b>Cum Costs: Drilling</b>	\$388,631	<b>Completion</b>	\$711	<b>Well Total</b>	\$389,342
<b>MD</b>	4,232	<b>TVD</b>	4,232	<b>Progress</b>	1,965
				<b>Days</b>	1
				<b>MW</b>	8.5
				<b>Visc</b>	27.0
<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	10:00	4.0	REPAIR DRAWWORKS INSTALL BEARINGS
10:00	10:30	0.5	DRILL 2267 TO 2306 = 39 @ 78 FPH WTOB 14-17 RPM 45 GPM 425 MMRPM 64 DIFF 75-125 SET COM TO DRILL AND FUNCTION TEST OK
10:30	11:00	0.5	SPOT HIVIS PILL PREFORM F.I.T TO 195 PSI EMW 10.1ppg
11:00	11:30	0.5	DRILL 2306 TO 2401 = 95 @ 190 FPH WTOB 16-18 RPM50 GPM 425 MMRPM 64 DIFF 190-235

11:30	12:00	0.5 WLS @ 2330 = .75deg
12:00	12:30	0.5 SERVICE RIG
12:30	21:00	8.5 DRILL 2401 TO 3414 = 1013 @ 119 FPH WTOB 15-18 RPM 50 GPM 435 MMRPM 69 DIFF 190-310
21:00	21:30	0.5 WLS @ 3239 3.0deg
21:30	01:30	4.0 DRILL 3414 TO 3802 = 388 @ 97 FPH WTOB 16-18 RPM 45 GPM 435 MMRPM 69 DIFF 180-210
01:30	02:00	0.5 C/O SWAB # 2 MUD PUMP
02:00	04:00	2.0 DRILL 3802 TO 4043 = 241 @ 120.5FPH WTOB 15-18 RPM 45 GPM 435 MMRPM 69 DIFF 220-310
04:00	04:30	0.5 WLS @ 3965 2.5deg
04:30	06:00	1.5 DRILL 4043 TO 4232 =189 @ 126 FPH WTOB 16-19 RPM 45 GPM 435 MMRPM 69 DIFF 218-330

CREWS FU;LL , NO ACCIDENTS REPORTED , SAFTY MEETING WORK ON DWS , P/U BHA , COLD WEATHER  
 FUEL ON HAND 2244 USED 1271 FUNCTION TEST COM X 3 , MD WT 9.2 VIS 37  
 MUD LOGGER JACK RODGERS ON LOCATION DAY 2  
 GAS BG 25-237u HIGH 580u  
 LITHOLOGY SAND 20% , SHALE 15% , SILTSTONE 20% , LIMESTONE 45%

06:00 SPUD 7 7/8" HOLE AT 11:00 HRS, 12/5/07.

<b>12-07-2007</b>		<b>Reported By</b>		TOM HARKINS							
<b>Daily Costs: Drilling</b>	\$51,572	<b>Completion</b>	\$0	<b>Daily Total</b>	\$51,572						
<b>Cum Costs: Drilling</b>	\$440,204	<b>Completion</b>	\$711	<b>Well Total</b>	\$440,915						
<b>MD</b>	5,911	<b>TVD</b>	5,911	<b>Progress</b>	1,679	<b>Days</b>	2	<b>MW</b>	9.8	<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	12:00	6.0	DRILL 4232 TO 4771 = 539 @ 89.9 FPH WTOB 16-19 RPM 40 GPM 425 MMRPM 64 DIFF 100-265
12:00	12:30	0.5	SERVICE RIG
12:30	06:00	17.5	DRILL 4771 TO 5911 =1140 @ 65.3 FPH WTOB 15-20 RPM 40 -55 GPM 425 DIFF 90-310
CREWS FULL , NO ACCIDENTS REPORTED , SAFTY MEETING , FORKLIFT , PPE , SLICK WALK WAYS			
FUEL ON HAND 4937 USED 1707 , FUNCTION TEST COM X 3			
MD WT 10.2 VIS 37			
MUD LOGGER JACK RODGERS ON LOCATION 3 DAYS			
GAS BG CONN HIGH			
LITHOLOGY			
NO MUD LOGGER REPORT AT REPORT TIME			

<b>12-08-2007</b>		<b>Reported By</b>		TOM HARKINS/PETE AYOTTE							
<b>Daily Costs: Drilling</b>	\$36,803	<b>Completion</b>	\$3,019	<b>Daily Total</b>	\$39,822						
<b>Cum Costs: Drilling</b>	\$477,007	<b>Completion</b>	\$3,730	<b>Well Total</b>	\$480,737						
<b>MD</b>	6,942	<b>TVD</b>	6,942	<b>Progress</b>	1,031	<b>Days</b>	3	<b>MW</b>	10.1	<b>Visc</b>	40.0
<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	12:30	6.5	DRILL FROM 5911' TO 6197' , 286' AT 44'/HR, 15-18K WOB, 55-60 RPM, 67 MOTOR RPM, 1700 PSI AT 120 STROKES #2 PUMP, 426 GPM, 150-350 PSI DIFFERENTIAL. OPERATE COM.
12:30	13:00	0.5	SERVICE RIG

13:00 06:00 17.0 DRILL FROM 6197' TO 6942', 745' AT 43.8'/HR, 15-20K WOB, OTHER PARAMETERS THE SAME.  
 FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS ON BAD WEATHER AND SPINNING CHAINS(2).  
 FUEL ON HAND 3216 GALS, USED 1721.  
 BOILER 24 HRS.  
 UPPER PRICE RIVER TOP AT 6520'.  
 BG GAS 60U, CONN GAS 60U.  
 SAND 40%, SHALE 35%, SILTSTONE 25%.  
 OPERATE COM(3).  
 MUD LOGGER JACK RODGERS 4 DAYS.

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<b>12-09-2007</b>	<b>Reported By</b>	PETE AYOTTE									
<b>Daily Costs: Drilling</b>	\$42,257	<b>Completion</b>	\$0	<b>Daily Total</b>	\$42,257						
<b>Cum Costs: Drilling</b>	\$519,264	<b>Completion</b>	\$3,730	<b>Well Total</b>	\$522,994						
<b>MD</b>	7,832	<b>TVD</b>	7,832	<b>Progress</b>	890	<b>Days</b>	4	<b>MW</b>	10.45	<b>Visc</b>	40.0
<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	12:00	6.0	DRILL FROM 6942' TO 7208', 266' AT 44.3'/HR, 15-18K WOB, 45-60 RPM, MOTOR RPM 66, 1700 PSI AT 118 STOKES #2 PUMP OFF BOTTOM, 150-350 PSI DIFFERENTIAL. 412 GPM.
12:00	12:30	0.5	RIG SERVICE
12:30	21:30	9.0	DRILL FROM 7208' TO 7565', 357' AT 39.66'/HR, SAME PARAMETERS AS ABOVE.
21:30	22:00	0.5	CHANGE OUT SWAB #2 PUMP.
22:00	06:00	8.0	DRILL FROM 7565' TO 7832', 267' AT 33.37'/HR, 15-23K WOB, 1800 PSI AT 118 STOKES, #2 PUMP. 100-350 PSI DIFFERENTIAL. 35-60 RPM, MOTOR RPM 66, 412 GPM. FULL CREWS. NO ACCIDENTS. SAFETY MEETINGS ON BOILER, SPINNING CHAIN AND FOCUSING. FUEL ON HAND 1645 GALS. USED 1571 GALS. MUD WT 10.6 PPG, VIS 38. BOILER 24 HRS. 3 COM CHECKS, WITNESSED 1. BG GAS 100-325U, CONN GAS 370U, HIGH GAS 2364U AT 7623'. SAND 35%, SHALE 40%, SILTSTONE 25%. MUD LOGGER JACK RODGERS 5 DAYS. TRIP IS PROBABLE TODAY.

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<b>12-10-2007</b>	<b>Reported By</b>	PETE AYOTTE									
<b>Daily Costs: Drilling</b>	\$57,318	<b>Completion</b>	\$0	<b>Daily Total</b>	\$57,318						
<b>Cum Costs: Drilling</b>	\$576,583	<b>Completion</b>	\$3,730	<b>Well Total</b>	\$580,313						
<b>MD</b>	8,510	<b>TVD</b>	8,510	<b>Progress</b>	678	<b>Days</b>	5	<b>MW</b>	10.6	<b>Visc</b>	40.0
<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	08:30	2.5	DRILL FROM 7832' TO 7906', 74' AT 29.6'/HR, 18-25K WOB, 45-60 RPM, 66 MOTOR RPM, 1800 PSI AT 117 STOKES, #2 PUMP, 100-350 PSI DIFFERENTIAL. 412 GPM.
08:30	09:00	0.5	CIRCULATE, MIX AND PUMP PILL.

09:00 09:30 0.5 DROP SURVEY, NO FLOW, OPERATE COM.  
 09:30 14:00 4.5 TRIP OUT, TIGHT AT 7800', 4200, 3400', LAY DOWN STABILIZATION, OPERATE PIPE AND BLIND RAMS, CHANGE BIT AND MOTORS.  
 14:00 17:00 3.0 TRIP IN, BREAK CIRCULATION AT 2200' AND 6000', HOLE SLICK  
 17:00 17:30 0.5 SAFETY REAM 86' TO BOTTOM, NO DETECTABLE FILL.  
 17:30 06:00 12.5 DRILL FROM 7906' TO 8510', 604' AT 48.32'/HR, 15-18K WOB, 45-55 RPM, 64 MOTOR RPM, 1800 PSI AT 115 STROKES OFF BOTTOM, #2 PUMP, 100-275 PSI DIFFERENTIAL. 401 GPM.  
 FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS ON TRIPPING(2) AND STEAM LINES.  
 PRICE RIVER LOWER TOP AT 8163'.  
 FUEL ON HAND 4563 GALS, USED 1482 GALS.  
 MUD WT 10.7 PPG, VIS 40.  
 BOILER 24 HRS.  
 OPERATED COM(3), WITNESSED 1.  
 BG GAS 5000U, CONN GAS 5000U, TRIP GAS 9117U. PEAK GAS 9217U AT 7817U.  
 SAND 35%, SHALE 40%, SILTSTONE 25%.  
 MUD LOGGER JACK RODGERS 6 DAYS.  
 STARTED RAISING MUD WT THIS MORNING.

<b>12-11-2007</b>	<b>Reported By</b>	BENNY BLACKWELL									
<b>Daily Costs: Drilling</b>	\$108,474	<b>Completion</b>	\$0	<b>Daily Total</b>	\$108,474						
<b>Cum Costs: Drilling</b>	\$685,058	<b>Completion</b>	\$3,730	<b>Well Total</b>	\$688,788						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	370	<b>Days</b>	6	<b>MW</b>	11.2	<b>Visc</b>	40.0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						

Activity at Report Time: PREP TO RUN PROD CSG

Start	End	Hrs	Activity Description
06:00	13:00	7.0	DRILL F/8510 - 8777', 267' AT 38.14'/HR, 15-18K WOB, 45-55 RPM, 64 MOTOR RPM, 1800 PSI AT 115 STROKES OFF BOTTOM, #2 PUMP, 100-275 PSI DIFFERENTIAL. 401 GPM.
13:00	13:30	0.5	SERVICE RIG - DAILY RIG SERVICE.
13:30	16:30	3.0	DRILL F/8777' - 8880, 103' AT 34.33'/HR, 15-18K WOB, 45-55 RPM, 64 MOTOR RPM, 1800 PSI AT 115 STROKES OFF BOTTOM, #2 PUMP, 100-275 PSI DIFFERENTIAL. 401 GPM. REACHED TD AT @ 16:30 HRS, 12/10/07.
16:30	17:30	1.0	CIRC. FOR SHORT TRIP.
17:30	18:30	1.0	WIPER TRIP 12 STANDS - TIGHT OFF BOTTOM - WORKED W/ 30 - 50K OVER UP WEIGHT. RETURN TO BOTTOM - NO PROBLEMS.
18:30	21:00	2.5	CIRC. PREPARE TO L/D DRILL STRING - R/U L/D EQUIP.
21:00	21:30	0.5	PUMP PILL, DROP SURVEY, BLOW OUT KELLY.
21:30	04:00	6.5	L/D DRILL STRING, BREAK KELLY.
04:00	04:30	0.5	PULL WEAR BUSHING.
04:30	06:00	1.5	RIG UP TO RUN 4 1/2" PROD CSG - HSM.

FULL CREWS, NO ACCIDENTS.  
 SAFETY MEETINGS ON SLIPPERY CONDITIONS (2) L/D DRILL STRING.  
 SEGO - TOP @ 8675'.  
 FUEL ON HAND 2767 GALS, USED 1796 GALS.  
 MUD WT 11.4 PPG, VIS 41.  
 BOILER 24 HRS.

OPERATED COM(3), WITNESSED 1.

BG GAS 5000U, CONN GAS 5000U, TRIP GAS N/AU. PEAK GAS 9107 AT 8769'.

SAND 35%, SHALE 40%, SILTSTONE 25%.

MUD-LOGGER JACK RODGERS 7 DAYS. RELEASED @ 23:30 HRS 10 DEC 07

<b>12-12-2007</b>	<b>Reported By</b>	<b>BENNY BLACKWELL</b>									
<b>Daily Costs: Drilling</b>	\$41,726	<b>Completion</b>	\$150,445	<b>Daily Total</b>	\$192,171						
<b>Cum Costs: Drilling</b>	\$726,784	<b>Completion</b>	\$154,175	<b>Well Total</b>	\$880,959						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	0	<b>Days</b>	7	<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: RDRT/WO COMPLETION**

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
06:00	12:30	6.5	RUN 203 JTS OF 4 1/2", 11.6#, N-80, LTC R-3 CASING TO 8872.96' AS FOLLOWS: 1 EA. CONVENTIONAL FLOAT SHOE (1.00') SET @ 8872.96', 1 SHOE JT. CSG (42.30), 1 EA. CONVENTIONAL FLOAT COLLAR (1.50') SET W/ TOP OF FLOAT @ 8828.16', 64 JTS CSG (2703.12') 1 EA. HCP-110 MARKER JT. (21.80') SET @ 6103.24', 49 JTS CSG (2069.13), 1 EA. HCP-110 MARKER JT. (22.42') SET @ 4011.69', 94 JTS CSG (3971.86'), 2 PUP JTS. (26.18'), 1 CASING HANGER (0.65), 1 LANDING JT 13.00'.
12:30	13:30	1.0	TAG BOTTOM W/ 24' IN ON TAG JT. L/D TAG JT. P/U LANDING JT AND POSITION CASING TO CIRC. AND CEMENT.
13:30	15:00	1.5	CIRC. CASING CLEAN AND R/U SCHLUMBERGER TO CEMENT.
15:00	17:30	2.5	PRESSURE TEST LINES TO 5K. PUMP 20 BBL'S OF CHEMICAL WASH AND 20 BBL'S OF FRESH WATER SPACER. MIX & PUMP CEMENT. LEAD: 430 SKS (129.28 BBLs) 35/65 POZ "G" CEMENT MIXED @ 13.0 PPG, 1.75 3/FT SX YLD.+6% D0206 + 2% D174 + 0.125 lb/sk D130 + .2% D046 + .75% D112 + .3% D013 + .2% D06. TAIL: 1465 SKS (336 BBLs) 50/50 POZ "G" CEMENT MIXED @ 14.1 PPG, 1.29 YLD + 2% D020 + 2% D065 + .2% D167 + 1% D046 + .1% D013. DSPL: 137 BBL'S OF FRESH WATER @ 7.7 BPM, FULL RETURNS THROUGHOUT THE JOB. BUMPED PLUG WITH 3597 PSI, 1000 PSI OVER FPIP. FLOATS HELD - BLED BACK 1.50 BBLs. CEMENT IN PLACE @ 17:17 HRS 11 DEC 2007.
17:30	18:30	1.0	LAND CASING W/ 75K ON HANGER. TEST CSG HANGER ASSY TO 5000 PSI - OK. WAIT 1 HR AND RIG DOWN CEMENT HEAD AND BACK OUT AND L/D LANDING JT.
18:30	22:00	3.5	N/D BOP'S AND CLEAN PITS.
22:00	06:00	8.0	RIG DOWN AND PREPARE RIG FOR RIG MOVE.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS ON RUN CSG, CEMENT, RIG DOWN.

SEGO - TOP @ 8675'.

FUEL ON HAND 2468 GALS, USED 299 GALS.

MUD WT PPG, VIS.

BOILER 24 HRS.

OPERATED COM(2), WITNESSED 1.

BG GAS N/A U, CONN GAS N/A U, TRIP GAS N/AU. PEAK GAS N/AU AT 8769'.

SAND %, SHALE %, SILTSTONE %.

NO MUD LOGGER ON LOCATION.

RELEASED RIG @ 22:00 HRS ON 11 DEC 2007

NO EXACT MILAGE ON RIG MOVE TO NBU 456-2E (SOMEWHERE BETWEEN 30 AND 50 MILES).

TRANSFERS FROM WELL CWU 953-32 (AFE #302811) TO WELL NBU 456-2E (AFE #303201) ARE AS FOLLOWS:

253.3 FT (6 JTS.) OF 4 1/2", 11.6#, N-80, LTC, R-3 CASING.

22.51 FT (1 PUP) OF 4 1/2", 11.6#, N-80, LTC, R-2 CASING.  
2468 GALS. DIESEL @ \$3.50 PER GAL.

06:00 18.0 RELEASE RIG @ 22:00 HRS, 12/11/07.  
CASING POINT COST \$726,784

<b>12-14-2007</b>	<b>Reported By</b>	SEARLE									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$42,261	<b>Daily Total</b>	\$42,261						
<b>Cum Costs: Drilling</b>	\$726,784	<b>Completion</b>	\$196,436	<b>Well Total</b>	\$923,220						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	0	<b>Days</b>	8	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 8828.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: PREP FOR FRACS</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00		18.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 400'. EST CEMENT TOP @ 640'. RD SCHLUMBERGER.								

<b>12-15-2007</b>	<b>Reported By</b>	TORR MCCURDY									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$1,780	<b>Daily Total</b>	\$1,780						
<b>Cum Costs: Drilling</b>	\$726,784	<b>Completion</b>	\$198,216	<b>Well Total</b>	\$925,000						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	0	<b>Days</b>	8	<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: WO COMPLETION</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	07:00	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.								

<b>12-20-2007</b>	<b>Reported By</b>	TORR MCCURDY									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$1,230	<b>Daily Total</b>	\$1,230						
<b>Cum Costs: Drilling</b>	\$726,784	<b>Completion</b>	\$199,446	<b>Well Total</b>	\$926,230						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	0	<b>Days</b>	9	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 8828.0</b>			<b>Perf : 8270'-8475'</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: FRAC MPR/UPR</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
14:00	17:00	3.0	RU CUTTERS WIRELINE. PERFORATED LPR FROM 8270'-71', 8276'-77', 8292'-93', 8319'-20', 8325'-26', 8344'-45', 8356'-57', 8371'-72', 8379'-80', 8394'-95', 8415'-16', 8451'-52', 8457'-58' & 8474'-75' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5208 GAL YF116 ST+ PAD, 45948 GAL YF116 ST+ W/113100# 20/40 SAND @ 1-4 PPG. MTP 5947 PSIG. MTR 50.1 BPM. ATP 4524 PSIG. ATR 46.1 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER. SDFN.								

<b>12-21-2007</b>	<b>Reported By</b>	TORR MCCURDY									
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$26,987	<b>Daily Total</b>	\$26,987						
<b>Cum Costs: Drilling</b>	\$726,784	<b>Completion</b>	\$226,433	<b>Well Total</b>	\$953,217						
<b>MD</b>	8,880	<b>TVD</b>	8,880	<b>Progress</b>	0	<b>Days</b>	10	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 8828.0</b>			<b>Perf : 6848'-8475'</b>	<b>PKR Depth : 0.0</b>						
<b>Activity at Report Time: FRAC UPR</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								

06:00 16:30 10.5 SICP 2192 PSIG. RUWL SET 10K CFP AT 8225'. PERFORATED MPR FROM 87934'-35', 7941'-42', 8017'-18', 8032'-33', 8055'-56', 8069'-70', 8098'-99', 8104'-05', 8112'-13', 8145'-46', 8156'-57' & 8204'-05' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5219 GAL YF116 ST+ PAD, 54505 GAL YF116 ST+ W/142000# 20/40 SAND @ 1-4 PPG. MTP 6348 PSIG. MTR 50.2 BPM. ATP 4908 PSIG. ATR 47.8 BPM. ISIP 3350 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7885'. PERFORATED MPR FROM 7697'-98', 7707'-08', 7718'-19', 7740'-41', 7748'-49', 7776'-77', 7786'-87', 7814'-15', 7832'-33', 7841'-42', 7849'-50' & 7865'-66' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5189 GAL YF116 ST+ PAD, 81415 GAL YF116 ST+ W/216300# 20/40 SAND @ 1-5 PPG. MTP 6529 PSIG. MTR 50.1 BPM. ATP 4403 PSIG. ATR 48.1 BPM. ISIP 2300 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7660'. PERFORATED MPR FROM 7530'-31', 7535'-36', 7539'-40', 7543'-44', 7582'-83', 7589'-90', 7599'-600', 7607'-08', 7618'-19', 7633'-34', 7640'-41' & 7644'-45' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6128 GAL YF116 ST+ PAD, 41584 GAL YF116 ST+ W/105900# 20/40 SAND @ 1-5 PPG. MTP 6264 PSIG. MTR 50.3 BPM. ATP 4741 PSIG. ATR 45.5 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7445'. PERFORATED UPR/MPR FROM 7167'-68', 7232'-33', 7274'-75', 7310'-11', 7379'-80', 7384'-85', 7396'-98', 7406'-08' & 7416'-18' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4162 GAL YF116 ST+ PAD, 47288 GAL YF116 ST+ W/122100# 20/40 SAND @ 1-5 PPG. MTP 5842 PSIG. MTR 50.3 BPM. ATP 4248 PSIG. ATR 47.7 BPM. ISIP 2480 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7110'. PERFORATED UPR FROM 6848'-49', 6852'-53', 6871'-72', 6880'-81', 6884'-85', 6893'-94', 6919'-20', 6924'-25', 6964'-65', 7014'-15', 7064'-65' & 7087'-88' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4168 GAL YF116 ST+ PAD, 32204 GAL YF116 ST+ W/78500# 20/40 SAND @ 1-5 PPG. MTP 6432 PSIG. MTR 50.3 BPM. ATP 4488 PSIG. ATR 43 BPM. ISIP 1530 PSIG. RD SCHLUMBERGER. SDFN.

12-22-2007		Reported By		TORR MCCURDY							
Daily Costs: Drilling	\$0	Completion	\$304,543	Daily Total	\$304,543						
Cum Costs: Drilling	\$726,784	Completion	\$530,976	Well Total	\$1,257,761						
MD	8,880	TVD	8,880	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTB : 8828.0		Perf : 6566'-8475'		PKR Depth : 0.0						
Activity at Report Time: PREP TO MIRUSU											
Start	End	Hrs	Activity Description								
06:00	11:00	5.0	SICP 883 PSIG. RUWL. SET 10K CFP AT 6798'. PERFORATED UPR FROM 6566'-67', 6573'-74', 6618'-19', 6631'-32', 6659'-60', 6684'-85', 6700'-01', 6725'-26', 6739'-40', 6749'-50', 6761'-62' & 6774'-75' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5179 GAL YF116 ST+ PAD, 80375 GAL YF116 ST+ W/224660# 20/40 SAND @ 1-5 PPG. MTP 5530 PSIG. MTR 50.1 BPM. ATP 3587 PSIG. ATR 48.1 BPM. ISIP 1990 PSIG. RD SCHLUMBERGER. RUWL. SET 10K CBP AT 6472'. RDWL. SDFN.								

12-27-2007		Reported By		HISLOP							
Daily Costs: Drilling	\$0	Completion	\$25,660	Daily Total	\$25,660						
Cum Costs: Drilling	\$726,784	Completion	\$556,636	Well Total	\$1,283,421						
MD	8,880	TVD	8,880	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTB : 8828.0		Perf : 6566'-8475'		PKR Depth : 0.0						
Activity at Report Time: CLEAN OUT AFTER FRAC											
Start	End	Hrs	Activity Description								
06:00	06:00	24.0	MIRUSU. ND FRAC TREE. NO BOP. RIH W/BIT & PUMP OFF SUB TO 6472'. RU TO DRILL PLUGS. SDFN.								

12-28-2007		Reported By		HISLOP							
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**Daily Costs: Drilling** \$0 **Completion** \$60,169 **Daily Total** \$60,169  
**Cum Costs: Drilling** \$726,784 **Completion** \$616,805 **Well Total** \$1,343,590  
**MD** 8,880 **TVD** 8,880 **Progress** 0 **Days** 13 **MW** 0.0 **Visc** 0.0  
**Formation : MESAVERDE** **PBTD : 8828.0** **Perf : 6566'-8475'** **PKR Depth : 0.0**

**Activity at Report Time: FLOW TEST**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6472', 6798', 7110', 7445', 7660', 7885' & 8225'. RIH CLEANED OUT TO 8575'. LANDED TUBING @ 7156' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 14 HRS. 16/64" CHOKE. FTP 2000 PSIG. CP 2900 PSIG. 36 BFPH. RECOVERED 400 BLW. 9600 BLWTR.

**TUBING DETAIL LENGTH**

PUMP OFF BIT SUB .91'  
 1 JT 2-3/8" 4.7# L-80 TBG 32.40'  
 XN NIPPLE 1.30'  
 220 JTS 2-3/8" 4.7# L-80 TBG 7108.28'  
 BELOW KB 13.00'  
 LANDED @ 7155.89' KB

**12-29-2007 Reported By HISLOP**

**Daily Costs: Drilling** \$0 **Completion** \$6,028 **Daily Total** \$6,028  
**Cum Costs: Drilling** \$726,784 **Completion** \$622,833 **Well Total** \$1,349,618  
**MD** 8,880 **TVD** 8,880 **Progress** 0 **Days** 14 **MW** 0.0 **Visc** 0.0  
**Formation : MESAVERDE** **PBTD : 8828.0** **Perf : 6566'-8475'** **PKR Depth : 0.0**

**Activity at Report Time: FLOW TESTING**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64 CHOKE. FTP 2000 PSIG. CP 2900 PSIG. 26 BFPH. RECOVERED 694 BLW. 8906 BLWTR.

**12-30-2007 Reported By HISLOP**

**Daily Costs: Drilling** \$0 **Completion** \$2,775 **Daily Total** \$2,775  
**Cum Costs: Drilling** \$726,784 **Completion** \$625,608 **Well Total** \$1,352,393  
**MD** 8,880 **TVD** 8,880 **Progress** 0 **Days** 15 **MW** 0.0 **Visc** 0.0  
**Formation : MESAVERDE** **PBTD : 8828.0** **Perf : 6566'-8475'** **PKR Depth : 0.0**

**Activity at Report Time: WO FACILITIES**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1900 PSIG. CP 2900 PSIG. 18 BFPH. RECOVERED 642 BLW. 8294 BLWTR. SWI @ 6:00 AM.

FINAL COMPLETION DATE: 12/29/07

**01-15-2008 Reported By DUANE COOK**

**Daily Costs: Drilling** \$0 **Completion** \$0 **Daily Total** \$0  
**Cum Costs: Drilling** \$726,784 **Completion** \$625,608 **Well Total** \$1,352,393  
**MD** 8,880 **TVD** 8,880 **Progress** 0 **Days** 16 **MW** 0.0 **Visc** 0.0

Formation : MESAVERDE      PBSD : 8828.0      Perf : 6566'-8475'      PKR Depth : 0.0

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. FIRST GAS SALES: OPENING PRESSURE: TP 2000 & CP 2800 PSI. TURNED WELL TO QUESTAR SALES AT 10:00 AM, 01/14/08. FLOWED 777 MCFD RATE ON 12/64" POS CHOKE. STATIC 365.

01-16-2008      Reported By      ALAN WATKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$726,784	Completion	\$625,608	Well Total	\$1,352,393

MD	8,880	TVD	8,880	Progress	0	Days	17	MW	0.0	Visc	0.0
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Formation : MESAVERDE      PBSD : 8828.0      Perf : 6566'-8475'      PKR Depth : 0.0

Activity at Report Time: ON SALE

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 670 MCF, 25 BO & 260 BW IN 24 HRS ON 12/64" CHOKE, TP 2100 PSIG, CP 2800 PSIG.

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

AMENDED REPORT  FORM 8  
(highlight changes)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML-3355**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME  
**Chapita Wells Unit**

8. WELL NAME and NUMBER:  
**Chapita Wells Unit 953-32**

9. API NUMBER:  
**43-047-36487**

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

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  
**NWNE 32 9S 23E S**

12. COUNTY  
**Uintah**

13. STATE  
**UTAH**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

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

2. NAME OF OPERATOR:  
**EOG Resources, Inc.**

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

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: **859' FNL & 2079' FEL 39.997375 LAT 109.348753 LON**  
AT TOP PRODUCING INTERVAL REPORTED BELOW: **Same**  
AT TOTAL DEPTH: **Same**

14. DATE SPUDDED: **9/29/2007** 15. DATE T.D. REACHED: **12/10/2007** 16. DATE COMPLETED: **1/14/2008** ABANDONED  READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):  
**5217' NAT GL**

18. TOTAL DEPTH: MD **8,880** TVD \_\_\_\_\_ 19. PLUG BACK T.D.: MD **8,828** TVD \_\_\_\_\_ 20. IF MULTIPLE COMPLETIONS, HOW MANY? \* \_\_\_\_\_ 21. DEPTH BRIDGE MD \_\_\_\_\_ PLUG SET: TVD \_\_\_\_\_

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

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	9-5/8 J-55	36.0	0	2,267		1050			
7-7/8"	4-1/2 N-80	11.6	0	8,873		1895			
7-7/8"	4-1/2 P-110	mrkr jts							

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7.156							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Mesaverde	6,566	8,475			8,270 8,475		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					7,934 8,205		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					7,697 7,866		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)					7,530 7,645		3	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
8270-8475	51,321 GALS GELLED WATER & 113,100# 20/40 SAND
7934-8205	59,889 GALS GELLED WATER & 142,000# 20/40 SAND
7697-7866	86,769 GALS GELLED WATER & 216,300# 20/40 SAND

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS  GEOLOGIC REPORT  DST REPORT  DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION  CORE ANALYSIS  OTHER: \_\_\_\_\_

30. WELL STATUS:  
**Producing**

**RECEIVED**  
**FEB 14 2008**

DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 1/14/2008		TEST DATE: 1/21/2008		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 20	GAS - MCF: 948	WATER - BBL: 145	PROD. METHOD: Flows
CHOKE SIZE: 12/64"	TBG. PRESS. 2,000	CSG. PRESS. 2,500	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 20	GAS - MCF: 948	WATER - BBL: 145	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	6,566	8,475		Green River	1,548
				Mahogany	2,156
				Wasatch	4,404
				Chapita Wells	4,958
				Buck Canyon	5,656
				Price River	6,511
				Middle Price River	7,388
				Lower Price River	8,159
				Sequo	8,672

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant  
 SIGNATURE *Mary A. Maestas* DATE 2/12/2008

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 953-32 - ADDITIONAL REMARKS (CONTINUED):**

**27. PERFORATION RECORD**

7167-7418	3/spf
6848-7088	3/spf
6566-6775	3/spf

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

7530-7645	47,877 GALS GELLED WATER & 105,900# 20/40 SAND
7167-7418	51,615 GALS GELLED WATER & 122,100# 20/40 SAND
6848-7088	36,537 GALS GELLED WATER & 78,500# 20/40 SAND
6566-6775	85,719 GALS GELLED WATER & 224,660# 20/40 SAND

Perforated the Lower Price River from 8270-71', 8276-77', 8292-93', 8319-20', 8325-26', 8344-45', 8356-57', 8371-72', 8379-80', 8394-95', 8415-16', 8451-52', 8457-58' & 8474-75' w/ 3 spf.

Perforated the Middle Price River from 7934-35', 7941-42', 8017-18', 8032-33', 8055-56', 8069-70', 8098-99', 8104-05', 8112-13', 8145-46', 8156-57' & 8204-05' w/ 3 spf.

Perforated the Middle Price River from 7697-98', 7707-08', 7718-19', 7740-41', 7748-49', 7776-77', 7786-87', 7814-15', 7832-33', 7841-42', 7849-50' & 7865-66' w/ 3 spf.

Perforated the Middle Price River from 7530-31', 7535-36', 7539-40', 7543-44', 7582-83', 7589-90', 7599-7600', 7607-08', 7618-19', 7633-34', 7640-41' & 7644-45' w/ 3 spf.

Perforated the Upper/Middle Price River from 7167-68', 7232-33', 7274-75', 7310-11', 7379-80', 7384-85', 7396-98', 7406-08' & 7416-18' w/ 3 spf.

Perforated the Upper Price River from 6848-49', 6852-53', 6871-72', 6880-81', 6884-85', 6893-94', 6919-20', 6924-25', 6964-65', 7014-15', 7064-65' & 7087-88' w/ 3 spf.

Perforated the Upper Price River from 6566-67', 6573-74', 6618-19', 6631-32', 6659-60', 6684-85', 6700-01', 6725-26', 6739-40', 6749-50', 6761-62', 6774-75' w/ 3 spf.

**REPORT OF WATER ENCOUNTERED DURING DRILLING**

Well name and number: CWU 953-32

API number: 4304736487

Well Location: QQ NWNE Section 32 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035

Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,680	1,700	NO FLOW	NOT KNOWN

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

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

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

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 2/12/2008

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-3355
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</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.		<b>7. UNIT or CA AGREEMENT NAME:</b> CHAPITA WELLS
<b>1. TYPE OF WELL</b> Gas Well		<b>8. WELL NAME and NUMBER:</b> CWU 953-32
<b>2. NAME OF OPERATOR:</b> EOG RESOURCES, INC.		<b>9. API NUMBER:</b> 43047364870000
<b>3. ADDRESS OF OPERATOR:</b> 600 17th Street, Suite 1000 N , Denver, CO, 80202	<b>PHONE NUMBER:</b> 435 781-9111 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0859 FNL 2079 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 32 Township: 09.0S Range: 23.0E Meridian: S		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>8/23/2014</b>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Well Connect"/>

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

CWU 953-32 was connected to Davies Road Facility , Sec. 33-T9S-R23E. on August 23, 2014. All wells producing at the Davies Road Facility are within PA# A-Z, AA-BB, UTU63013BF.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
August 28, 2014**

<b>NAME (PLEASE PRINT)</b> Donna J Skinner	<b>PHONE NUMBER</b> 303 262-9467	<b>TITLE</b> Sr. Regulatory Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/28/2014	