

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

May 10, 2004

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
PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E
UINTAH COUNTY, UTAH
LEASE NO.: UT ST ML-47053
UTAH STATE LANDS

Enclosed please find the original Application for Permit to Drill and associated attachments for the referenced well.

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

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

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

RECEIVED
MAY 12 2004
DIV. OF OIL, GAS & MINING

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

FORM 3

AMENDED REPORT
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO: UT ST ML-47053	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: PETE'S WASH	
2. NAME OF OPERATOR: EOG RESOURCES, INC.		9. WELL NAME and NUMBER: PETE'S WASH 2-32	
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:
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 820' FSL, 1974 FEL AT PROPOSED PRODUCING ZONE: SAME		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 32 10S 16E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 33.4 MILES SOUTHWEST OF MYTON, UTAH		12. COUNTY: DUCHESNE	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 820'	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)	19. PROPOSED DEPTH: 12,730	20. BOND DESCRIPTION: JP-1230 6196103	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6769.2	22. APPROXIMATE DATE WORK WILL START: 6/10/2004	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#	300	SEE 8 POINT PLAN
12 1/4"	9 5/8"	J-55	40.0#	4,000	SEE 8 POINT PLAN
7 7/8"	4 1/2"	HCP-110	11.6#	12,730	SEE 8 POINT PLAN

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 *Ed Trotter* DATE 5/10/2004

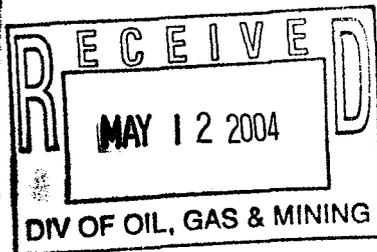
(This space for State use only)

API NUMBER ASSIGNED: 43-013-32594

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

APPROVAL:
Date: 04-04-05
By: *[Signature]*

(See instructions on reverse side)



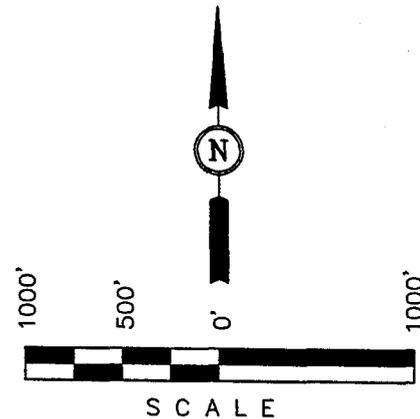
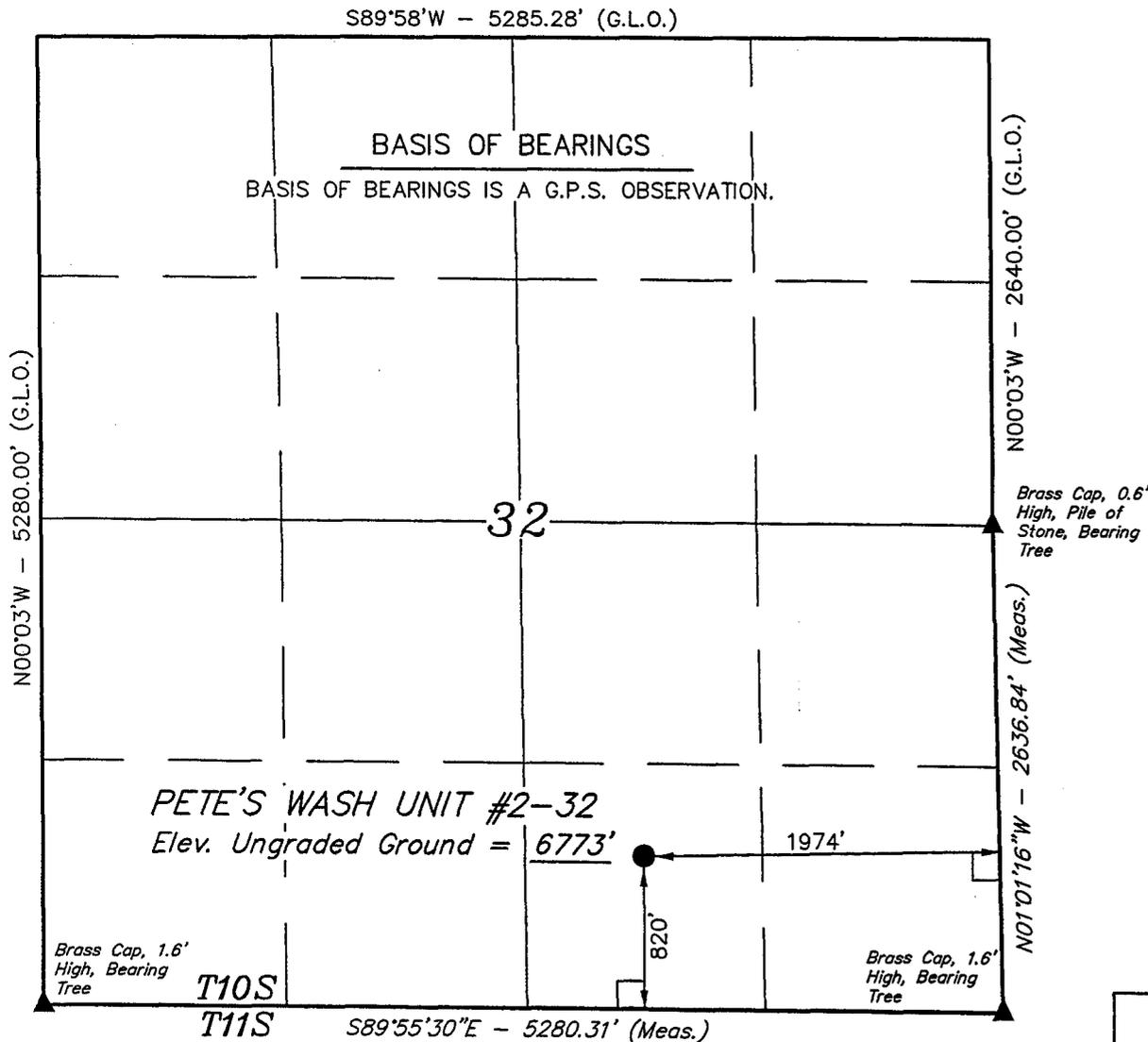
T10S, R16E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, PETE'S WASH UNIT #2-32, located as shown in the SW 1/4 SE 1/4 of Section 32, T10S, R16E, S.L.B.&M. Duchesne County Utah.

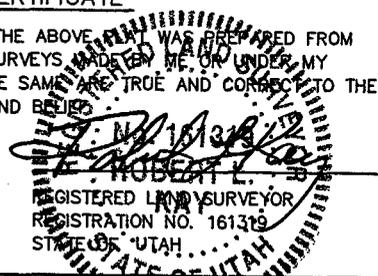
BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 32, T11S, R16E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7047 FEET.



CERTIFICATE

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



LEGEND:

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

(AUTONOMOUS NAD 27)

LATITUDE = 39°53'43.81" (39.895503)
 LONGITUDE = 110°08'23.56" (110.139878)

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

SCALE 1" = 1000'	DATE SURVEYED: 4-16-04	DATE DRAWN: 4-22-04
PARTY D.K. L.M. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

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

FORMATION	DEPTH (KB)
Wasatch	4651'
Dark Canyon	9012'
KMV Price River	9347'
KMV Middle Price River	10,447'
KMV Lower Price River	11,148'
Pressure Top	11,149'
KMV Castlegate	11,679'
Base of Castlegate Sandstone	11,905'
Sunnyside	12,199'
Kenilworth	12,444'
Aberdeen	12,631'

EST. TD: 12,730

Anticipated BHP 5500 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</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>
17 1/2"	0' - 300'+/- KB	300' +/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	300' - 4000'+/-KB	4000'+/-	9 5/8"	40.0#	J-55	ST&C	2570 PSI	3950 PSI	452,000#
7 7/8"	3500' - TD +/-KB	12,730' +/-	4 1/2"	11.6 #	HC P-110	LT&C	8650 PSI	10,690 PSI	279,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-300' Below GL):

Guide Shoe

Wooden wiper plug

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

Intermediate Hole Procedure (300'-4000'):

Guide Shoe

Insert Float Collar (PDC drillable)

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

EIGHT POINT PLAN

PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

Float Equipment(Continued):

Production Hole Procedure (4000'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, P-110 burst rating or equivalent marker collars or short casing joints at $\pm 9100'$ (top of Price River) and $\pm 4100'$ (500' above top of Wasatch). If marker collars are used, 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 top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (0-300' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (300'-4000'):

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

Production Hole Procedure (4000'-TD):

4000' - 9100' Reserve pit water with 6.0 ppg DAP. Circulate through reserve pit with Gel/LCM and PHPA sweeps as needed.

9100'-TD Close in pits. "Mud up" with PHPA and Seamud for viscosity. Utilize PAC-R for fluid loss control. Let DAP concentration drop to and maintain **5.5 ppb**. **Do not mix caustic or lime**. Maintain 7.5-8.5 pH. Weight up system with barite and add vis with PHPA and Seamud as hole conditions require. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

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.

EIGHT POINT PLAN

PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run.
Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-300' Below GL)

Lead: 360 sx. (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (300'-4000')

Lead: 240 sx. (50% excess volume) Class 'G' lead cement (coverage from 3000-1000') 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 ft³/sk., 24.5 gps water.

Tail: 290 sx. (50% excess volume) Class 'G' cement (coverage from 4000-3000') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Production Hole Procedure (4000' to TD)

Lead (Scavenger): ^{1225 8/6/2004 CD} 100 sx. 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoamer), 0.75% D112 (Fluid Loss Additive), 0.15 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 13.0 ppg, 1.75 cu. ft./sk., 9.19 gps water.

Middle: Estimated 350 sx. 50:50 Poz G (coverage from 12000-10500') w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Tail: Estimated 210 sx. 50:50 Poz G (coverage from 13100-12000') w/ 2% D20 (Bentonite), 35.0% D-66 (Silica), 0.1% D46 (Antifoamer), 0.075% D800 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.53 cu. ft./sk., 7.0 gps water.

EIGHT POINT PLAN

PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE (300'-4000')

Potential Problems: Lost circulation below 1800' and minor amounts of gas may be present. Monitor for and report any hydrocarbon shows and/or water zones

PRODUCTION HOLE (4000'-TD)

Potential Problems: Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

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.

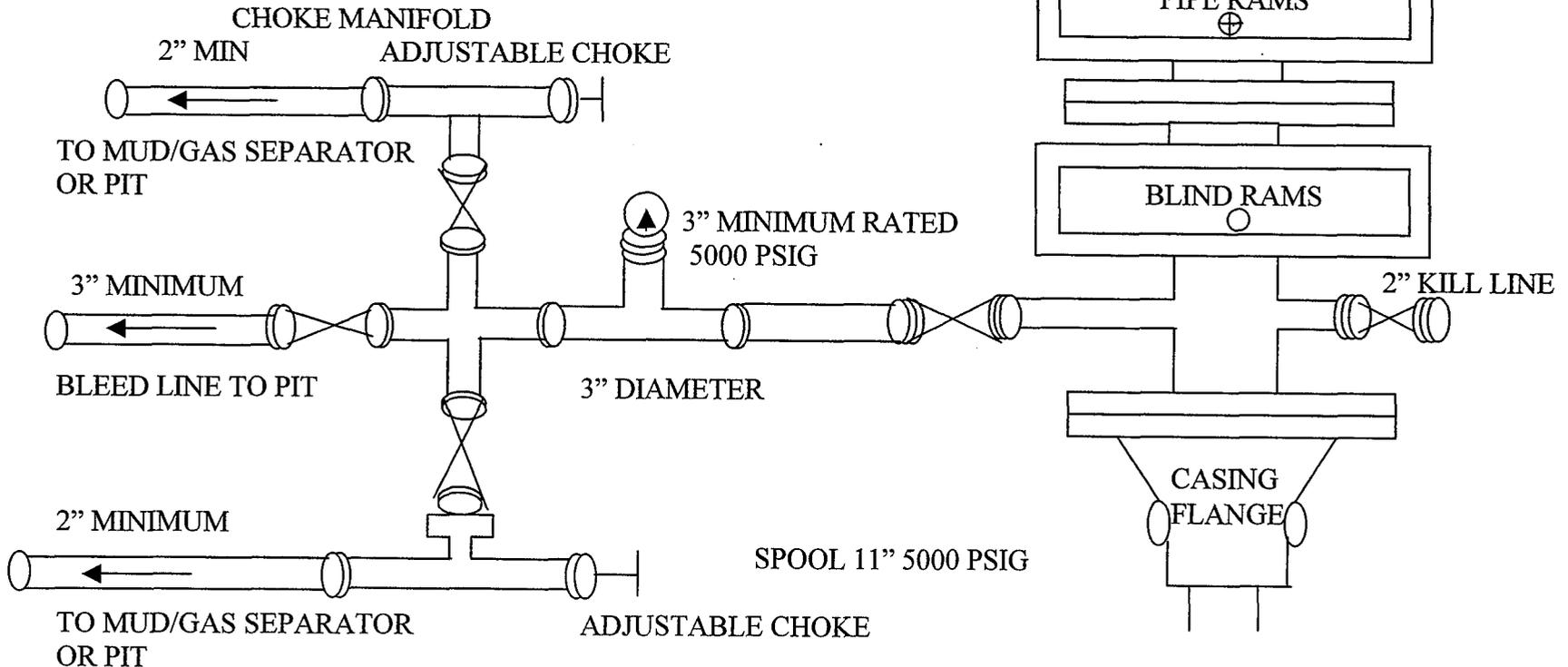
(Attachment: BOP Schematic Diagram)

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.



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

Company/Operator: EOG Resources, Inc.
Well Name & Number: Pete's Wash 2-32
Lease Number: UT ST ML-47053
Location: 820' FSL & 1974' FEL, SW/SE, Sec. 32,
T10S, R16E, 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 33.4 miles southwest of Myton, Utah - See attached TOPO Map "A" .
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 1.6 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**

None (*See attached TOPO map "C")

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 6350' from proposed location to a point in the SW/SE of Section 33, T10S, R16E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands, thus a Right-of-Way grant will be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

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

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

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

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

6. **SOURCE OF CONSTRUCTION MATERIAL**

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

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

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

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

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 East side of the location. The flare pit will be located downwind of the prevailing wind direction on the Southeast 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 Northeast and Southwest of Corner #1, as well as Northeast of Corner #6.

Access to the well pad will be from the Southeast.

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

FENCING REQUIREMENTS:

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

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

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

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

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

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

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

11. SURFACE OWNERSHIP

Access road: 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.

5-10-2004
Date

Ed Trotter
Agent

EOG RESOURCES, INC.

PETES WASH UNIT #2-32 SECTION 32, T10S, R16E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG HIGHWAY 40 APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY , THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 5.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY , THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #1-3 TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON UTAH TO PROPOSED LOCATION IS APPROXIMATELY 33.4 MILES.

EOG RESOURCES, INC.
PETE'S WASH UNIT #2-32
 LOCATED IN DUCHESNE COUNTY, UTAH
 SECTION 32, T10S, R16E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

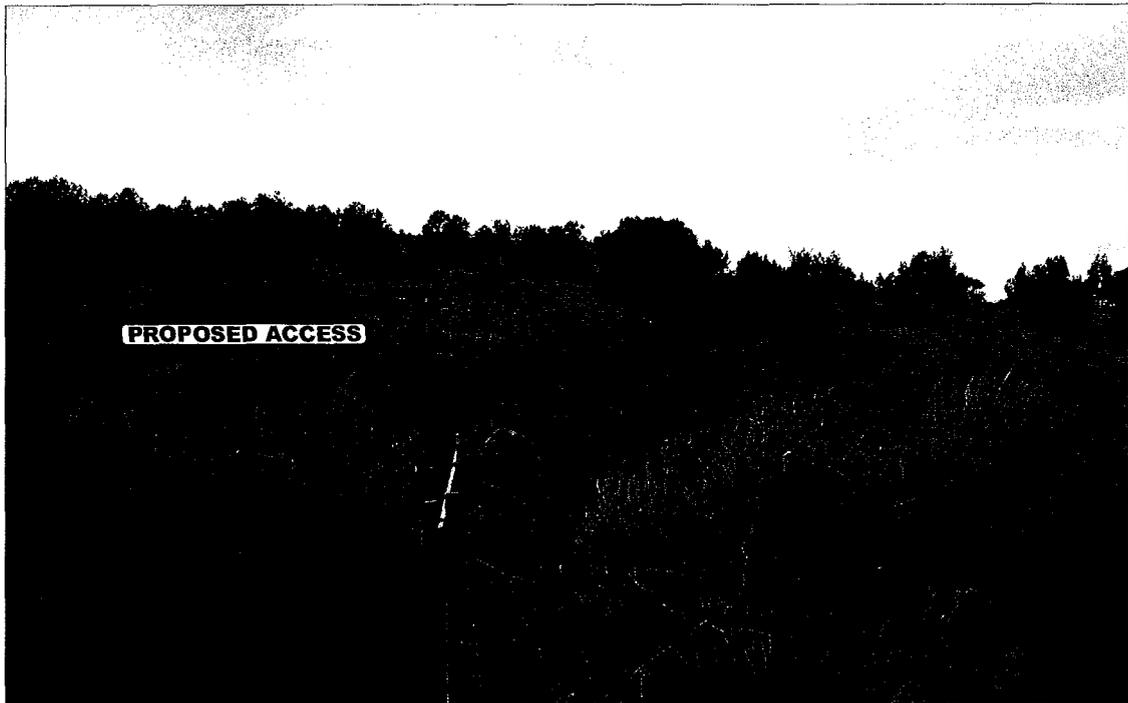


PHOTO: VIEW FROM PROPOSED ACCESS TOWARD LOCATION

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS	4	21	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.K.	DRAWN BY: J.L.G.	REVISED: 00-00-00		

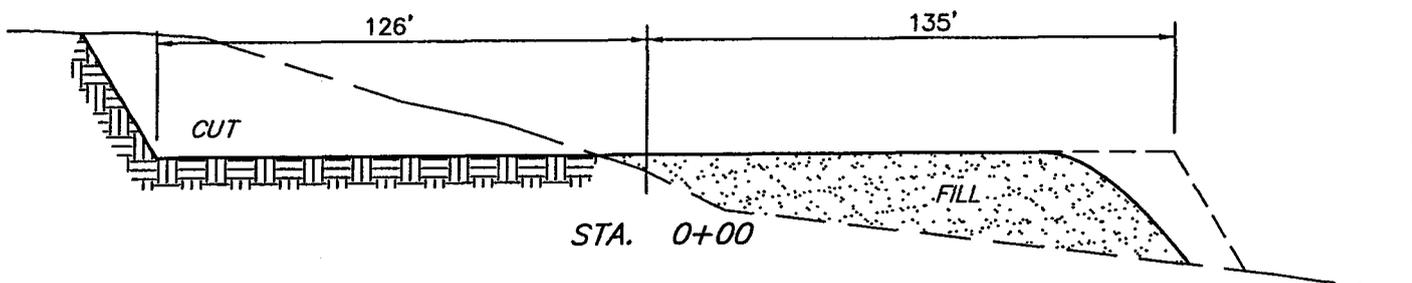
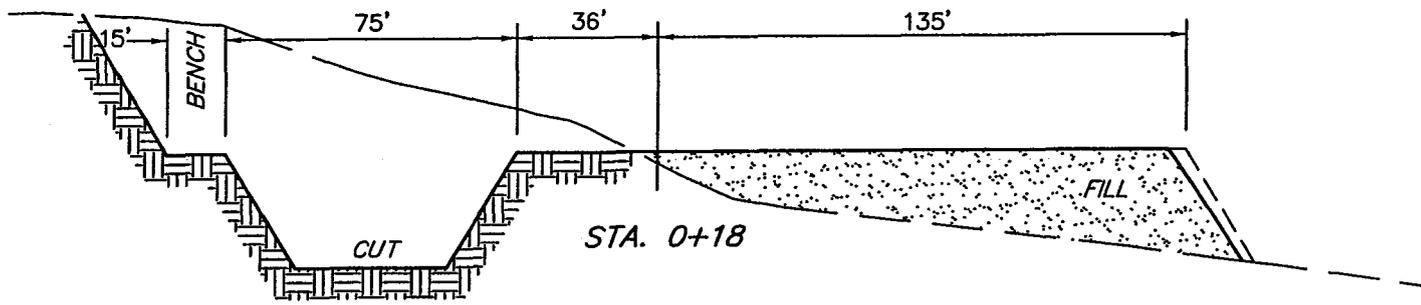
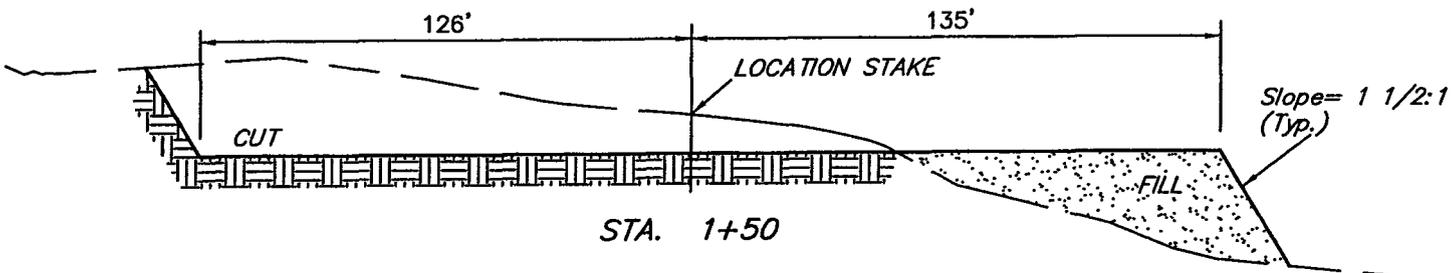
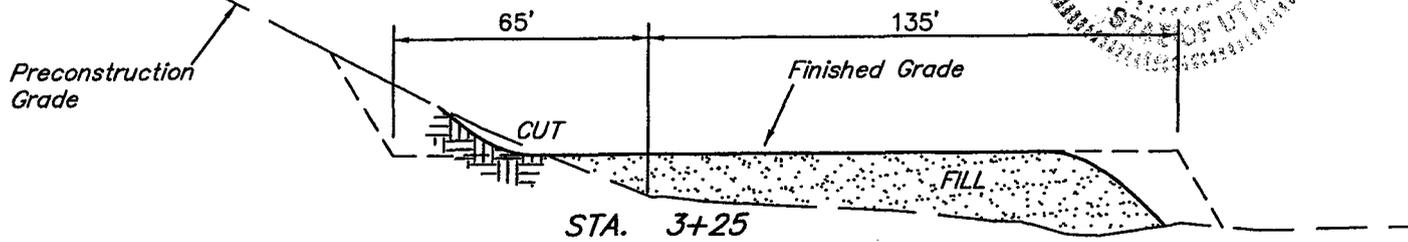
EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

PETE'S WASH UNIT #2-32
SECTION 32, T10S, R16E, S.L.B.&M.
820' FSL 1974' FEL



1" = 20'
 X-Section Scale
 1" = 50'
 DATE: 4-22-04
 Drawn By: C.G.



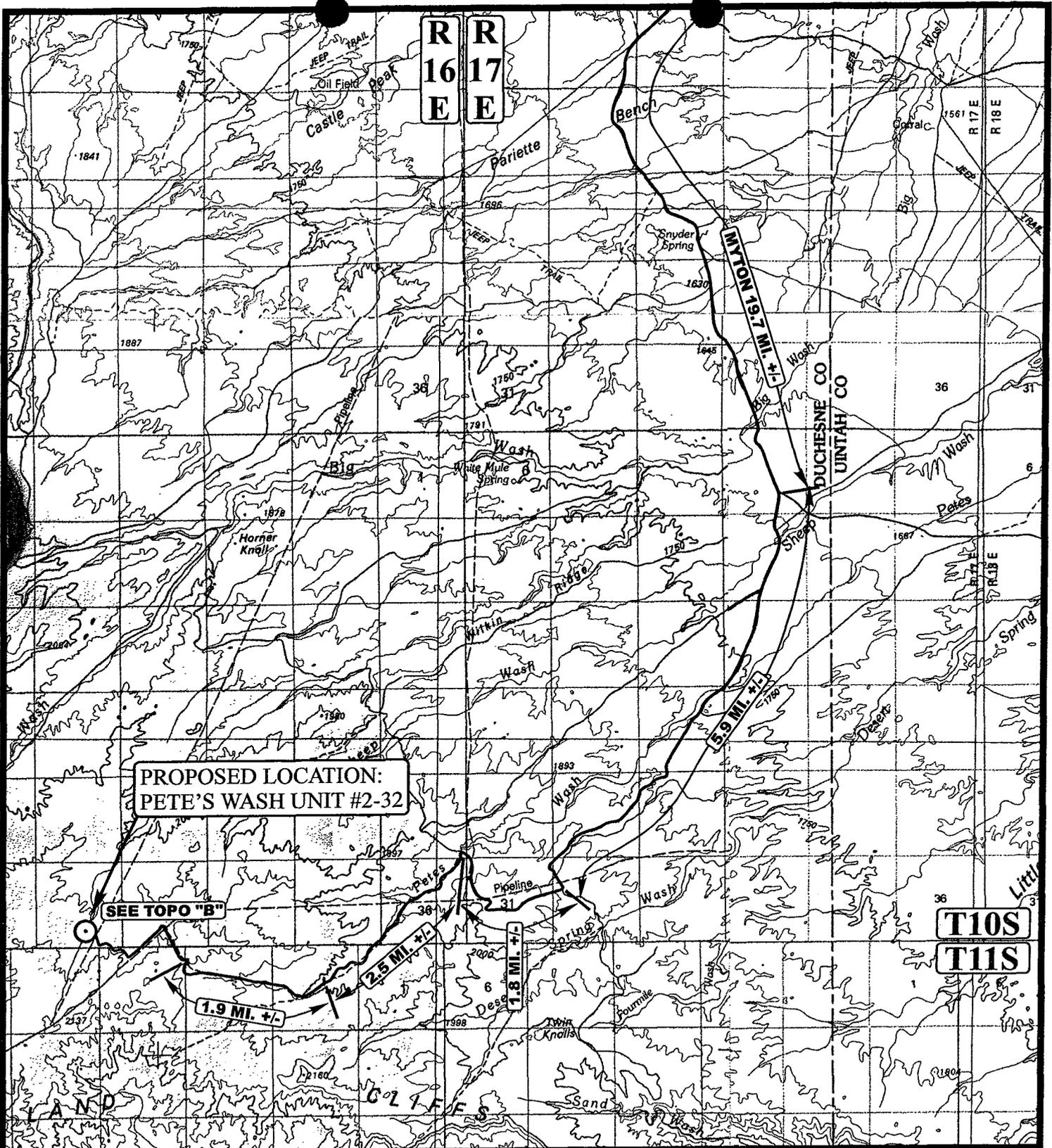
* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,830 Cu. Yds.
Remaining Location	=	13,360 Cu. Yds.
TOTAL CUT	=	15,190 CU.YDS.
FILL	=	11,700 CU.YDS.

EXCESS MATERIAL	=	3,490 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,490 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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



R 16
E

R 17
E

PROPOSED LOCATION:
PETE'S WASH UNIT #2-32

SEE TOPO "B"

T10S
T11S

LEGEND:

○ PROPOSED LOCATION



EOG RESOURCES, INC.

PETE'S WASH UNIT #2-32
SECTION 32, T10S, R16E, S.L.B.&M.
820' FSL 1974' FEL



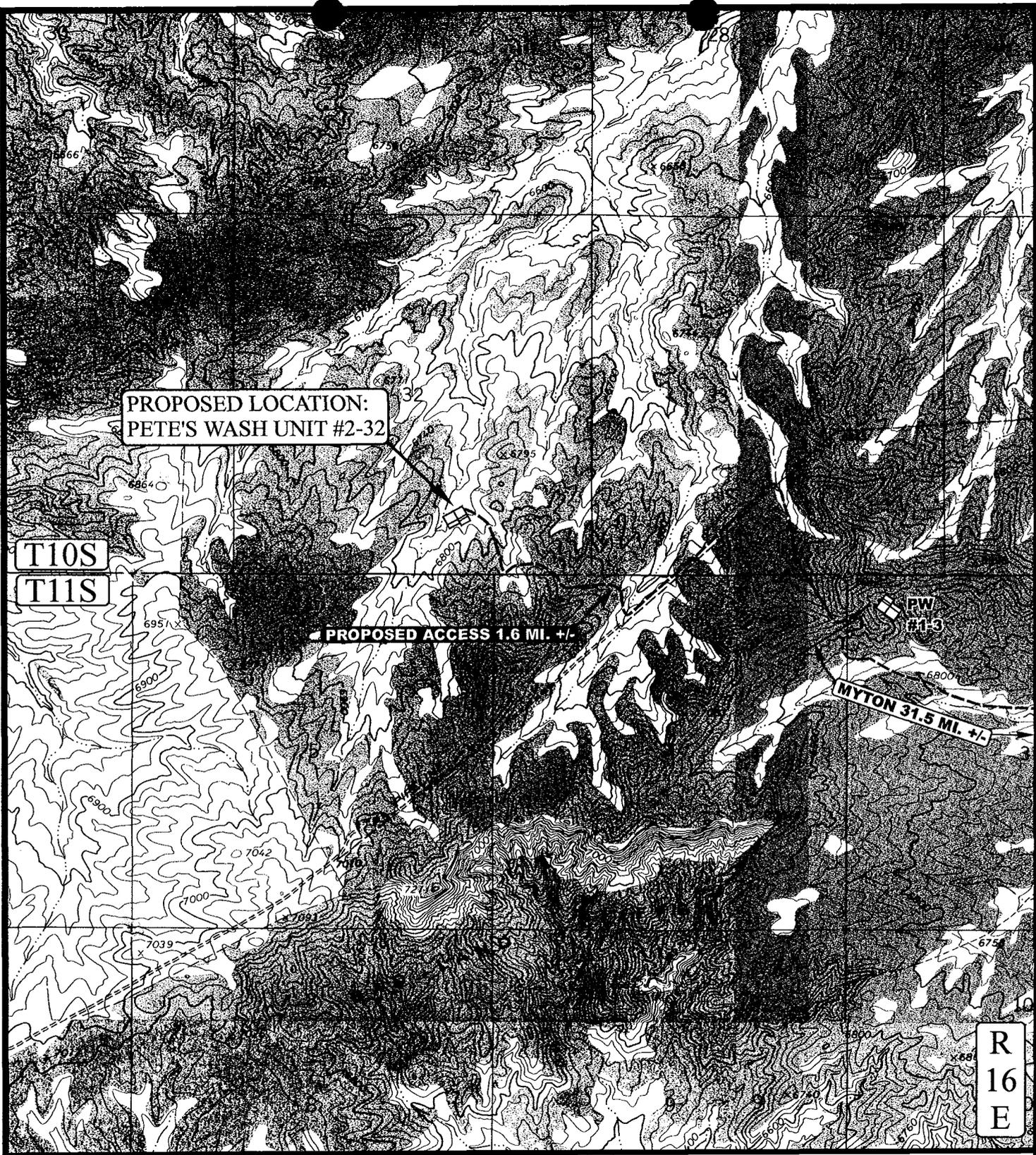
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

4 21 04
MONTH DAY YEAR

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





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



EOG RESOURCES, INC.

PETE'S WASH UNIT #2-32
 SECTION 32, T10S, R16E, S.L.B.&M.
 820' FSL 1974' FEL



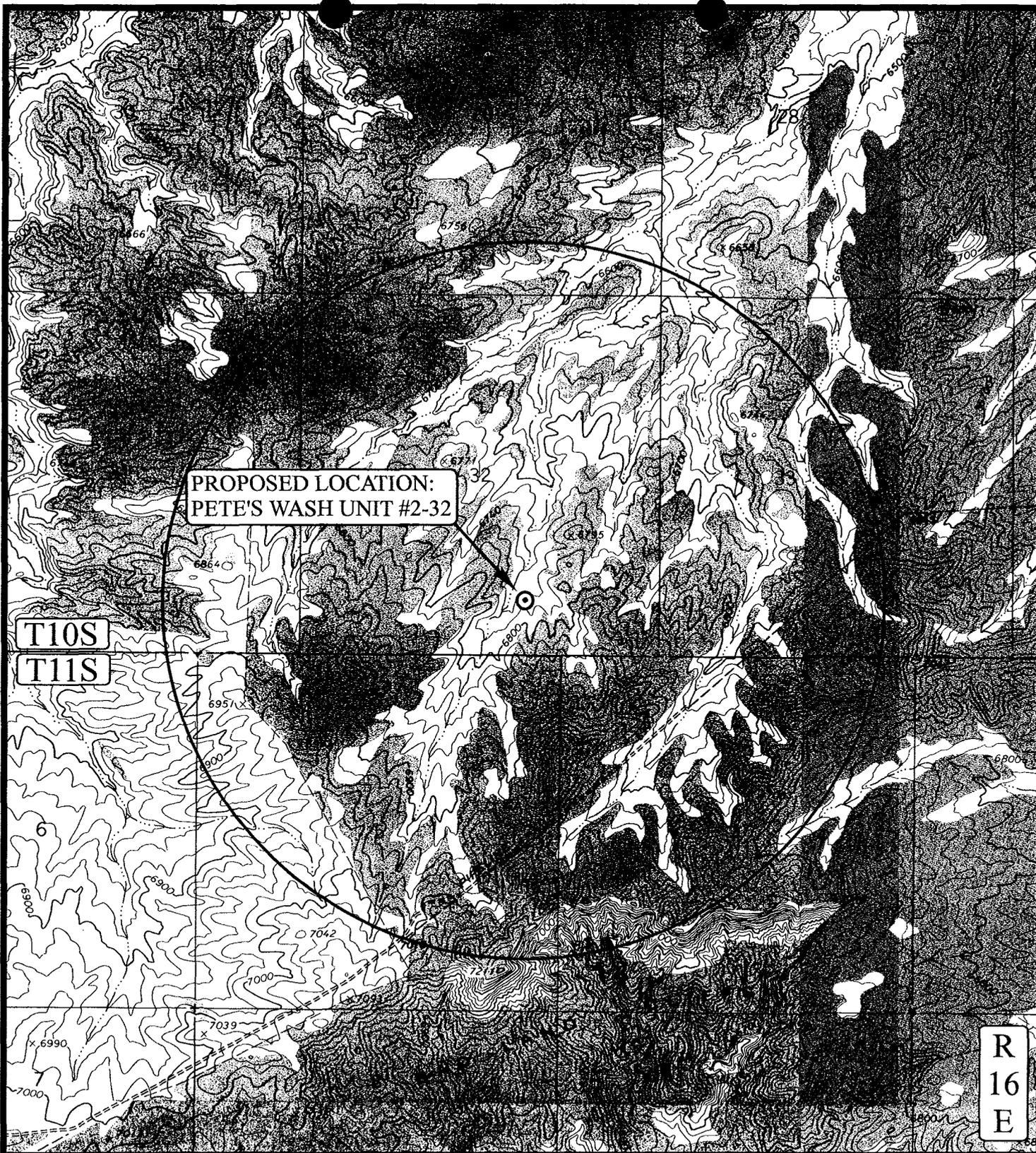
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

4	21	04
MONTH	DAY	YEAR

SCALE: 1" = 2000' | DRAWN BY: J.L.G. | REVISED: 00-00-00





PROPOSED LOCATION:
PETE'S WASH UNIT #2-32

T10S

T11S

R
16
E

LEGEND:

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



EOG RESOURCES, INC.

PETE'S WASH UNIT #2-32
SECTION 32, T10S, R16E, S.L.B.&M.
820' FSL 1974' FEL



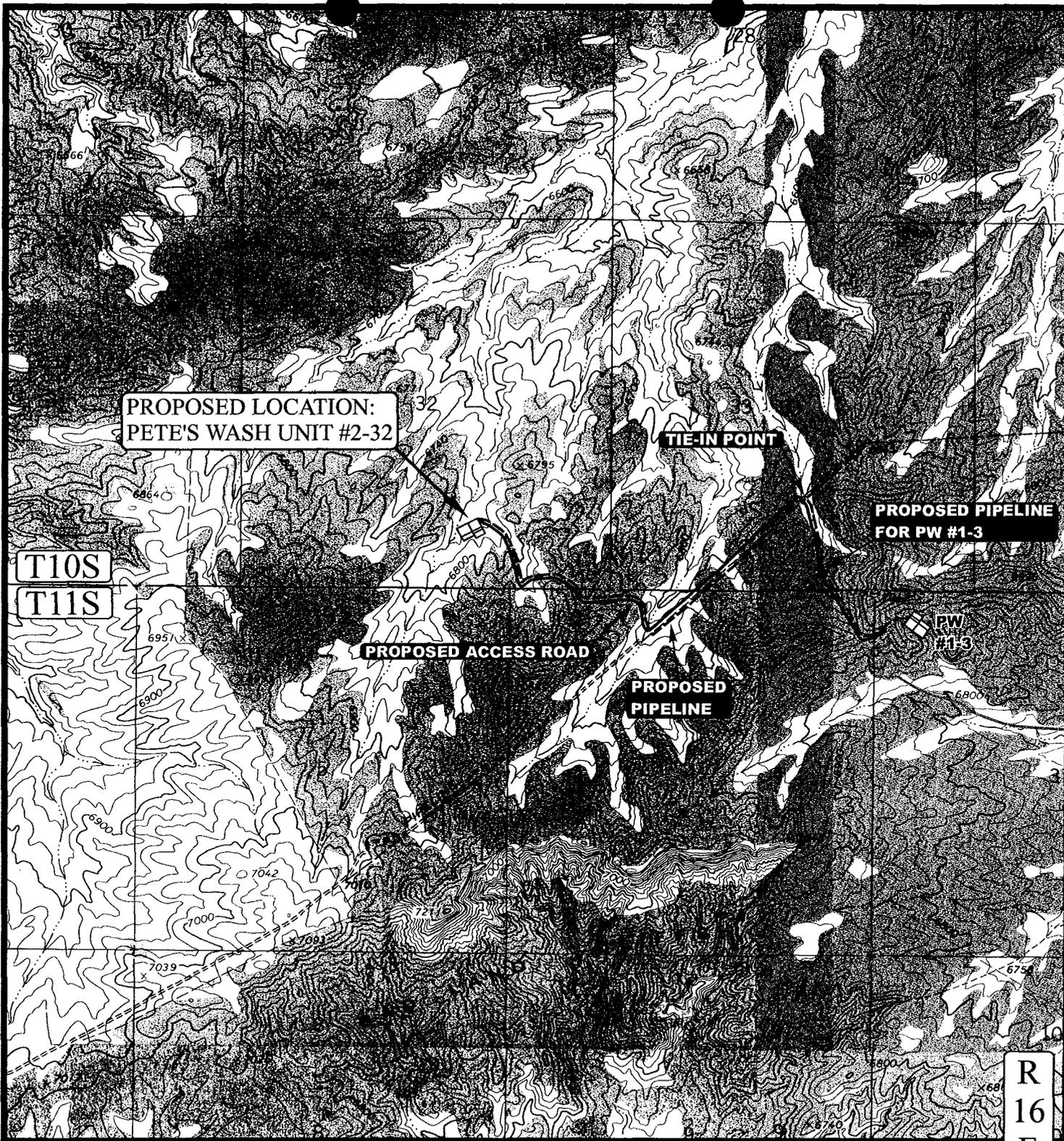
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

4	21	04
MONTH	DAY	YEAR

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





APPROXIMATE TOTAL PIPELINE DISTANCE = 6,350' +/-

LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- PROPOSED ACCESS



EOG RESOURCES, INC.

PETE'S WASH UNIT #2-32
SECTION 32, T10S, R16E, S.L.B.&M.
820' FSL 1974' FEL



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

TOPOGRAPHIC
MAP

4	21	04
MONTH	DAY	YEAR

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

D
TOPO

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

003

APD RECEIVED: 05/12/2004

API NO. ASSIGNED: 43-013-32594

WELL NAME: PETES WASH 2-32
 OPERATOR: EOG RESOURCES INC (N9550)
 CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SWSE 32 100S 160E
 SURFACE: 0820 FSL 1974 FEL
 BOTTOM: 0820 FSL 1974 FEL
 DUCHESNE
 WILDCAT (1)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DRTD	8/26/04
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-47053 *ok*
 SURFACE OWNER: 3 - State
 PROPOSED FORMATION: CSLGT
 COALBED METHANE WELL? NO

LATITUDE: 39.89554
 LONGITUDE: 110.13971

RECEIVED AND/OR REVIEWED:

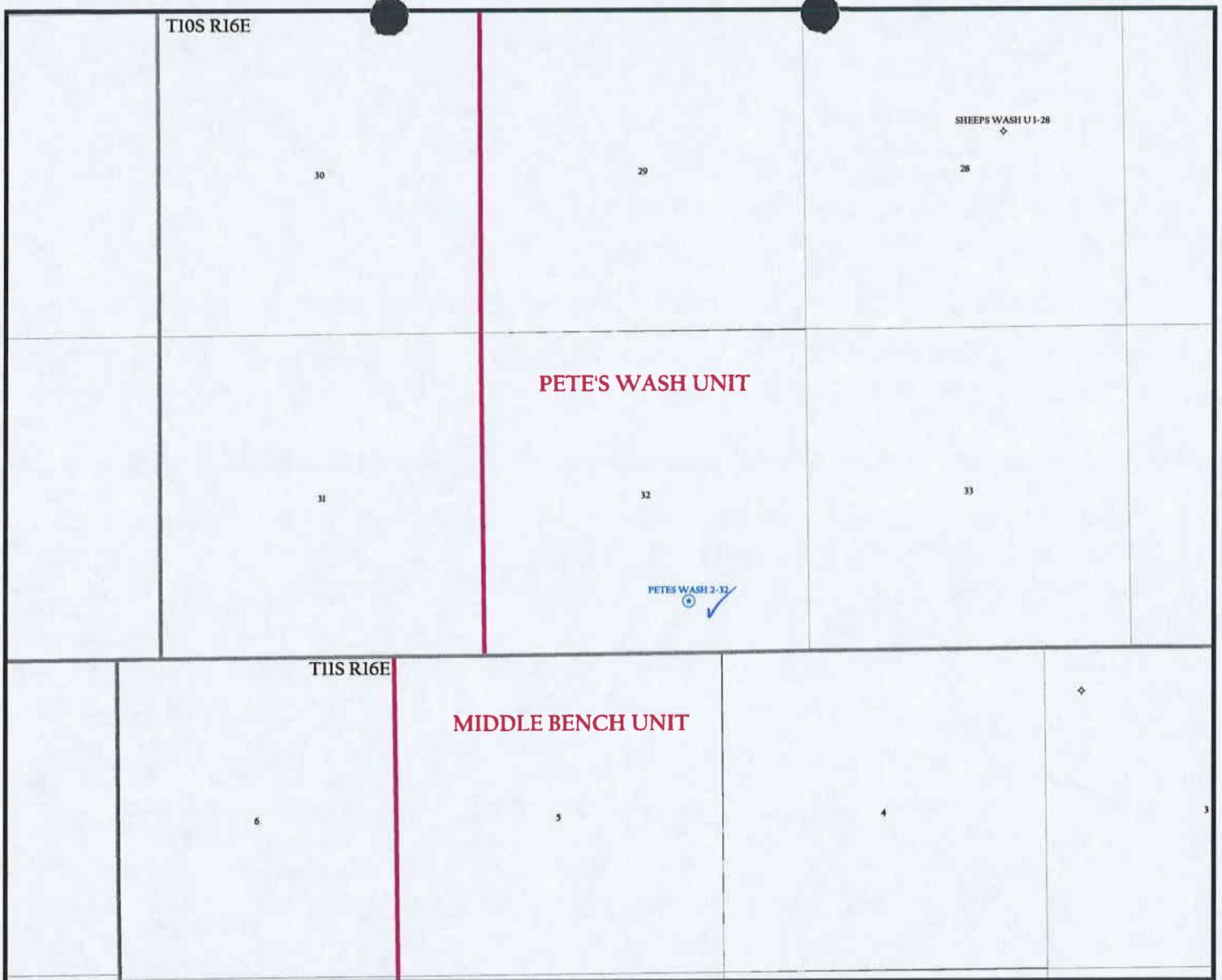
- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 6196103 *ok*)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 49-1501)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- ___ R649-2-3.
- Unit PETES WASH
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ___ R649-3-3. Exception
- ___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- ___ R649-3-11. Directional Drill

COMMENTS: Needs Permit (05-27-04)

STIPULATIONS: 1- Spacing Strip
2- STATEMENT OF BASIS



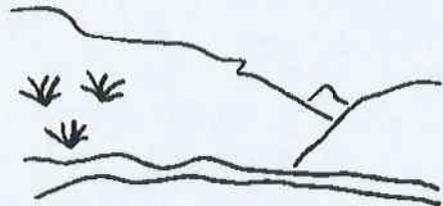
OPERATOR: EOG RESOURCES INC (N9550)

SEC. 32 T.10S, R.16E

FIELD: WILDCAT (001)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

Well Status

- ↗ GAS INJECTION
- * GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- * SHUT-IN GAS
- SHUT-IN OIL
- ✕ TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ⚡ WATER DISPOSAL

Unit Status

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

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 12-MAY-2004

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

OPERATOR: EOG RESOURCES, INC
WELL NAME & NUMBER: PETE'S WASH 2-32
API NUMBER: 43-013-32594
LOCATION: 1/4,1/4 SW/SE Sec: 32 TWP: 10S RNG: 16E 820 FSL 1974 FEL

Geology/Ground Water:

EOG proposes to set 300 feet of surface casing cemented to the surface and 4,000 feet of intermediate casing cemented with 530 sacks. The base of the moderately saline water is estimated at 4,300 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Uinta Formation. The surface material at this location is Quaternary alluvium derived from the Uinta Formation. This material may contain near surface groundwater. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers.

Reviewer: Brad Hill **Date:** 06-02-2004

Surface:

An onsite of the surface area was done by division staff to address surface concerns and take comments for the permitting of said well. Ed Bonner with SITLA was notified and invited to onsite by telephone and through email. Floyd Bartlett with the Utah Division of Wildlife Resources was invited and attended meeting. No raptor or T&E species were noted as potential problems with the drilling of this well. A re-seed mixture for reclamation was provided by Bartlett to SITLA and EOG for reclamation purposes. A shallow wash on east side of location will need re-routed and tied back into the drainage system below or north of location (if a culvert is needed to handle water run-off then it should be added just east of location under access road). Another was location just inside location corner number 8 should be rounded if possible to prevent moving that drainage. No other issues with construction of said location were noted.

Reviewer: Dennis L. Ingram **Date:** May 27, 2004

Conditions of Approval/Application for Permit to Drill:

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

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

OPERATOR: EOG RESOURCES, INC.
WELL NAME & NUMBER: PETE'S WASH 2-32
API NUMBER: 43-013-32594
LEASE: ML-47053 FIELD/UNIT: _____
LOCATION: 1/4, 1/4 SW/SE Sec: 32 TWP: 10S RNG: 16E 820 FSL 1974 FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): X =0573535 E; Y =4416305 N SURFACE OWNER: SITLA

PARTICIPANTS

Dennis L. Ingram (DOGM); Floyd Bartlett (UDWR); Ed Trotter (EOG)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed approximately 31.5 miles south of Myton, Utah and 1.0 miles north of the Bad Land Cliffs in Pinyon juniper habitat on north end of knoll with shallow washes on east and west side of proposed location. Questar Pipeline Company has an existing right-of-way or gas line and two-track road located +/- 0.5 miles south and runs in a northeast/southwest fashion.

SURFACE USE PLAN

CURRENT SURFACE USE: Grazing, recreational and wildlife.

PROPOSED SURFACE DISTURBANCE: Proposed 1.6 miles of new access, plus location measuring 200'x 325' plus reserve pit and storage area off of location for topsoil and reserve pit spoils.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: None

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along access road and tie in at existing Questar Line.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill or borrowed

ANCILLARY FACILITIES: None requested

WASTE MANAGEMENT PLAN:

Submitted to the division with Application of Drill

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: N/A

FLORA/FAUNA: Pinyon Juniper/Big Sage Bottoms, black sage, Bluebunch wheat; elk, mule deer, lion, bobcat, coyote, rabbit, and smaller mammals and birds.

SOIL TYPE AND CHARACTERISTICS: Tan to light brown fine-grained sandy loam with some clay present.

SURFACE FORMATION & CHARACTERISTICS: Uintah

EROSION/SEDIMENTATION/STABILITY: some erosion, minor erosion, no stability problems

PALEONTOLOGICAL POTENTIAL: None observed during onsite

RESERVE PIT

CHARACTERISTICS: Proposed on east side of location in cut and downwind of prevailing winds, measuring 75'x 147'x 12' deep.

LINER REQUIREMENTS (Site Ranking Form attached): 25 points

SURFACE RESTORATION/RECLAMATION PLAN

According to landowner agreement or stipe at time of reclamation.

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: Done by True dale and submitted to the division with Application to Drill

OTHER OBSERVATIONS/COMMENTS

A portion of proposed access road is down existing pipeline right-of-way, shallow wash to east side of location that will need re-routed and tied back in below location, another wash bed on west side at corner number eight (round location if possible), no surface water observed.

ATTACHMENTS

Photos of this location were taken and placed on file.

Dennis L. Ingram
DOGM REPRESENTATIVE

May 27, 2004 10:00 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
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>0</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>20</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 25 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

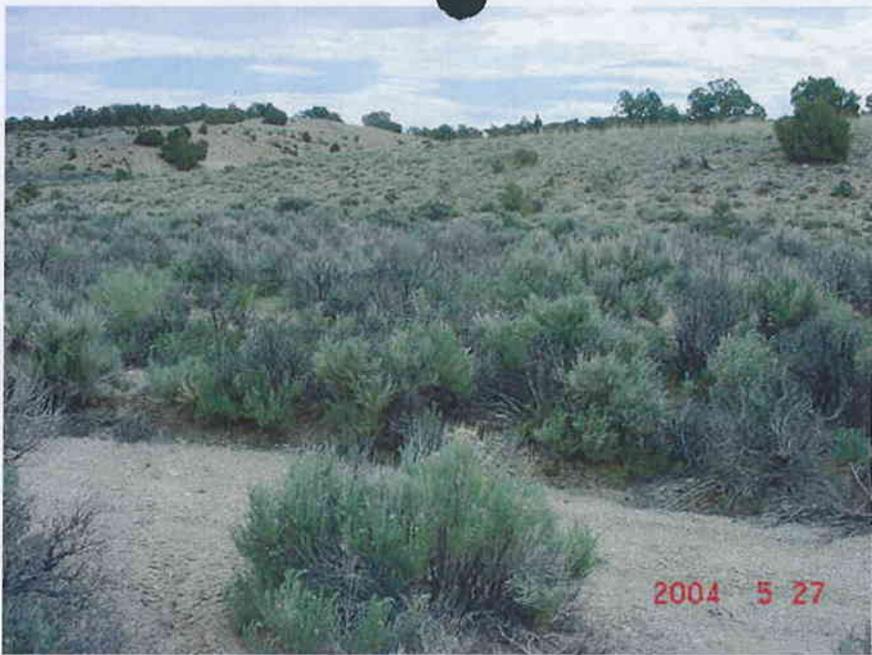
Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.









06-04 EOG Petes Wash 2-92

Casing Schematic

Surface Strip

Uinta

Surface

13-3/8"
MW 8.4
Frac 19.3

TOC @
Surface
300. MD
w/15% Washout

TOC @
1565.

w/15% Washout
Surface w/ 2% Washout

TOC Tail
3191

9-5/8"
MW 8.8
Frac 19.3

TOC @
4072. Intermediate
4000. MD

Csg Burst Design
0.99

1.10 DFw/5500 psi
Anticipated BHP

4360 Bmsw

4651 Washout

w/15% Washout
Surface w/ 0% Washout

9347 Mesaverde

TOC 10,436

4-1/2"
MW 10.

Production
12730. MD

BHP

$$(0.052)(10)(10,730) = 6619$$

Anticipate 5,500

$$\text{Gas } (.12)(10,730) = 1500$$

$$\text{fluid } (.22)(10,730) = 2800$$

MASP - Gas 5092

fluid 3819

BoPE - 5,000 proposed ✓

Surf Csg - 1730

$$70\% = 1211$$

Test to 1200 psi ✓

Int Csg - 3950

$$70\% = 2765$$

Test to 2700 psi ✓

Adequate DWD 8/26/04

Well name:	06-04 EOG Petes Wash 2-32		
Operator:	EOG	Project ID:	43-013-32594
String type:	Surface		
Location:	Duchesne County		

<p>Design parameters:</p> <p><u>Collapse</u> Mud weight: 8.400 ppg Design is based on evacuated pipe.</p> <p><u>Burst</u> Max anticipated surface pressure: 62 psi Internal gradient: 0.442 psi/ft Calculated BHP: 195 psi No backup mud specified.</p>	<p>Minimum design factors:</p> <p><u>Collapse:</u> Design factor: 1.125</p> <p><u>Burst:</u> Design factor: 1.00</p> <p><u>Tension:</u> 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)</p> <p>Tension is based on air weight. Neutral point: 263 ft</p>	<p>Environment:</p> H2S considered? No Surface temperature: 65 °F Bottom hole temperature: 69 °F Temperature gradient: 1.40 °F/100ft Minimum section length: 220 ft <p>Cement top: Surface</p> <p>Non-directional string.</p> <p>Re subsequent strings:</p> Next setting depth: 4,000 ft Next mud weight: 8.800 ppg Next setting BHP: 1,829 psi Fracture mud wt: 19.250 ppg Fracture depth: 300 ft Injection pressure: 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	300	13.375	48.00	H-40	ST&C	300	300	12.59	28.2

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	740	5.655 ✓	195	1730	8.88 ✓	14	322	22.37 J ✓

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

Date: August 6, 2004
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 300 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.

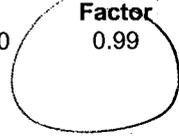
Engineering responsibility for use of this design will be that of the purchaser.

Well name:	06-04 EOG Petes Wash 2-32	
Operator:	EOG	Project ID:
String type:	Intermediate	43-013-32594
Location:	Duchesne County	

Design parameters:	Minimum design factors:	Environment:
<u>Collapse</u>	<u>Collapse:</u>	H2S considered? No
Mud weight: 8.800 ppg	Design factor: 1.125	Surface temperature: 65 °F
Design is based on evacuated pipe.		Bottom hole temperature: 121 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 300 ft
	<u>Burst:</u>	Cement top: 1,565 ft
	Design factor: 1.00	
<u>Burst</u>		
Max anticipated surface pressure: 3,520 psi	<u>Tension:</u>	Non-directional string.
Internal gradient: 0.120 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP: 4,000 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	
	Body yield: 1.50 (B)	
	Tension is based on air weight.	Re subsequent strings:
	Neutral point: 3,476 ft	Next setting depth: 12,730 ft
		Next mud weight: 10.000 ppg
		Next setting BHP: 6,613 psi
		Fracture mud wt: 19.250 ppg
		Fracture depth: 4,000 ft
		Injection pressure: 4,000 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	4000	9.625	40.00	J-55	ST&C	4000	4000	8.75	318.1

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1829	2570	1.405	4000	3950	0.99	160	452	2.83 J



Burst load 3579 psi
w/ Anticipated BHP of 5500 psi
DF=1.10

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

Date: August 6, 2004
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 4000 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

06-04 EOG Petes Wash 2-32Operator: **EOG**

String type: Production

Project ID:

43-013-32594

Location: Duchesne County

Design parameters:**Collapse**Mud weight: 10.000 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 243 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 220 ft

Cement top: 4,072 ft

BurstMax anticipated surface
pressure: 1,058 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 6,613 psi

No backup mud specified.

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

Non-directional string.

Tension is based on air weight.

Neutral point: 10,827 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft ³)
1	12730	4.5	11.60	P-110	LT&C	12730	12730	3.875	295.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	6613	7580	1.146	6613	10690	1.62	148	279	1.89 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningDate: August 6, 2004
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 12730 ft, a mud weight of 10 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.

From: Ed Bonner
To: Whitney, Diana
Date: 5/12/2004 1:27:39 PM
Subject: Re: EOG Resources lease and bond

EOG Resources lease ML 47053 is OK

We currently hold Bond No. 6196103 in the amount of \$80,000 with Safeco Insurance of America as surety.

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)

May 13, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Pete's Wash, 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 well is planned for calendar year 2004 within the Pete's Wash Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Castlegate)		
43-013-32594	Pete's Wash 2-32	Sec 32 T10S R16E 0820 FSL 1974 FEL

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

/s/ Michael L. Coulthard

bcc: File - Pete's Wash Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:5-13-04

From: Ed Trotter <edtrotter@easilink.com>
To: Clinton Dworshak <clintondworshak@utah.gov>
Date: 8/6/2004 10:13:39 AM
Subject: Modified 8-point plan

Clint,
Here is the modified 8-point plan for the Pete's Wash 2-32. Thanks for all you guys do for us out here.
Your help is greatly appreciated.
Ed

EIGHT POINT PLAN**PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH****1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

FORMATION	DEPTH (KB)
Wasatch	4651'
Dark Canyon	9012'
KMV Price River	9347'
KMV Middle Price River	10,447'
KMV Lower Price River	11,148'
Pressure Top	11,149'
KMV Castlegate	11,679'
Base of Castlegate Sandstone	11,905'
Sunnyside	12,199'
Kenilworth	12,444'
Aberdeen	12,631'

EST. TD: 12,730

Anticipated BHP 5500 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.**4. CASING PROGRAM:**

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</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>
17 1/2"	0' - 300'+/- KB	300' +/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	300' - 4000'+/-KB	4000'+/-	9 5/8"	40.0#	J-55	ST&C	2570 PSI	3950 PSI	452,000#
7 7/8"	3500' - TD +/-KB	12,730' +/-	4 1/2"	11.6 #	HC P-110	LT&C	8650 PSI	10,690 PSI	279,000#

All casing will be new or inspected.

5. Float Equipment:**Surface Hole Procedure (0-300' Below GL):**

Guide Shoe

Wooden wiper plug

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

Intermediate Hole Procedure (300'-4000'):

Guide Shoe

Insert Float Collar (PDC drillable)

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

EIGHT POINT PLAN**PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH****Float Equipment(Continued):****Production Hole Procedure (4000'-TD):**

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, P-110 burst rating or equivalent marker collars or short casing joints at $\pm 9100'$ (top of Price River) and $\pm 4100'$ (500' above top of Wasatch). If marker collars are used, 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 top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM**Surface Hole Procedure (0-300' below GL):**

Air – Air Water Mist

Intermediate Hole Procedure (300'-4000'):

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

Production Hole Procedure (4000'-TD):

4000' - 9100' Reserve pit water with 6.0 ppg DAP. Circulate through reserve pit with Gel/LCM and PHPA sweeps as needed.

9100'-TD Close in pits. "Mud up" with PHPA and Seamud for viscosity. Utilize PAC-R for fluid loss control. Let DAP concentration drop to and maintain **5.5 ppb**. **Do not mix caustic or lime**. Maintain 7.5-8.5 pH. Weight up system with barite and add vis with PHPA and Seamud as hole conditions require. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO₂ contamination with DESCO CF if mud properties dictate.

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.

EIGHT POINT PLAN**PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH****8. EVALUATION PROGRAM:**

Logs: Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run.
Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:**Surface Hole Procedure (0-300' Below GL)**

Lead: 360 sx. (100% excess volume) Class 'G' cement with 2% S1 (CaCl₂) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl₂) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (300'-4000')

Lead: 240 sx. (50% excess volume) Class 'G' lead cement (coverage from 3000-1000') 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 ft³/sk., 24.5 gps water.

Tail: 290 sx. (50% excess volume) Class 'G' cement (coverage from 4000-3000') with 10% D53 (Gypsum), 2% S1 (CaCl₂) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Production Hole Procedure (4000' to TD)

Lead (Scavenger): 1225 sx. 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoamer), 0.75% D112 (Fluid Loss Additive), 0.15 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 13.0 ppg, 1.75 cu. ft./sk., 9.19 gps water.

Middle: Estimated 350 sx. 50:50 Poz G (coverage from 12000-10500') w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Tail: Estimated 210 sx. 50:50 Poz G (coverage from 13100-12000') w/ 2% D20 (Bentonite), 35.0% D-66 (Silica), 0.1% D46 (Antifoamer), 0.075% D800 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.53 cu. ft./sk., 7.0 gps water.

EIGHT POINT PLAN**PETE'S WASH 2-32
SW/SE, SEC. 32, T10S, R16E, S.L.B.&M.
DUCHESNE COUNTY, UTAH****10. ABNORMAL CONDITIONS:****INTERMEDIATE HOLE (300'-4000')**

Potential Problems: Lost circulation below 1800' and minor amounts of gas may be present. Monitor for and report any hydrocarbon shows and/or water zones

PRODUCTION HOLE (4000'-TD)

Potential Problems: Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

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)

From: Ed Bonner
To: Whitney, Diana
Date: 4/1/2005 4:38:22 PM
Subject: Well Clearance

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

Gasco Production Company
Desert Spring State 21-36-9-18
Desert Spring State 23-36-9-18
Desert Spring State 12-36-9-18
Desert Spring State 34-36-9-18
Desert Spring State 43-36-9-18

EOG Resources, Inc
Pete's Wash 2-32

MSC Exploration LP
Cactus Rose MSC 2-2

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

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



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 4, 2005

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

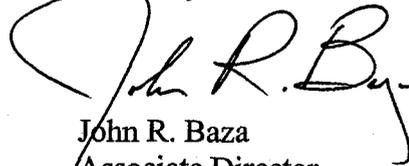
Re: Petes Wash 2-32 Well, 820' FSL, 1974' FEL, SW SE, Sec. 32, T. 10 South,
R. 16 East, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32594.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

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

Operator: EOG Resources, Inc.
Well Name & Number Petes Wash 2-32
API Number: 43-013-32594
Lease: ML-47053

Location: SW SE Sec. 32 T. 10 South R. 16 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

API #43-013-32594

April 4, 2005

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: UT ST ML 47053
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: PETE'S WASH UNIT
2. NAME OF OPERATOR: EOG RESOURCES, INC.			8. WELL NAME and NUMBER: PETE'S WASH WASH 2-32
3. ADDRESS OF OPERATOR: P.O. BOX 1815		CITY VERNAL STATE UT ZIP 84078	9. API NUMBER: 43-013-32594
4. LOCATION OF WELL FOOTAGES AT SURFACE: 820 FSL 1974 FEL 39.89554 LAT 110.13971 LON		PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 32 10S 16E S.L.B. & M		COUNTY: DUCHESNE	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: APD EXTENSION REQUEST
	<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: 04-05-06
By: [Signature]

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Regulatory Assistant</u>
SIGNATURE <u>[Signature]</u>	DATE <u>3/23/2006</u>

(This space for State use only)

MAR 29 2006

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

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

API: 43-013-32594
Well Name: PETE'S WASH 2-32
Location: 820 FSL 1974 FEL (SW/SE) SECTION 32, T10S, R16E S.L.B. &M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 4/4/2005

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

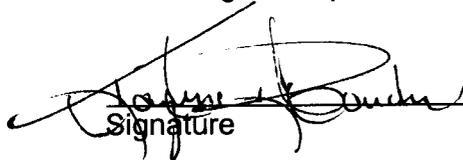
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

3/23/2006

Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

MAR 29 2006

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UT ST ML-47053
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		8. WELL NAME and NUMBER: Pete's Wash 2-32
3. ADDRESS OF OPERATOR: 1060 East Highway 40 VERNAL UT 84078		9. API NUMBER: 43-013-32594
		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: 820 FSL 1974 FEL 39.89554 Lat 110.13971 Lon		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 32 10S 16E S.L.B. & M		STATE: UTAH

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

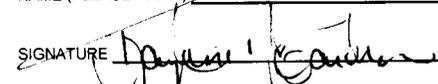
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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12. 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: 04-05-07
By: 

46.07
Rm

NAME (PLEASE PRINT) <u>Kaylene R. Gardner</u>	TITLE <u>Sr. Regulatory Assistant</u>
SIGNATURE 	DATE <u>4/3/2007</u>

(This space for State use only)

RECEIVED
APR 05 2007

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

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

API: 43-013-32594
Well Name: Pete's Wash 2-32
Location: 820 FSL 1974 FEL (SWSE), SECTION 32, T10S, R16E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 4/4/2005

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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

4/3/2007

Date

Title: Sr. Regulatory Assistant

Representing: EOG Resources, Inc

RECEIVED

APR U 5 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

UT ST ML 47053

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
PETE'S WASH UNIT

8. WELL NAME and NUMBER:

PETE'S WASH WASH 2-32

9. API NUMBER:

43-013-32594

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER _____

2. NAME OF OPERATOR:

EOG RESOURCES, INC.

3. ADDRESS OF OPERATOR:

P.O. BOX 1815

CITY **VERNAL**

STATE **UT**

ZIP **84078**

PHONE NUMBER:

(435) 789-0790

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **820 FSL 1974 FEL 39.89554 LAT 110.13971 LON**

COUNTY: **DUCHESNE**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWSE 32 10S 16E S.L.B. & M**

STATE:

UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD EXTENSION REQUEST</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

Date: 03-18-08

By: [Signature]

COPY SENT TO OPERATOR

Date: 3.19.2008

Initials: KS

NAME (PLEASE PRINT) Kaylene R. Gardner

TITLE Lead Regulatory Assistant

SIGNATURE [Signature]

DATE 3/13/2008

(This space for State use only)

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MAR 17 2008

DIV. OF OIL, GAS & MINING

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

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

API: 43-013-32594
Well Name: Pete's Wash 2-32
Location: 820 FSL - 1974 FEL (SWSE), Section 32, T10S, R16E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 4/4/2005

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

3/13/2007

Date

Title: Lead Regulatory Assistant

Representing: EOG RESOURCES, INC.

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MAR 17 2008

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 19, 2009

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

Re: APD Rescinded – Pete's Wash 2-32, Sec. 32, T. 10S, R. 16E,
Duchesne County, Utah API No. 43-013-32594

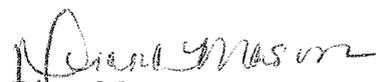
Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on April 4, 2005. On April 5, 2006, April 5, 2007 and March 18, 2008 the Division granted a one-year APD extension.

No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective March 18, 2009. A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
SITLA, Ed Bonner

