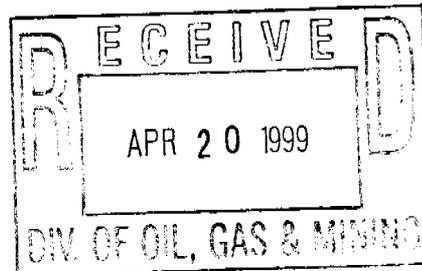


Castle Valley



Services

Corporate Office: 3266 South 125 West • P.O. Box 922 • Price, Utah 84501
Phone (435) 637-9300 • Fax (435) 637-2833



Mr. Brad Hill
Utah Division of Oil, Gas, and Mining
1594 West North Temple
Suite 1210
Salt Lake City, Utah 84114-5801

April 19, 1999

Dear Mr. Hill

Castle Valley Services, a representative of Texaco E & P, formally submits two (2) Notices of Staking for the Texaco proposed well locations west of Orangeville, Utah. These two (2) proposed locations are within Utah State lands. These locations are within Section 1. T18S, R7E and Section 36 T17S, R7E. Their identification is as follows: 36-78 and 1-76.

Castle Valley is also sending you copies of the Federal Notices of Staking sent to the Bureau of Land Management in Moab, Utah. Their identification is as follows: 11-70, 11-71, 11-72, 11-73, 3-74, 3-75, 34-80, and 34-82.

If you have any questions, please call me at 1-435-637-3557 or 1-801-554-3095.

Best Regards

Allen P. Childs

General manager
Castle Valley Services

P.O. Box 1178
719 2nd Street
Paonia, CO 81428
(970) 527-3151
FAX (970) 527-6846

P.O. Box 539
110 North Main
Lyman, WY 82937
(307) 787-3304
FAX (307) 787-3245

380 Lawndale Dr.
380 West 2500 South
Salt Lake City, UT 84115
(801) 466-8861
FAX (801) 466-8824

NOTICE OF STAKING

5. Lease Number

State of Utah ML-48224

1. Oil Well Gas Well Other Coalbed Methane

6. If Indian, Allottee or Tribe Name

N/A

2. Name of Operator

Texaco E & P

7. Unit Agreement Name

N/A

3. Address of Operator or Agent

3300 North Butler, Farmington, NM 87401

8. Farm or Lease Name

Utah State

4. Surface Location of Well
(Governmental 1/4 or 1/4

NW 1/4, NW 1/4

CONFIDENTIAL

Attach: Topographical or other acceptable map showing location, access road, and lease boundaries.

9. Well No.

1-76

43-015-30381

10. Field or Wildcat Name

"Undesignated"

11. Sec., T., R., M., or Blk and Survey or Area

1, T17S, R7E

14. Formation Objective(s)

Ferron Coal & Sands

15. Estimated Well Depth

3410'

12. County or Parish

Emery

13. State

Utah

16. To Be Completed by Operator Prior to Onsite

- a. Location must staked
- b. Access Road Flagged
- c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills (To be provided at onsite)

17. To Be Considered By Operators Prior to Onsite

- a. H₂S Potential
- b. Private Surface Ownership
- c. Cultural Resources (Archaeology)
- d. Federal Right of Way

18. Additional Information

19. Signed

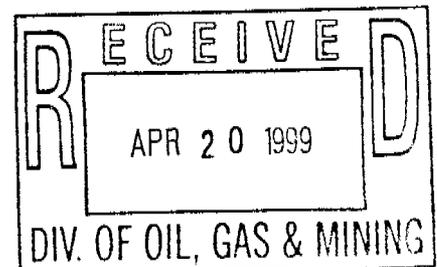
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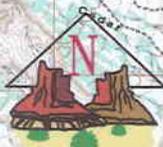
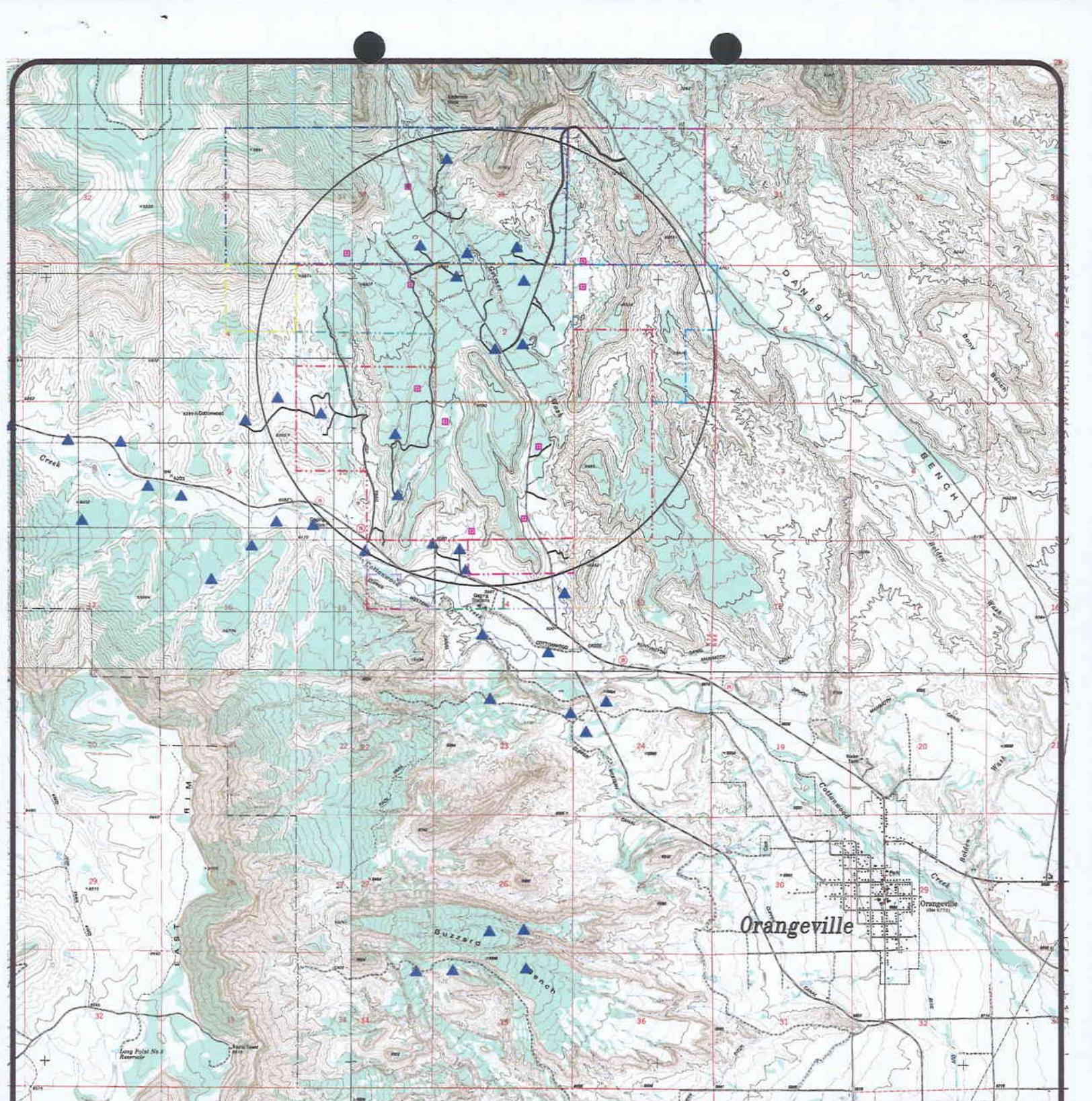
Title

PRODUCTION SUPERVISOR

Date

4/16/99



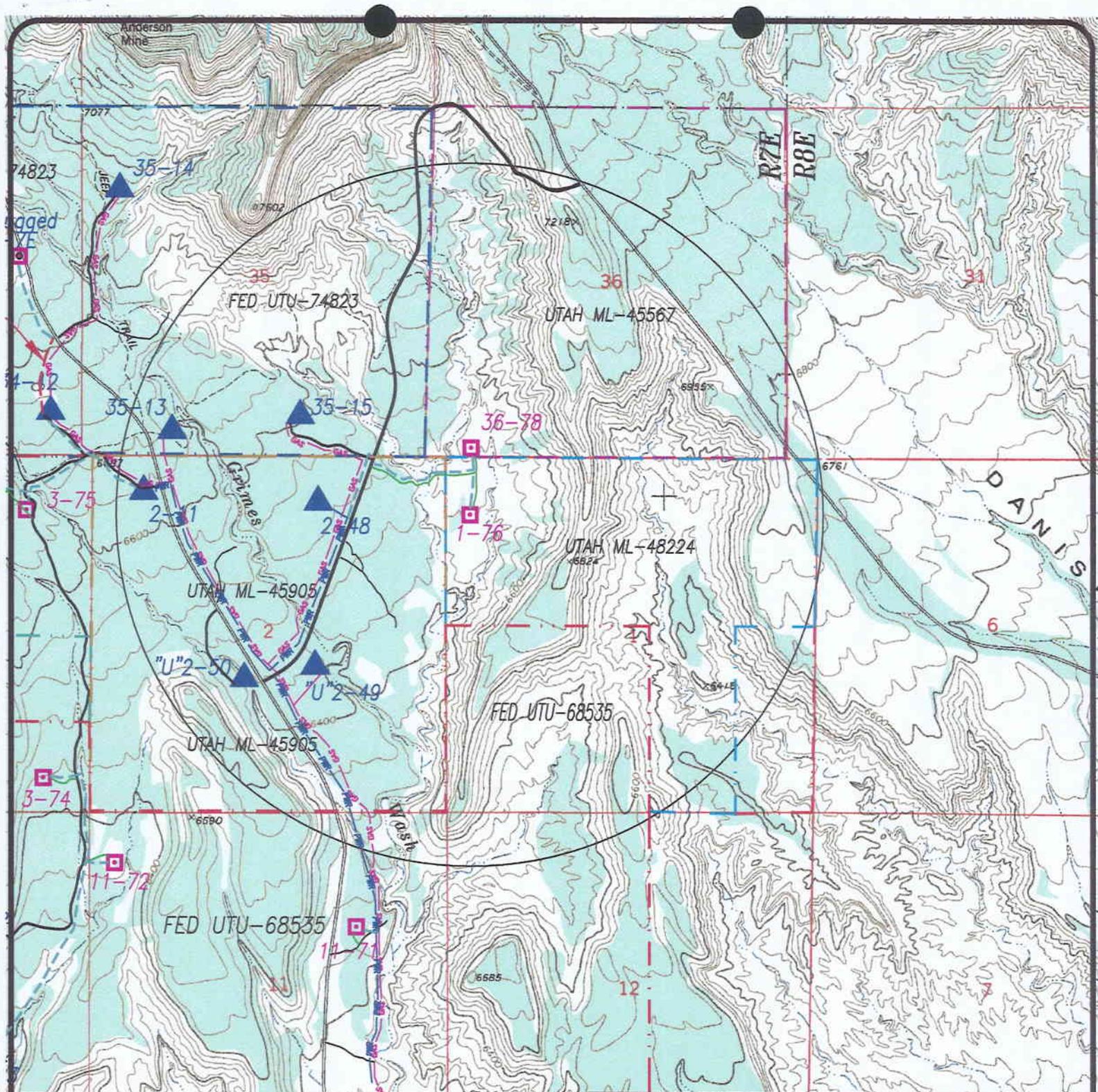


DRAWN BY:
P. BOYLEN
 CHECKED BY:
L.W.J.
 DATE:
4/12/99
 SCALE:
1"=5000'
 JOB NO.
464
 DRAWING NO.
A-1
 SHEET **1** OF **1**

3266 South 125 West
 Price, Utah 84501
 (801) 637-9300
 FAX (801) 637-2833



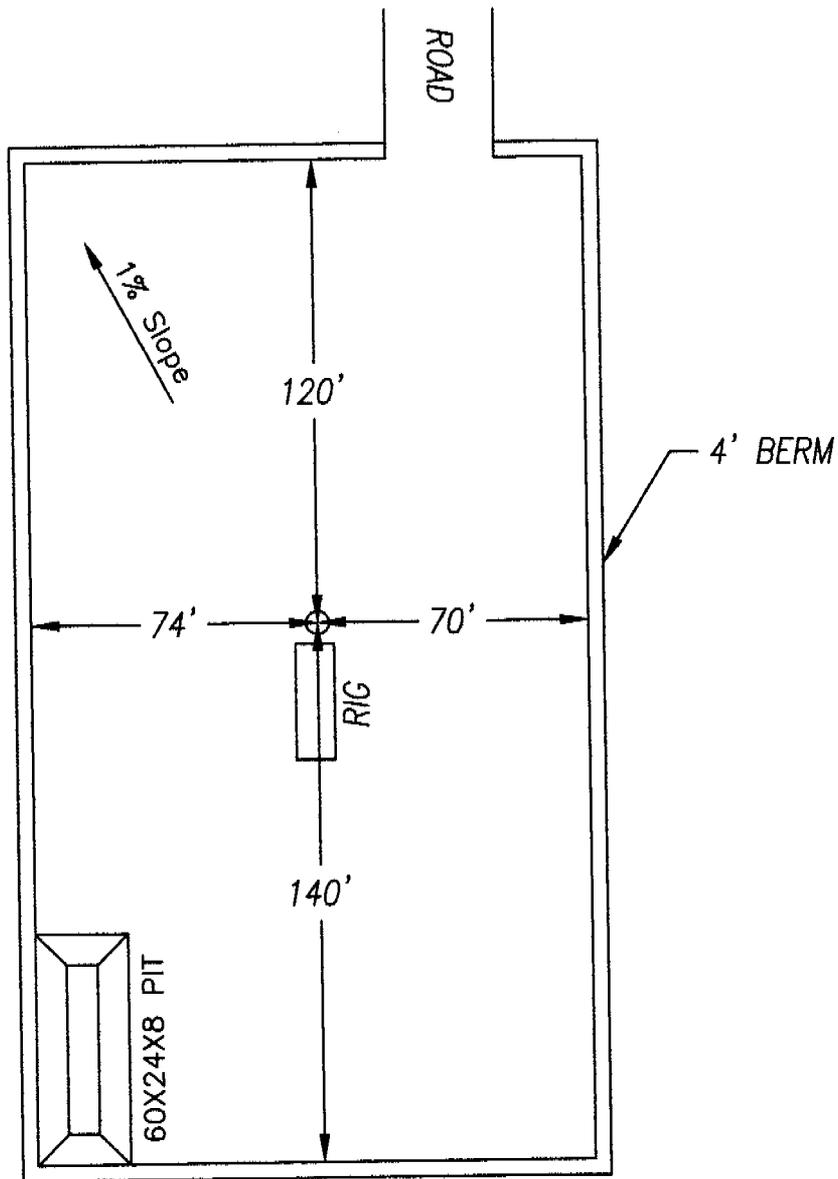
Texaco Exploration & Production
PROJECT LOCATION MAP
EMERY COUNTY, UTAH



	Existing Power	
	Existing Gas & Water	
	Proposed Gas, Water & Power	
	11-73	Texaco Proposed Well Location and Number
	"F"34-18	Existing Well Location and Number

DRAWN BY: P. BOYLEN
CHECKED BY: L.W.J.
DATE: 4/12/99
SCALE: 1"=2000'
JOB NO. 464
DRAWING NO. A-1
SHEET 1 OF 1

 Castle Valley Services	3260 South 125 West Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833
	Texaco Exploration & Production WELL# 1-76 Section 1, T18S, R7E, S.L.B.&M. EMERY COUNTY, UTAH



DRAWN BY: P. BOYLEN	
CHECKED BY: L.W.J.	
DATE: 4/14/99	3266 South 125 West Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833
SCALE: 1"=50'	SOURCE: TEXACO EXPLORATION & PRODUCTION
SHEET NO.: 464	LOCATION LAYOUT SECTION 1, T18S, R7E, S.L.B.&M.
DRAWING NO.: P-1	WELL #1-76
SHEET 1 OF 1	

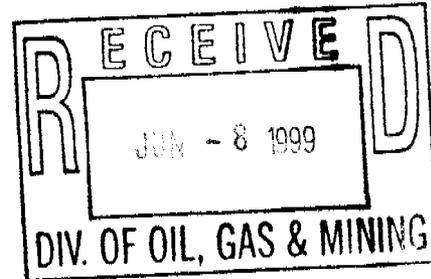


Texaco Exploration
and Production Inc.
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

May 27, 1999

CONFIDENTIAL



Mr. John Baza
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Application for Permit to Drill

~~Well 1-76~~, 801' FNL & 402' FWL, Sec. 1 T 18 S R 7 E, Emery Co., Utah
Well 36-78, 164' FSL & 590' FWL, Sec. 36 T 17 S R 7 E, Emery Co., Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill (APD)* for the above named wells. Included with the APD is the following information:

- Exhibit "A" - Survey plat of the proposed well site;
- Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;
- Exhibit "C" - Drilling Site Layout;
- Exhibit "D" - On-site Inspection List;
- Exhibit "E" - Production Site Layout;
- Exhibit "F" - Typical Road Cross-section;
- Exhibit "G" - BOP Diagram;
- Exhibit "H" - Typical Wellhead Manifold Diagram;

Please accept this letter as Texaco Exploration and Production Incorporated's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

We will also be submitting the following APDs to the Bureau of Land Management for approval:

Well 11-70, 940' FSL & 1940' FEL, Sec. 11 T 18 S R 7 E, Emery Co., Utah
Well 11-71, 1638' FNL & 1372 FEL, Sec. 11 T 18 S R 9 E, Emery Co., Utah
Well 11-72, 674' FNL & 353' FWL, Sec. 11 T 18 S R 7 E, Emery Co., Utah
Well 11-73, 408' FSL & 1396 FWL, Sec. 11 T 18 S R 7 E, Emery Co., Utah
Well 3-74, 603' FSL & 759' FEL, Sec. 3 T 18 S R 7 E, Emery Co., Utah
Well 3-75, 736' FNL & 944 FEL, Sec. 3 T 18 S R 7 E, Emery Co., Utah
Well 34-80, 2442' FNL & 987' FEL, Sec. 34 T 17 S R 7 E, Emery Co., Utah
Well 34-82, 486' FSL & 2027' FWL, Sec. 34 T 17 S R 7 E, Emery Co., Utah

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Allen R. Davis *ext 20*
Farmington Production Team Leader

cc: Mr. Don Stephens, BLM, Price, Utah
Mr. Eric Jones, BLM, Moab, Utah
Mr. Joe Mc Henry, Texaco
Farmington well file

RNC/mc

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL DEEPEN
B. Type of Well: OIL GAS OTHER: Coal Bed Methane SINGLE ZONE MULTIPLE ZONE

2. Name of Operator: Texaco Exploration & Production, Inc.

3. Address and Telephone Number: 3300 N. Butler, Farmington, NM 87401 505-325-4397

4. Location of Well (Footages)
At Surface: 801 FNL, 402 FWL
At Proposed Producing Zone:

CONFIDENTIAL 491944 E
4348864N

5. Lease Designation and Serial Number: ML-48224
6. If Indian, Allottee or Tribe Name: N/A
7. Unit Agreement Name: N/A
8. Farm or Lease Name: Utah State
9. Well Number: 1-76
10. Field and Pool, or Wildcat: Undesignated
11. Ctr/Ctr, Section, Township, Range, Meridian: NW 1/4, NW 1/4
Sec. 1 T18S R7E SLBM

14. Distance in miles and direction from nearest town or post office: 6 Miles West of Orangeville, Utah

12. County: Emery 13. State: UTAH

15. Distance to nearest property or lease line (feet): 402 16. Number of acres in lease: 416.28 17. Number of acres assigned to this well: 160

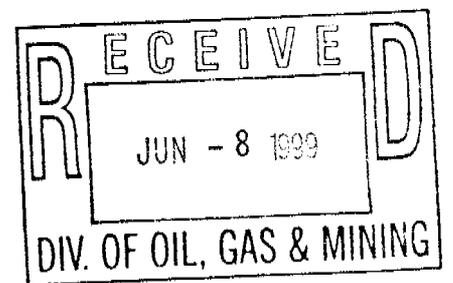
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): 1000 19. Proposed Depth: 3410 20. Rotary or cable tools: Rotary

21. Elevations (show whether DF, RT, GR, etc.): 22. Approximate date work will start:

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8 K55 ST&C	24	300	230 SX,G,2%CACL,.25PPS Cell Flakes
7 7/8	5 1/2 N80 LT&C	17	3410	135SX 10:1RFC,G,.25PPS Cell Flakes

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.



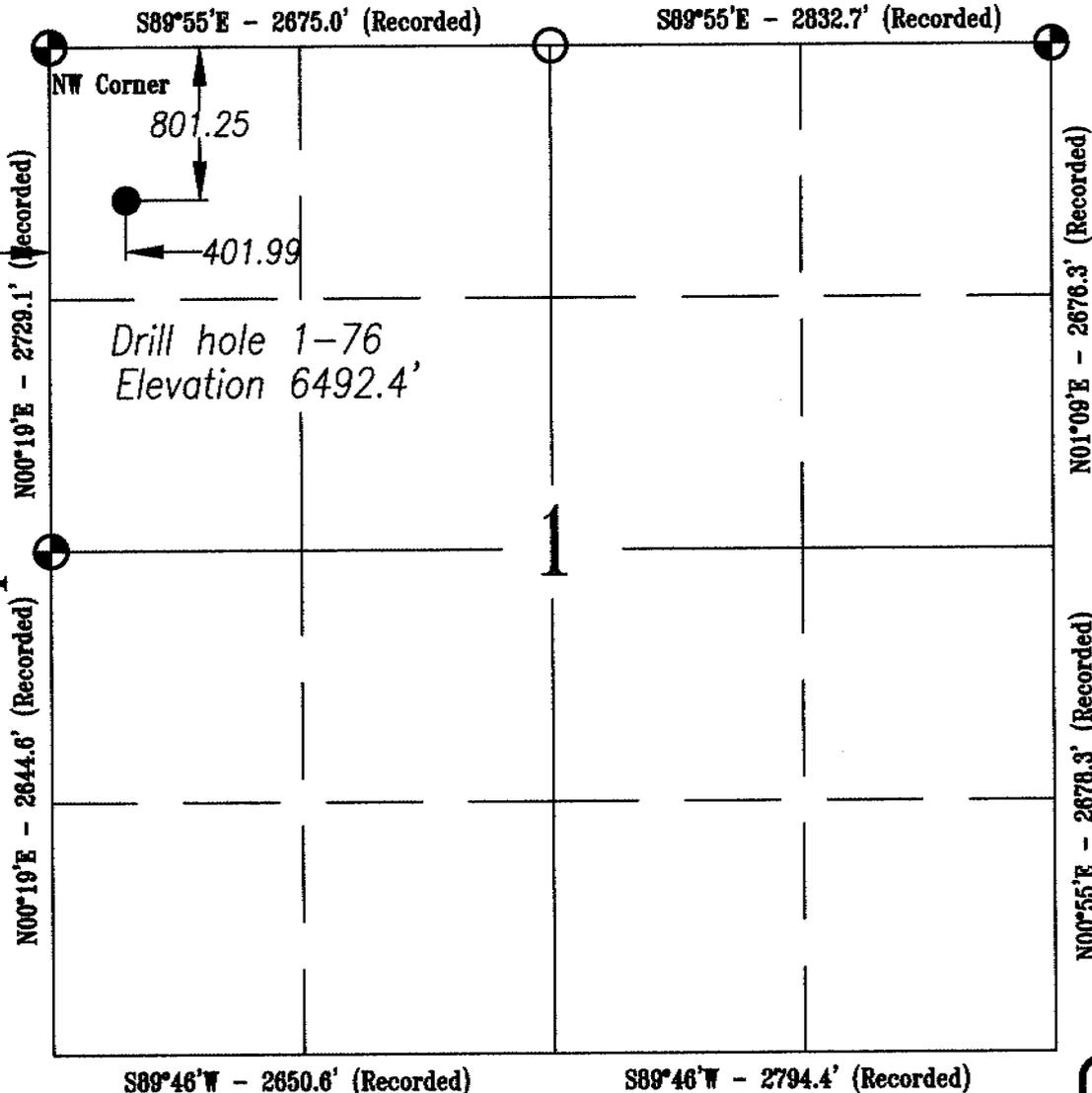
24. Name & Signature: ALLEN R. DAVID Title: FARMINGTON PRODUCTION TEAM LEADER Date: 5/27/99

(This space for State use only)
API Number Assigned: 43-015-30381

Approval: Approved by the Utah Division of Oil, Gas and Mining
Date: 7/19/99
By: [Signature]

Range 7 East

Township 18 South



Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit.

Basis Of Elevation:

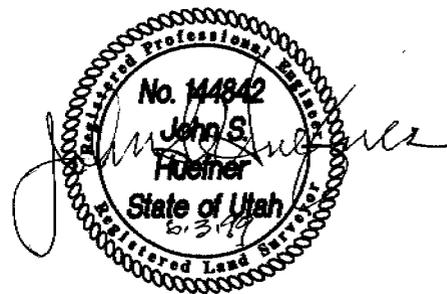
Basis of Elevation of 6687' as indicated in the NW Corner of Section 2, Township 17 South, Range 7 East, Salt Lake Base and Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

Description of Location:

Proposed Drill Hole located in the NW 1/4 NW 1/4 of Section 1; being 801.25' South and 401.99' East from the NW Corner of Section 1, T18S, R7E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



LEGEND:

- Drill Hole Location
- ⊕ Section Corner Found, monument set w/ Brass Cap unless indicated otherwise.
- Brass Cap (Searched for, But Not Found)



SCALE:

250' 0' 500' 1000'

DRAWN BY: P. BOYLEN
CHECKED BY: J.S.H.
DATE: 4/23/99
SCALE: 1"=1000'
JOB NO. 464
DRAWING NO. A-1
SHEET 1 OF 3

Castle Valley
 3284 South 125 West
 Price, Utah 84501
 (801) 637-0300
 FAX (801) 637-2833



Services

Texaco Exploration & Production
 Section 1, T18S, R7E, S.L.B&M.
 Emery County, Utah
 Well# 1-76



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:
ML-48224

6. If Indian, Allocated or Tribe Name:
N/A

7. Unit Agreement Name:
N/A

8. Well Name and Number:
1-76

9. API Well Number:
1-76

10. Field and Pool, or Wildcat:
Undesignated

1. Type of Well: OIL GAS OTHER: Coal Bed Methane

2. Name of Operator: Texaco Exploration & Production, Inc.

3. Address and Telephone Number:
3300 N. Butler, Farmington, NM 87401 505-325-4397

4. Location of Well
Footage: 801 FNL, 402 FWL
Co. Sec., T., R., M.: Sec. 1 T18S R7E

County: Emery
State: Utah

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

NOTICE OF INTENT
(Submit in Duplicates)

- Abandon
 - Repair Casing
 - Change of Plans
 - Convert to Injection
 - Fracture Treat or Acidize
 - Multiple Completion
 - Other Exception Location
- New Construction
 - Pull or Alter Casing
 - Recomplete
 - Reperforate
 - Vent or Flare
 - Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other _____
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

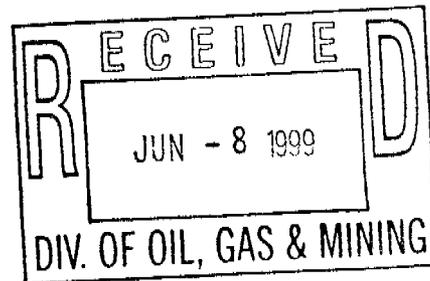
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Exception Location due to Terrain & EIS Constraints



13.

Name & Signature:

ALLEN R. DAVIS

Title: FARMINGTON Production Team Leader Date: 5/27/99

(This space for State use only)

**UTAH STATE
APPLICATION FOR PERMIT TO DRILL
ON-SITE INSPECTION CHECKLIST**

Operator: Texaco Inc.
 Lease and Well Name: State of Utah "Z" No. 1-76
 Location: NW/4 of Section 1, T18S, R7E
 On-Site Inspection Date: _____

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

1. Surface Formation and Estimated Formations Tops:

<u>Formation</u>	<u>Depth</u>	<u>Subsea Depth</u>
Bluegate shale	Surface	+6500'
Ferron	3040'	+3460'
Top of "A" coal	3110'	+3390'
TD	3410'	+3090'

2. Estimated Depths at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

	<u>Formation/Depth</u>
Expected Oil Zones:	None
Expected Gas Zones:	Ferron coals at 3110'
Expected Water Zones:	Ferron coals at 3110'
Expected Mineral Zones:	None

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed with the results being submitted to the BLM. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment

The proposed pressure control equipment consists of the following:

- a. Rotating head
- b. 3000 psi WP hydraulic-operated double ram

(See attached schematic drawings of the BOP and choke manifold)

BOP systems shall be consistent with API RP53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. BOP equipment will be inspected and operated daily to ensure good mechanical working order. The ram preventers shall be inspected and operated each trip (no more than once a day is required).

Pressure tests will be performed on all related well control equipment. Ram type preventers and associated equipment shall be tested using a test plug to full working pressure. The test pressure shall be maintained for at least 10 minutes with no bleed off. The valve on the casing head below the test plug shall be open during the BOP test.

As a minimum, the above pressure test shall be performed when

- a. the stack is initially installed (prior to drilling out of surface casing),
- b. any seal subject to pressure is broken,
- c. following repairs to the any part of the BOP system, and
- d. at 30 day intervals.

All valves shall be tested from the working pressure side with all downstream valves open.

A BOP pit level drill shall be conducted weekly for each drilling crew.

All of the above described tests and drills shall be recorded in the drilling log. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be available upon request.

Drill string safety valves to fit all tools in the drill string shall be maintained on the rig floor while drilling operations are in progress.

4. **Casing Program and Auxiliary Equipment**

- a. The following surface casing will be set at 300' in a 12 1/4" hole:
8 5/8" 24# K-55 ST&C (new ERW pipe)
- b. The following production casing will be set at 3410' (TD) through the Ferron coal section in a 7 7/8" hole:
5 1/2" 17# N-80 LT&C (new ERW pipe)

5. **Cement Program**

<u>Surface</u>	<u>Type and Amount</u>
0-300' surface)	230 sx Class G cement + 2% CaCl ₂ + 0.25 (TOC at pps cellophane flakes. Yield 1.16 cf/sk Weight 15.8 ppg (The above volume assumes 100% excess over gauge hole)

<u>Production</u>	<u>Type and Amount</u>
2610' – 3410' at 2610')	135 sx 10:1 RFC Class G cement + 0.25 pps (TOC cellophane flakes. Yield 1.62 cf/sk. Weight 14.2 ppg (The above volume assumes 50% excess over gauge hole)

6. **Mud Program and Circulating Medium**

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Weight</u>	<u>Viscosity</u>
0-300'	Air	N/A	N/A
300'-3410'	Air	N/A	N/A

The blooie line will be approximately 100' in length and will extend in a straight line from below the rotating head as shown in the attached Rig Layout schematic. An automatic spark-type ignitor will be affixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbon gas. Dedusting will be accomplished with a small pump, water line and spray nipple affixed near the end of the blooie line to provide a continuous spray of water. It is not planned to have any standby fluid on location, however if it is necessary to fill the hole with fluid, produced Ferron coal water will be trucked in as necessary from a nearby evaporation pit.

In the event the hole gets wet, either mist or produced Ferron coal water treated with bactericide will be used as a circulating medium. Due to potential for contamination of usable quality water aquifers, materials containing chromates will not be used in the circulating medium.

7. **Coring, Logging and Testing Program**

- a. No drill stem tests are planned.
- b. No coring is planned.
- c. The logging program will consist of a GR-CNL-LDT log from 2000' to TD, an AITH (array induction) log from base of surface casing to TD, and an HRCL (high resolution coal log) from 3000' to TD.

8. **Abnormal Conditions, Bottom Hole Pressures and Potential Hazards**

- a. The maximum anticipated bottomhole pressure gradient in any of the zones to be penetrated is 8.33 ppg (fresh water gradient).
- b. Lost circulation is a potential hazard in the Ferron coal section in the event the hole gets wet and water must be used as the circulating medium.
- c. No abnormal temperatures are anticipated.
- d. No H₂S gas is anticipated.

9. **Lessee's or Operator's Representatives**

Permit Matters
Texaco Inc.
Ron Wirth
Production Supervisor
P.O. Box 618

Orangeville, Utah 84537
(435) 748-5395

Drilling and Completion Matters

Texaco Inc.
David Wojahn
Drilling Engineer
4601 DTC Boulevard
Denver, CO 80237
(303) 793-4000 Switchboard
(303) 793-4918 (W)
(303) 771-0866 (H)

Utah State
Application for Permit to Drill
On-Site Inspection Checklist

Company Texaco Exploration & Production, Inc Well No. 1-76

Location: Sec. 1 T18S R7E SLB & M _____

Lease No. Utah State ML-48224 _____

On-Site Inspection Date: _____

B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. Proposed route to location (submit a map depicting access and well location).
- b. Location of proposed well in relation to town or other reference point: 6 miles west of Orangeville, UT
- c. Contact the County Road Department for use of county roads. The use of Emery County roads will require an encroachment permit from the Emery County Road Department.
- d. Plans for improvement and/or maintenance of existing roads: N/A
- e. Other:

2. Planned Access Roads:

- a. Location (centerline): From well pad to existing Emery County Road 412
- b. Length of new access to be constructed: 2,150'
- c. Length of existing roads to be upgraded: N/A
- d. Maximum total disturbed width: 60'
- e. Maximum travel surface width: 25'
- f. Maximum grades: 8%
- g. Turnouts: N/A
- h. Surface materials: Native
- I. Drainage (crowning, ditching, culverts, etc): Roads will be crowned with bar ditches on both sides & culverts placed along new road.

- j. Cattleguards: N/A Gates will be installed if required
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: N/A
- l. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager advance.

If a right-a-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of way grant, the prioronlease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. Location of Existing Wells - on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Attachment "B"
- 4. Location of Production Facilities:
 - a. On-site facilities: See Attachment "E"
 - b. Off-site facilities: none
 - c. Pipelines: N/A

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities required by comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows: tan

All site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 Colors will be as follows: tan

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be

calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4

Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on A map): All water needed for drilling will be obtained from a local water source. Since this well will be primarily drilled with air, minimal water will be needed. **190615 Orangeville Municipal per op. Jc*

A temporary water use permit will be obtained from the Utah State Engineer, if required. All appropriate permits will be filed with the Division of Water Rights in Price, Utah.

Any water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): Private Owner

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Any gravel used will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be located: On the west side of the pad

The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined if determined necessary at the time of construction.

The reserve pit will be lined with native material unless designated otherwise by BLM officers prior to construction. Pit walls will be sloped no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as

necessary but no later than at the completion of drilling operations.

8. Ancillary Facilities: Garbage Containers and Portable Toilets
9. Well Site Layout - depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50'.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: NORTH

The blooie line will be located: At least 100 feet from the well head on the Northwest side

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: Water Injection

10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: Adjacent land.

Topsoil along the access road will be reserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used: BLM-recommended mixture.

The abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, Well name and surveyed description (township, range, section and either quarter-quarter or

footage.)

Additional requirements:

11. Surface and Mineral Ownership: Utah State

12. Other Information:

a. Archeological Concerns:

The operator is responsible for informing all persons in the area who are associated with this project that they will be 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 is to immediately stop work That might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

1. whether the materials appear eligible for the National Register of Historic Places;
2. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
3. 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 wishes, 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 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 the required mitigation has been completed, the operator will then be allowed to resume construction.

b. Threatened and Endangered Species Concerns: No

c. Wildlife Seasonal Restrictions (yes/no): See Environmental Impact Statement (EIS)

d. Off Location Geophysical Testing: N/A

e. Drainage crossings that require additional State or Federal approval:

f. Other:

13. Lessee's or Operator's Representative and Certification

Representative: Texaco Exploration & Production, Inc.

Name: Allen R. Davis
Title: Farmington Production Team Leader
Address: 3300 N. Butler, Suite 100
Farmington, NM 87401
Phone: 505-325-4397

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by a general contractor, to be specified, and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operation conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Bond no. CO-0058 (Nation Wide Bond). This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Signature

Farmington Production Team Leader
Title

May 27, 1999
Date

*990615 St. Lease Bond
K02907914 (80,000)
Ins. Co. of N. America
per SITLA. Jc

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location - Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

Spud - The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hold digger or big rig.

Daily Drilling Reports - Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations - In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices - There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

Drilling suspensions - Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events - Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTLA.

Cultural Resources - If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

First production - Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

Venting/Flaring of Gas - NTL-4A allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 Mmcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

Produced Water - Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Assistant District Manager for approval pursuant to NTL-2B.

Off-Lease Measurement, Storage, Commingling - Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

Plugging and Abandonment - If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

TABLE 1
NOTIFICATIONS
Utah State

Notify the Division 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

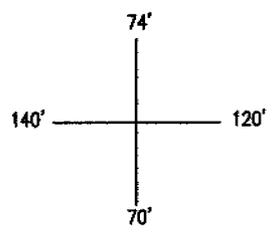
Division contacts (leave a voice mail message if the individual is not available):

Dan Jarvis (801) 538-5338

Robert Krueger (801) 538-5274 (plugging)

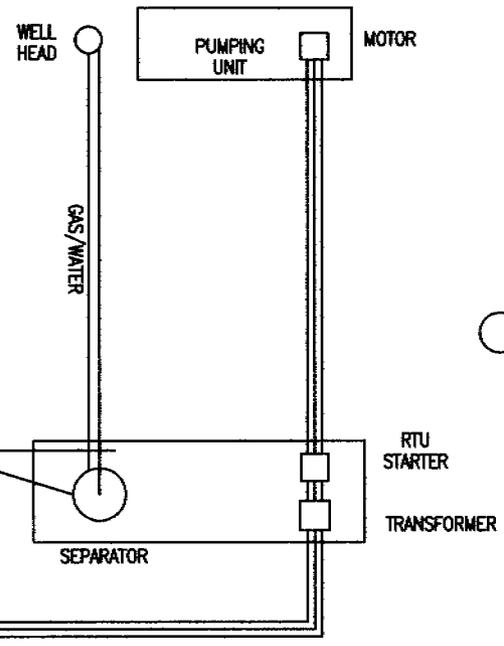
Carol Daniels (801) 538-5284 (spud)

ANCHOR (Typ. 4 PI)



ROAD

WATER PIPELINE
GAS PIPELINE



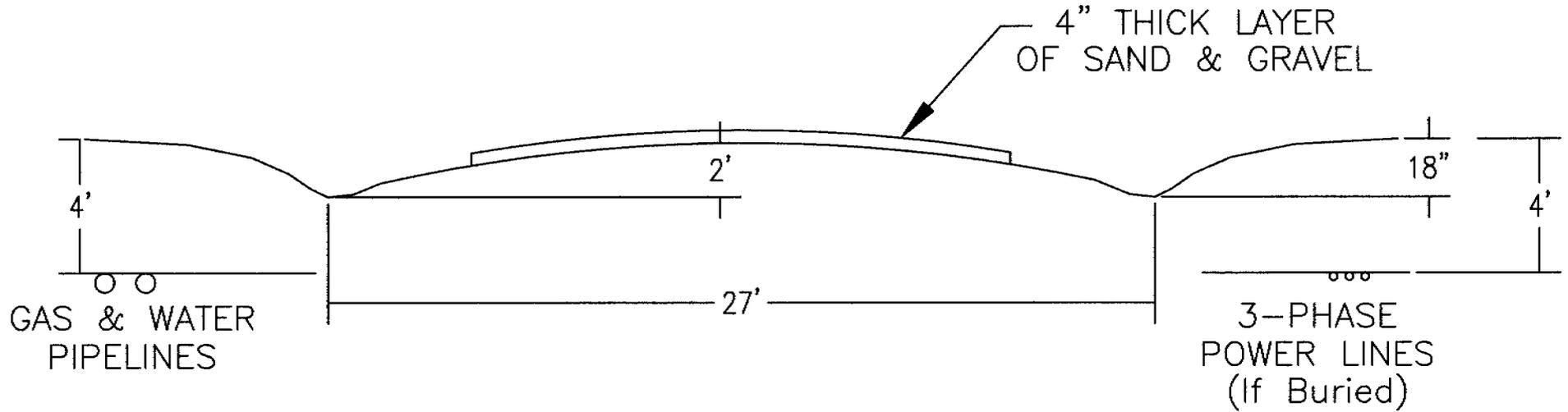
3-PHASE
ELECTRIC

TEXACO EXPLORATION & PRODUCTION
WELL SITE LAYOUT
260' X 144'

EXHIBIT "E"



TEXACO INC.



TYPICAL ROAD CROSS-SECTION
NOT TO SCALE

EXHIBIT "F"



BOP Equipment

3000psi WP (except rotating head at 1000psi)

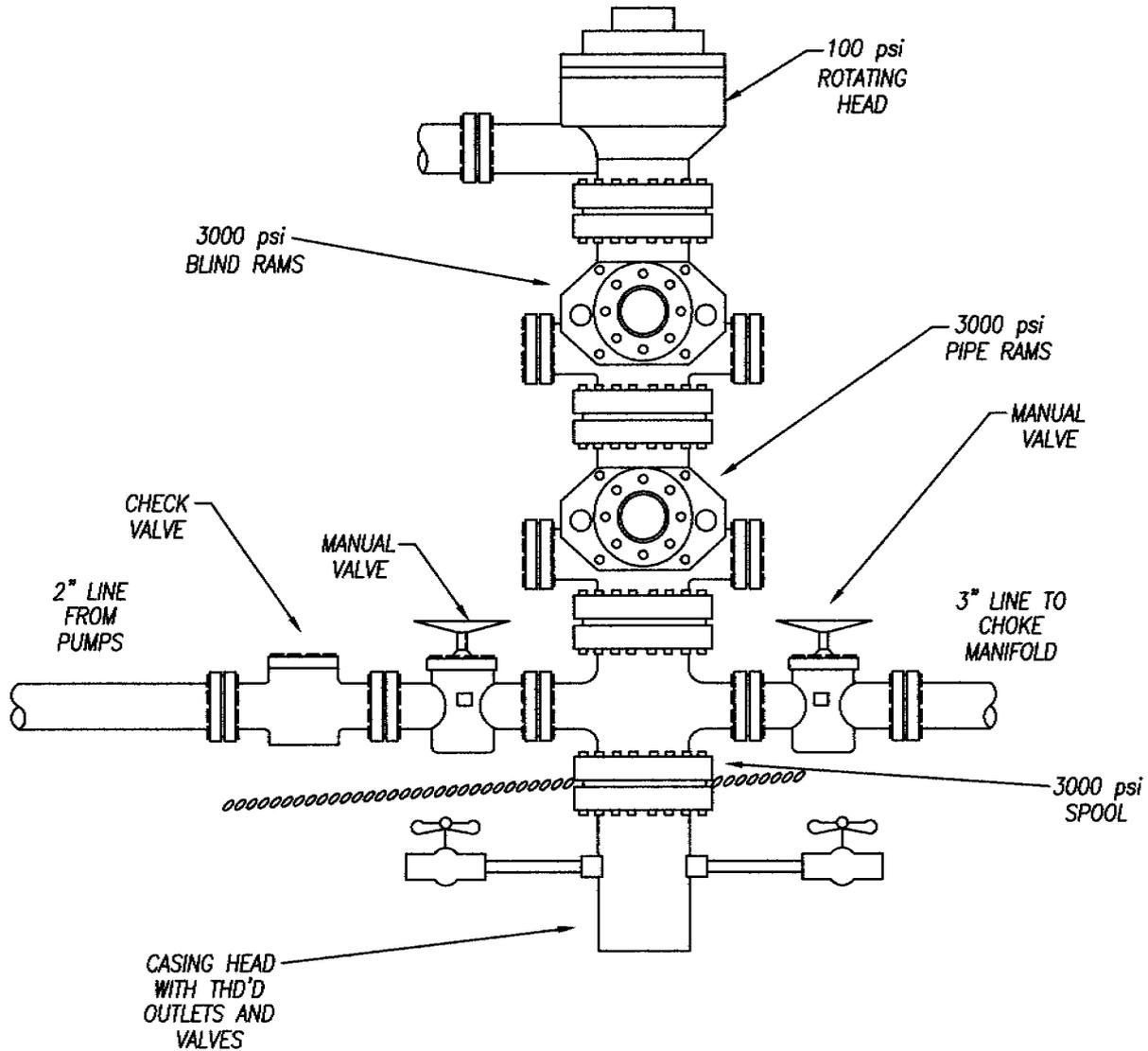


EXHIBIT "G"



CHOKE MANIFOLD

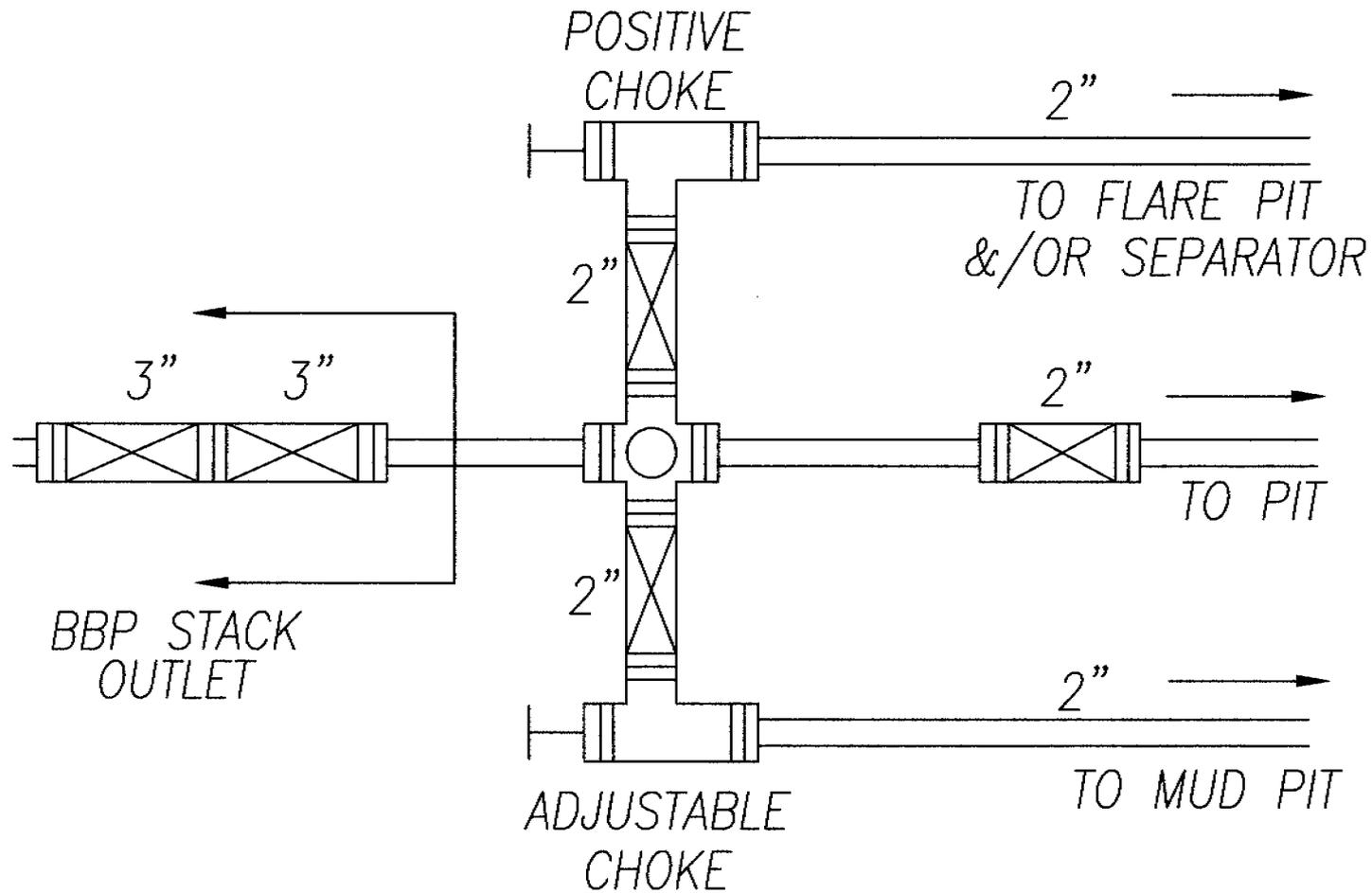
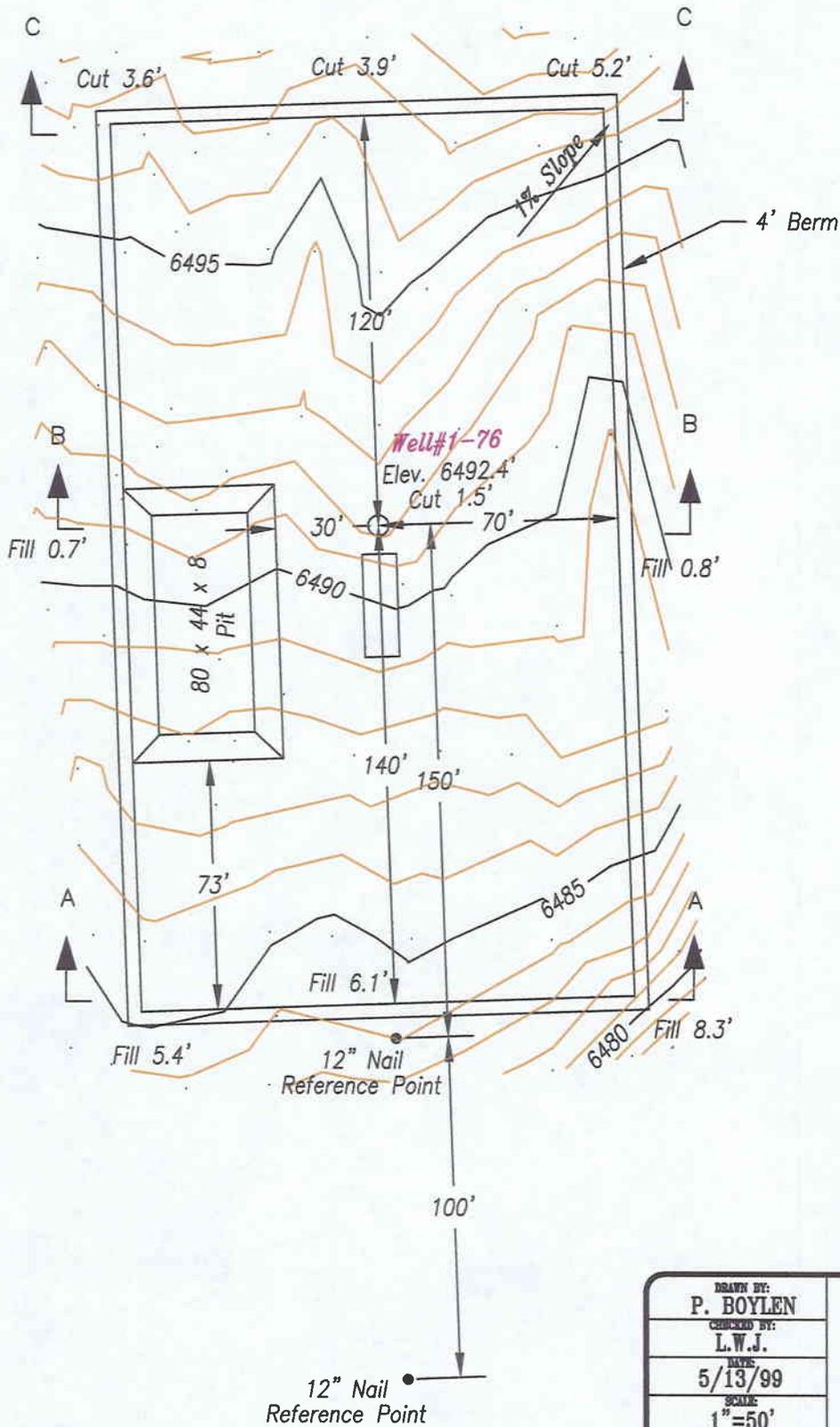


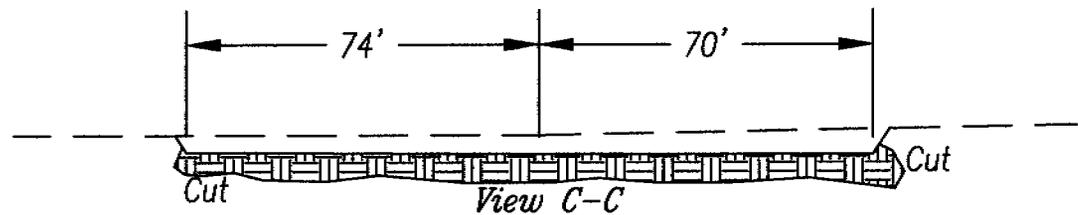
EXHIBIT "H"



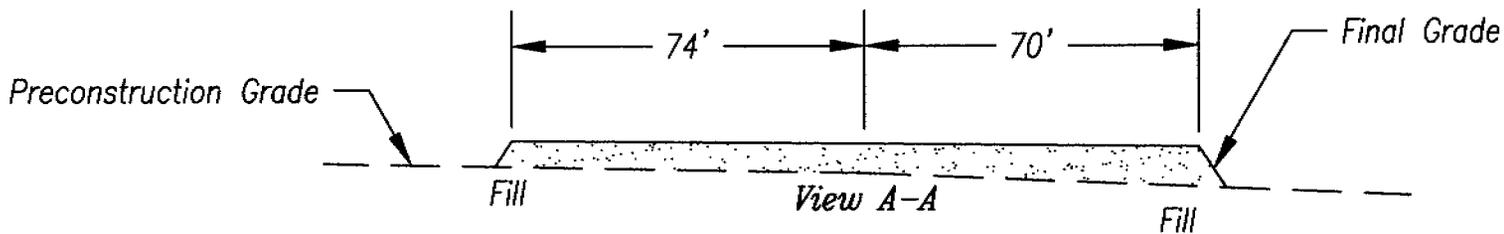
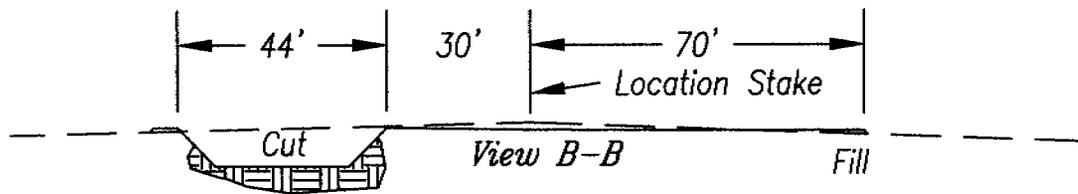


Elevation Ungraded Ground at Location Stake = 6294.4'
 Elevation Graded Ground at Location Stake = 6293.9'

DRAWN BY: P. BOYLEN	
CHECKED BY: L.W.J.	
DATE: 5/13/99	
SCALE: 1"=50'	
JOB NO. 464	
DRAWING NO. A-2	3266 South 125 West Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833
SHEET 2 OF 3	Texaco E & P Location Layout Section 1, T18S, R7E, S.L.B.&M. Well# 1-76



Slope = 1 1/2 : 1
 (Except Pit)
 Pit Slope = 1 : 1



APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 750.0 Cu. Yds.
Remaining Location	= 2,430.4 Cu. Yds.
<hr/>	
TOTAL CUT	= 3,180.4 Cu. Yds.
TOTAL FILL	= 2,487.7 Cu. Yds.

DRAWN BY: P. BOYLEN	
CHECKED BY: L.W.J.	
DATE: 5/13/99	
SCALE: 1"=40'	
JOB NO. 464	
DRAWING NO. A-3	Castle Valley 3206 South 125 West P.O. Box 84501 Provo, Utah 84601 (801) 637-9300 FAX (801) 637-2833
SHEET 3 OF 3	Services Texaco E & P Typical Cross Section Section 1, T18S, R7E, S.L.B.&M. Well# 1-76

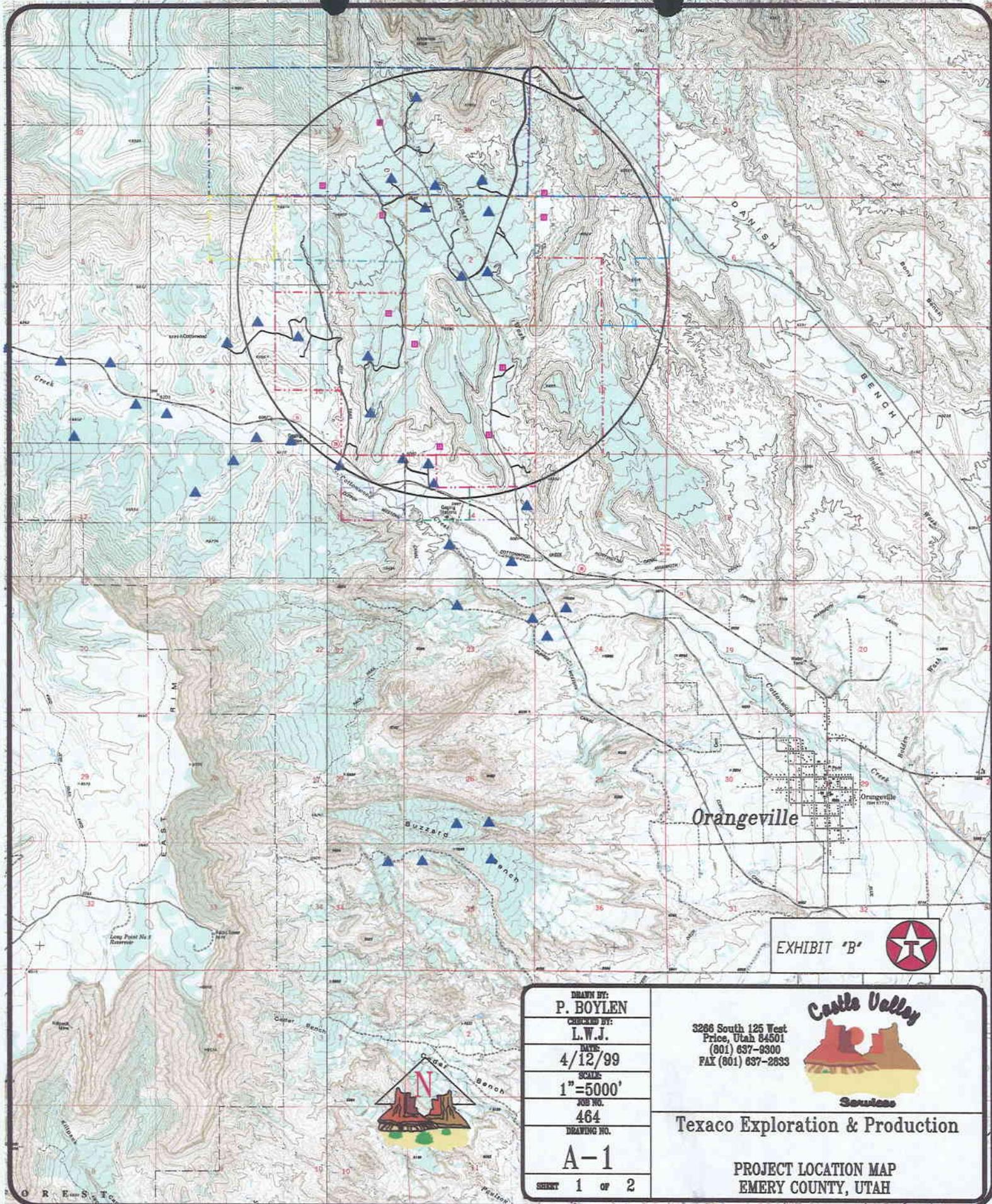


EXHIBIT "B" 

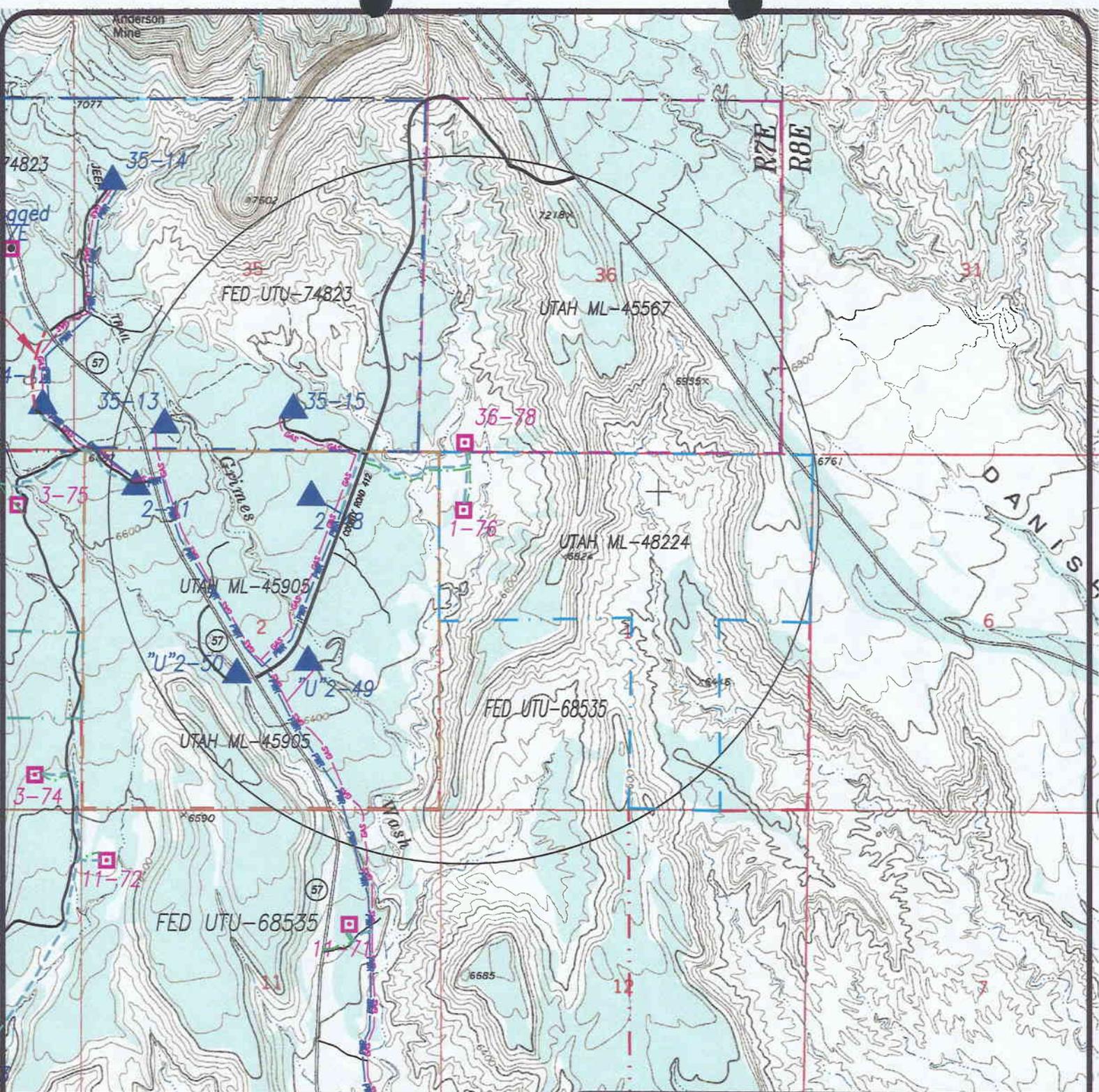
DRAWN BY:
P. BOYLEN
 CHECKED BY:
L.W.J.
 DATE:
4/12/99
 SCALE:
1"=5000'
 JOB NO.
464
 DRAWING NO.
A-1
 SHEET **1** OF **2**

3286 South 125 West
 Price, Utah 84501
 (801) 637-9300
 FAX (801) 637-2633



Texaco Exploration & Production

PROJECT LOCATION MAP
EMERY COUNTY, UTAH



	Existing Road
	Proposed Road
	Existing Power
	Existing Gas & Water
	Proposed Gas, Water & Power
	Texaco Proposed Well Location and Number
	Existing Well Location and Number

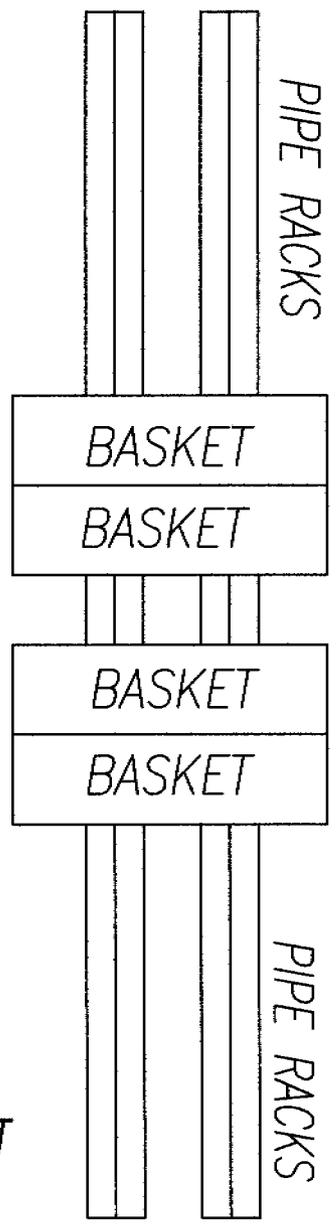
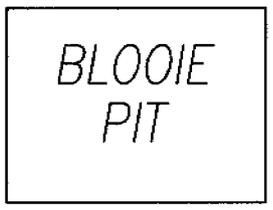
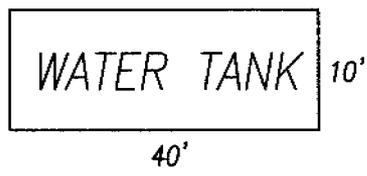
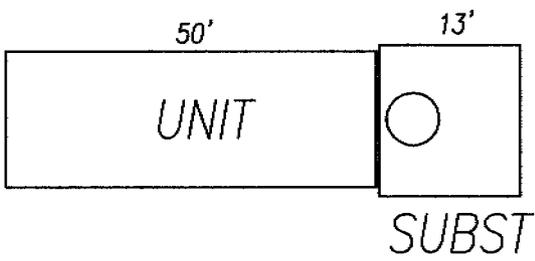
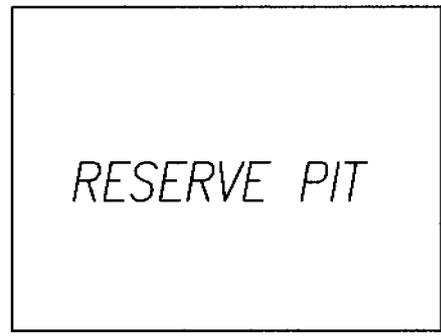
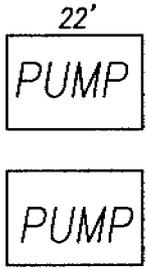
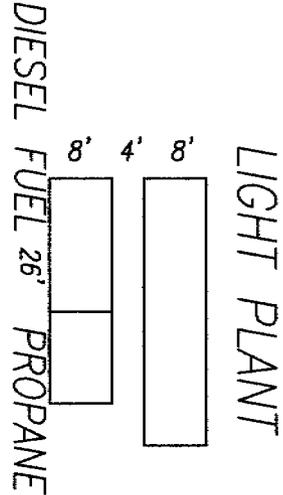


DRAWN BY:	P. BOYLEN
CHECKED BY:	L.W.J.
DATE:	4/12/99
SCALE:	1"=2000'
JOB NO.:	464
DRAWING NO.:	B-2
SHEET:	2 OF 2

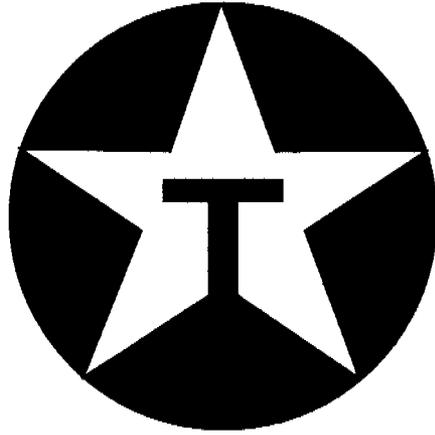
Castle Valley
Services

3206 South 125 West
Price, Utah 84501
(801) 637-9300
FAX (801) 637-2833

Texaco Exploration & Production
WELL# 1-76
Section 1, T18S, R7E, S.L.B.&M.
EMERY COUNTY, UTAH



APPROXIMATE LAYOUT OF UNIT & EQUIPMENT
(Not to Scale)



Texaco Exploration & Production

Well# 1-76

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/08/1999

API NO. ASSIGNED: 43-015-30381

WELL NAME: UTAH STATE 1-76
 OPERATOR: TEXACO E & P INC (N5700)
 CONTACT: Allen Davis (505) 325-4397 EX 120

AMENDED

PROPOSED LOCATION:
 NWNW 01 - T18S - R07E
 SURFACE: ~~0801 FNL 0402 FWL~~ 253 FNL 357 FWL
 BOTTOM: ~~0801 FNL 0402 FWL~~ 253 FNL 357 FWL
 EMERY COUNTY
 UNDESIGNATED FIELD (002)

INSPECT LOCATN BY: / /		
TECH REVIEW	Initials	Date
Engineering	RSK	7-19-99
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: ML-48224
 SURFACE OWNER: State

PROPOSED FORMATION: FRSD

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[] Sta Fee[]
 (No. K02907914)

Potash (Y/N)

Oil Shale (Y/N) *190-5(B)

Water Permit
 (No. Orangeville/Municipal)

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

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3. Unit _____

___ R649-3-2. General _____

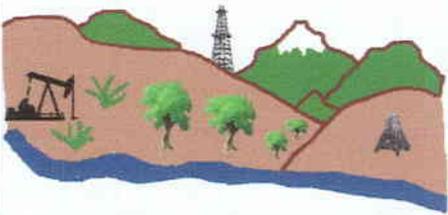
~~R649-3-3. Exception~~

Drilling Unit
 Board Cause No: 245-1 (160')
 Date: 7-7-99
460' Dr. Unit boundary & 920' between wells.

___ R649-3-11. Directional Drill _____

COMMENTS: Need Presite. (Conducted 7-1-99) (5-31-00)
Need add'l info. "Ex. Loc." (led'd 7-16-99)

STIPULATIONS: ① Surface casing shall be cemented to surface.
② STATEMENT OF BASIS



Utah Oil Gas and Mining

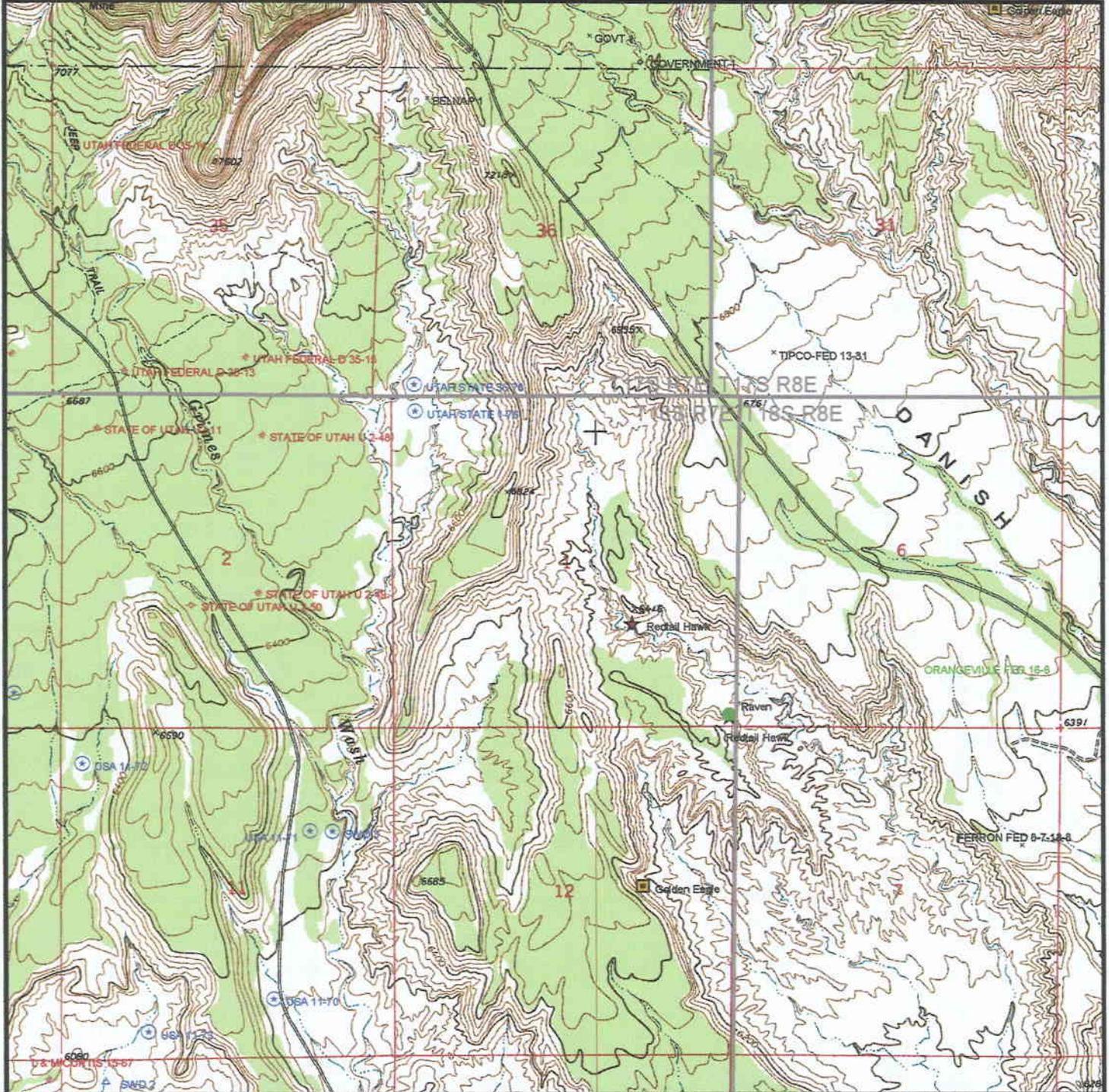
Serving the Industry, Protecting the Environment

OPERATOR: TEXACO EXPL & PROD INC (N 5700)

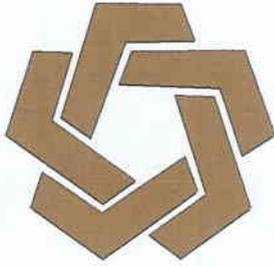
FIELD: UNDESIGNATED (002)

S EC. 36, T17S, R7E, & SEC. 1, T18S, R7E

COUNTY: EMERY CAUSE NO: 245-1 160 ACRES

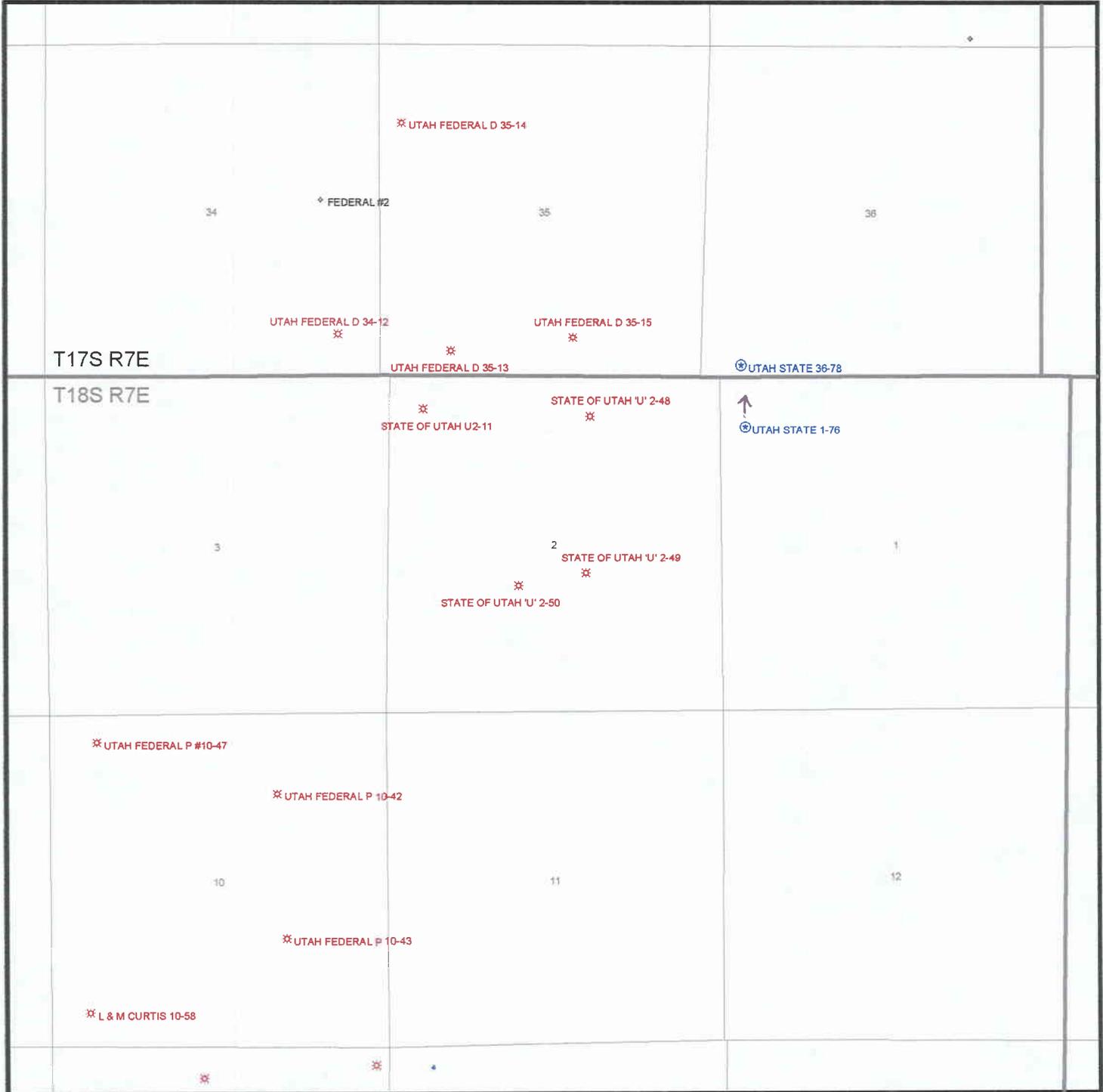


PREPARED
DATE: 26-MAY-2000



Division of Oil, Gas & Mining

OPERATOR: TEXACO EXPL & PROD INC. (N5700)
FIELD: UNDESIGNATED (002)
SEC. 1, TWP 18S, RNG 7E, & SEC 36, TWP17S, R7E
COUNTY: EMERY NO SPACING NO UNIT



PREPARED
DATE: ~~14-JUNE-1999~~
5-4-2000 *fe*

APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: Texaco Exploration & Production Inc.
Name & Number: Utah State 1-76
API Number: 43-015-30381
Location: 1/4, 1/4 NW NW Sec. 1 T. 18 S R. 7 E

Geology/Ground Water:

There are no known points of diversion within 2500' of this location. The surface casing will be 300' of 8 5/8 K55 ST& C cemented with 230 sacks of G cement back to surface, & should provide for adequate coverage of near surface culinary waters.

Reviewer: K. Michael Hebertson Date: 7/July/1999

Surface:

This location is in an open sagebrush flat with Pinon-Juniper trees on the West side, DWR requested that the trees be left as a buffer for the wildlife. It was also brought out that the road grade was not correct on the APD and that a 10 % grade will be needed where the road crosses a deep drainage. A 60 inch culvert has been engineered for this crossing along with proper Rip Wrap above and below the pipe. Wildlife was concerned about the raptor survey in the area, however they were not able to give any details of whether there were raptors in the area or not. They did request a winter drilling stipulation which was agreed upon because it is part of the EIS which is ongoing. Texaco was aware that the EIS had not been signed off and accepted and the final 30 day comment period had not started. Everyone invited was able to attend, and the location appears to be in about the only place available for this quarter section.

Reviewer: K. Michael Hebertson Date: 7/July/1999

Second Review Date: 31/May/2000 No changes to this are necessary

Conditions of Approval/Application for Permit to Drill:

1. A berm will be placed around the top outside of location on the north, east, and south .
2. A drainage ditch will be placed on the west to channel water from the pad.
3. All of the drainages leading from location to the gullies will be rip wrapped.
4. The operator agreed to keep the road grade to a maximum of 10 % at his own request.
5. Dust suppression will be used while drilling.
6. If the pit is blasted a synthetic liner will be used.
7. The culvert for the road crossing will be rip wrapped on the upstream and downstream side.



Texaco Utah State 1-76 API # 43-015-30381 Sec 1, T18S, R7E, Emery County

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: Texaco Exploration & Production Inc.
WELL NAME & NUMBER: Utah State 1-76
API NUMBER: 43-015-30381
LEASE: ML - 48224 FIELD/UNIT: Undesignated
LOCATION: 1/4,1/4 NWNW Sec: 1 TWP: 18S RNG: 7E 801 FNL 402 FWL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): E=491,944; N=4,348,864
SURFACE OWNER: State of Utah

PARTICIPANTS

Mike Hebertson (DOGM) Larry Slaughterback & Ron Wirth (Texaco) Bryant Anderson (Emery County) Derris Jones (DWR) Ed Bonner (SITLA) Larry Johnson & Allen Child (Talon Resources)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

This well is located on Pediment Mantle which consists of a thin layer of sandstone boulders mixed with clay over the Masuk Member of the Mancos Shale, which is noted as the surface formation on the state geologic quad. It is about 1 1/2 miles south of the Wasatch Plateau. Three miles north the Wasatch Plateau rises to an elevation of more than 9,000 feet on East Mountain. This area is dominated by deeply incised by canyons rising to cliffs in excess of 1500 feet high. Grimes Wash lies about 3/4 mile to the southwest and is the major drainage for this area. The well is located on one of the tributaries of this wash and water will run in it during times of heavy rain fall or in the spring and fall of the year during periods of heavy snow melt, however there appears to be no active springs or running water in this area.

SURFACE USE PLAN

CURRENT SURFACE USE: this is open range land with livestock and wildlife grazing and habitat as the major use.

PROPOSED SURFACE DISTURBANCE: The location will be 260' X 145' with an earthen pit inboard on the pad. The pit is proposed to be 80' X 44' X 8' deep. The pit will be in mostly cut material the spoil will be balanced in the pad. The approach road will require about 2150 feet of new construction from county road 412 about 1/4 mile west of location.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: There are 6 producing wells all belonging to Texaco within the mile radius, 4 are in Section 2 T18S R7E & 2 are in Section 35 T17S R7E.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All Production facilities will be placed on location and the pipelines will follow the road .

SOURCE OF CONSTRUCTION MATERIAL: Native material borrowed from the pad during the construction of the location. Gravel if necessary will

be purchased from a private pit supplier.

ANCILLARY FACILITIES: None will be needed.

WASTE MANAGEMENT PLAN:

The reserve pit will be on the west side of the location and drill cuttings will be stored in it. Trash will be contained in a trash cage and hauled away to an approved facility, and proper sanitation for human waste will be provided at the site. Restoration for the site is provided as part of the APD.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Pinon - Juniper, Sage Brush, Greasewood, grasses of several varieties, cactus, birds, coyote, deer, elk, rabbits, raptors, lizards and various small rodents.

SOIL TYPE AND CHARACTERISTICS: The Masuk Member of the Mancos Shale is light to dark gray, or blue gray, and weathers to a light tan or buff with thin interbedded sandstones which are discontinuous. Soils from this shale form very sticky clays.

SURFACE FORMATION & CHARACTERISTICS: The Masuk Member of the Mancos Shale is light to dark gray, or blue gray, and weathers to a light tan or buff with thin interbedded sandstones which are discontinuous. Soils from this shale form very sticky clays. However the Masuk Member in the area of this location is overlain by a thin covering of pediment mantle, with numerous sandstone boulders and large rocks.

EROSION/SEDIMENTATION/STABILITY: This well site is stable.

PALEONTOLOGICAL POTENTIAL: Survey is completed and filed

RESERVE PIT

CHARACTERISTICS: The pit will be placed inboard of the location on the west side and will be 80' X 44' X 8' in 50% cut material (see cross section). Made of native material.

LINER REQUIREMENTS (Site Ranking Form attached): Lined if Blasted

SURFACE RESTORATION/RECLAMATION PLAN

see the attached program filed with the APD.

SURFACE AGREEMENT: Is in place with SITLA

CULTURAL RESOURCES/ARCHAEOLOGY: Survey is completed and filed

CULTURAL RESOURCES/ARCHAEOLOGY: Survey is completed and filed

OTHER OBSERVATIONS/COMMENTS

This location lies about a 1/4 mile east of the Desbee Dove road which has been taken over by Emery County. It is not on a mining right

of-way. The center line of the road was moved in several places where it was too close to the edge of the wash, and a buffer established to lessen the impact from siltation in the major drainages. This well site does not appear to be in conflict with any mining operations. The APD calls for road grades not in excess of 8%, however that will be changed to not greater than 10%. A search of the existing water rights for this section shoew that there are no diversions of any kind within 2500' of this well. Texaco was asked about the nature of their dust suppression while drilling and was assured that water would be injected in the blooie line while they were drilling. DWR and SITLA were invited to attend along with Emery County. All were in attendance

ATTACHMENTS:

Pictures of the area were obtained and are on file with the APD

K. Michael Hebertson
DOGM REPRESENTATIVE

1/Jul/1999/ 12:15 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>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>2</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>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</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>5</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	 <u>20</u>	 (Level I Sensitivity)

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

Operator Name: Texaco Exploration & Production Inc.

Name & Number: Utah State 1-76

API Number: 43-015-30381

Location: 1/4, 1/4 NW NW Sec. 1 T. 18 S R. 7 E

Geology/Ground Water:

There are no known points of diversion within 2500' of this location. The surface casing will be 300' of 8 5/8 K55 ST& C cemented with 230 sacks of G cement back to surface, & should provide for adequate coverage of near surface culinary waters.

Reviewer: K. Michael Hebertson Date: 7/July/1999

Surface:

This location is in an open sagebrush flat with Pinon-Juniper trees on the West side, DWR requested that the trees be left as a buffer for the wildlife. It was also brought out that the road grade was not correct on the APD and that a 10 % grade will be needed where the road crosses a deep drainage. A 60 inch culvert has been engineered for this crossing along with proper Rip Wrap above and below the pipe. Wildlife was concerned about the raptor survey in the area, however they were not able to give any details of whether there were raptors in the area or not. They did request a winter drilling stipulation which was agreed upon because it is part of the EIS which is ongoing. Texaco was aware that the EIS had not been signed off and accepted and the final 30 day comment period had not started. Everyone invited was able to attend, and the location appears to be in about the only place available for this quarter section.

Reviewer: K. Michael Hebertson Date: 7/July/1999

Conditions of Approval/Application for Permit to Drill:

1. A berm will be placed around the top outside of location on the north, east, and south .
2. A drainage ditch will be placed on the west to channel water from the pad.
3. All of the drainages leading from location to the gullies will be rip wrapped.
4. The operator agreed to keep the road grade to a maximum of 10 % at his own request.
5. Dust suppression will be used while drilling.
6. If the pit is blasted a synthetic liner will be used.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: Texaco Exploration & Production Inc.
WELL NAME & NUMBER: Utah State 1-76
API NUMBER: 43-015-30381
LEASE: ML - 48224 FIELD/UNIT: Undesignated
LOCATION: 1/4, 1/4 NWNW Sec: 1 TWP: 18S RNG: 7E 801 FNL 402 FWL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): E=491,944; N=4,348,864
SURFACE OWNER: State of Utah

PARTICIPANTS

Mike Hebertson (DOGM) Larry Slaughterback & Ron Wirth (Texaco) Bryant Anderson (Emery County) Derris Jones (DWR) Ed Bonner (SITLA) Larry Johnson & Allen Child (Talon Resources)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

This well is located on Pediment Mantle which consists of a thin layer of sandstone boulders mixed with clay over the Masuk Member of the Mancos Shale, which is noted as the surface formation on the state geologic quad. It is about 1 1/2 miles south of the Wasatch Plateau. Three miles north the Wasatch Plateau rises to an elevation of more than 9,000 feet on East Mountain. This area is dominated by deeply incised by canyons rising to cliffs in excess of 1500 feet high. Grimes Wash lies about 3/4 mile to the southwest and is the major drainage for this area. The well is located on one of the tributaries of this wash and water will run in it during times of heavy rain fall or in the spring and fall of the year during periods of heavy snow melt, however there appears to be no active springs or running water in this area.

SURFACE USE PLAN

CURRENT SURFACE USE: this is open range land with livestock and wildlife grazing and habitat as the major use.

PROPOSED SURFACE DISTURBANCE: The location will be 260' X 145' with an earthen pit inboard on the pad. The pit is proposed to be 80' X 44' X 8' deep. The pit will be in mostly cut material the spoil will be balanced in the pad. The approach road will require about 2150 feet of new construction from county road 412 about 1/4 mile west of location.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: There are 6 producing wells all belonging to Texaco within the mile radius, 4 are in Section 2 T18S R7E & 2 are in Section 35 T17S R7E.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All Production facilities will be placed on location and the pipelines will follow the road .

SOURCE OF CONSTRUCTION MATERIAL: Native material borrowed from the pad during the construction of the location. Gravel if necessary will

be purchased from a private pit supplier.

ANCILLARY FACILITIES: None will be needed.

WASTE MANAGEMENT PLAN:

The reserve pit will be on the west side of the location and drill cuttings will be stored in it. Trash will be contained in a trash cage and hauled away to an approved facility, and proper sanitation for human waste will be provided at the site. Restoration for the site is provided as part of the APD.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Pinon - Juniper, Sage Brush, Greasewood, grasses of several varieties, cactus, birds, coyote, deer, elk, rabbits, raptors, lizards and various small rodents.

SOIL TYPE AND CHARACTERISTICS: The Masuk Member of the Mancos Shale is light to dark gray, or blue gray, and weathers to a light tan or buff with thin interbedded sandstones which are discontinuous. Soils from this shale form very sticky clays.

SURFACE FORMATION & CHARACTERISTICS: The Masuk Member of the Mancos Shale is light to dark gray, or blue gray, and weathers to a light tan or buff with thin interbedded sandstones which are discontinuous. Soils from this shale form very sticky clays. However the Masuk Member in the area of this location is overlain by a thin covering of pediment mantle, with numerous sandstone boulders and large rocks.

EROSION/SEDIMENTATION/STABILITY: This well site is stable.

PALEONTOLOGICAL POTENTIAL: Survey is completed and filed

RESERVE PIT

CHARACTERISTICS: The pit will be placed inboard of the location on the west side and will be 80' X 44' X 8' in 50% cut material (see cross section). Made of native material.

LINER REQUIREMENTS (Site Ranking Form attached): Lined if Blasted

SURFACE RESTORATION/RECLAMATION PLAN

see the attached program filed with the APD.

SURFACE AGREEMENT: Is in place with SITLA

CULTURAL RESOURCES/ARCHAEOLOGY: Survey is completed and filed

CULTURAL RESOURCES/ARCHAEOLOGY: Survey is completed and filed

OTHER OBSERVATIONS/COMMENTS

This location lies about a 1/4 mile east of the Desbee Dove road which has been taken over by Emery County. It is not on a mining right

of-way. The center line of the road was moved in several places where it was too close to the edge of the wash, and a buffer established to lessen the impact from siltation in the major drainages. This well site does not appear to be in conflict with any mining operations. The APD calls for road grades not in excess of 8%, however that will be changed to not greater than 10%. A search of the existing water rights for this section shoew that there are no diversions of any kind within 2500' of this well. Texaco was asked about the nature of their dust suppression while drilling and was assured that water would be injected in the blooie line while they were drilling. DWR and SITLA were invited to attend along with Emery County. All were in attendance

ATTACHMENTS:

Pictures of the area were obtained and are on file with the APD

K. Michael Hebertson
DOGM REPRESENTATIVE

1/Jul/1999/ 12:15 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>
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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>2</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>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</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>5</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 20 (Level I Sensitivity)

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: Texaco Exploration & Production Inc.

Name & Number: Utah State 1-76

API Number: 43-015-30381

Location: 1/4, 1/4 NW NW Sec. 1 T. 18 S R. 7 E

Geology/Ground Water:

There are no known points of diversion within 2500' of this location. The surface casing will be 300' of 8 5/8 K55 ST& C cemented with 230 sacks of G cement back to surface, & should provide for adequate coverage of near surface culinary waters.

Reviewer: K. Michael Hebertson

Date: 7 /July / 1999

Surface:

This location is in an open sagebrush flat with Pinon-Juniper trees on the West side, DWR requested that the trees be left as a buffer for the wildlife. It was also brought out that the road grade was not correct on the APD and that a 10 % grade will be needed where the road crosses a deep drainage. A 60 inch culvert has been engineered for this crossing along with proper Rip Wrap above and below the pipe. Texaco was reminded that this location had been spaced the week before, by board order, and that it was not in compliance with the new Order. Wildlife was concerned about the raptor survey in the area, however they were not able to give any details of whether there were raptors in the area or not. They did request a winter drilling stipulation which was agreed upon because it is part of the EIS which is ongoing. Texaco was aware that the EIS had not been signed off and accepted and the final 30 day comment period had not started. Everyone invited was able to attend, and the location appears to be in about the only place available for this quarter section.

Reviewer: K. Michael Hebertson

Date: 7 /July / 1999

Engineering:

Reviewer: _____ Date: / /

Conditions of Approval/Application for Permit to Drill:

1. A berm will be placed around the top outside of location on the north, east, and south .
2. A drainage ditch will be placed on the west to channel water from the pad.
3. All of the drainages leading from location to the gullies will be rip wrapped.
4. The operator agreed to keep the road grade to a maximum of 10 % at his own request.
5. Dust suppression will be used while drilling.
6. If the pit is blasted a synthetic liner will be used.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, JUN 24, 1999, 2:20 PM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 2500 FEET FROM A POINT
S 801 FEET, E 402 FEET OF THE NW CORNER,
SECTION 1 TOWNSHIP 18S RANGE 7E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 1000 FEET

N O R T H

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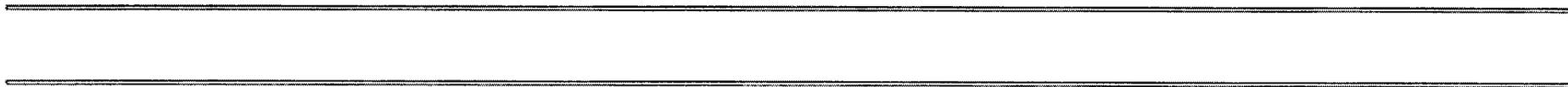
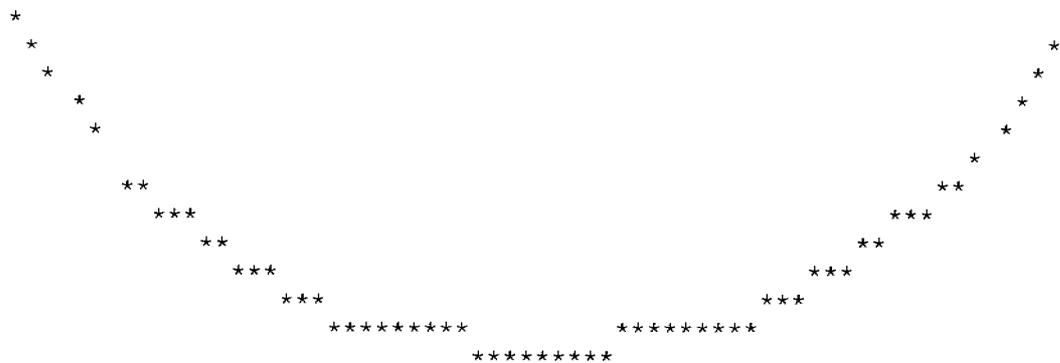
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Well name:

799 Texaco Utah State 1-76

Operator: **Texaco E&P**

String type: Surface

Project ID:
43-015-30381

Location: Emery County

Design parameters:

Collapse

Mud weight: 9.500 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: 75 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 300 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 18 psi
Internal gradient: 0.433 psi/ft
Calculated BHP 148 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)

Tension is based on buoyed weight.
Neutral point: 257 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,500 ft
Next mud weight: 8.330 ppg
Next setting BHP: 3,245 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 3,865 ft
Injection pressure 3,865 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	8.625	24.00	K-55	ST&C	300	300	7.972	14.4
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	148	1370	9.25	148	2950	19.93	6	263	42.60 J

Prepared by: RJK
Utah Dept. of Natural Resources

Date: July 19, 1999
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~Surface casing shall be cemented to surface.~~ *None - RJK*
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 300 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

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

Well name:

799 Texaco Utah State 1-76

Operator: **Texaco E&P**

String type: Production

Project ID:

43-015-30381

Location: Emery County

Design parameters:

Collapse

Mud weight: 8.330 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: 75 °F
Bottom hole temperature: 123 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: 2,635 ft

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.433 psi/ft
Calculated BHP 1,476 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 buoyed weight.

Neutral point: 2,979 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 (ft³)
1	3410	5.5	17.00	N-80	LT&C	3410	3410	4.767	117.5
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	1476	6290	4.26	1476	7740	5.25	51	348	6.87 J

Prepared by: RJK
Utah Dept. of Natural Resources

Date: July 19, 1999
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~Surface casing shall be cemented to surface.~~ NONE RJK
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 3410 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

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

799 Texaco Utah State 1-70
Casing Schematic

Surface

8-5/8"
MW 9.5
Frac 19.3

TOC @
0.

Surface
300. MD

*Top w/ 40% hole
washout*

3040'
Top Ferron

TOC @
2635.

*Top w/ 15%
hole
washout.*

5-1/2"
MW 8.3

Production
3410. MD



**Texaco Exploration
and Production Inc.**
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

July 9, 1999

Ms. Lisha Cordova
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Well Spacing Exception
Well 1-76, 801'FNL & 402' FWL, Sec. 1 T 18 S R 7 E, Emery Co., Utah
Lease Designation and Sereial Number: ML-48224
API Well Number: 4301530381

Dear Ms. Cordova:

Per your phone conversation with Mr. Allen Davis, Farmington Production Team Leader, we are submitting State of Utah, Division of Oil, Gas and Mining, Form 9 that states:

"Texaco E & P requests an exception to spacing from Order No. 245-1 under Utah State Rules R-649-3-3. This well location was moved from approved spacing due to topography and EIS constraints."

"Texaco E & P is the only lease holder within 460 feet and that there are no other owners or offset drilling units within the described parameters."

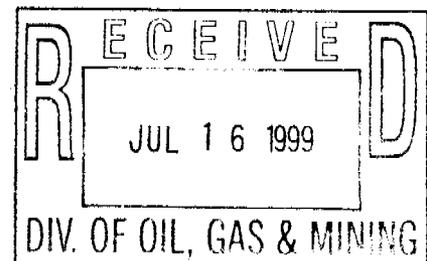
Thank you very much for your time and consideration on this matter. Please feel free to contact Richard Carr or myself at the above number if you have any questions.

Sincerely,

Allen R. Davis
Farmington Production Team Leader

cc: Mr. Joe Mc Henry, Texaco
Allen Childs, Talon Resources
Farmington well file

RNC/rnc



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: ML-48224
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		6. If Indian, Allottee or Tribe Name: NA
		7. Unit Agreement Name: NA
1. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> <input checked="" type="checkbox"/> OTHER: Coal Bed Methane	8. Well Name and Number: 1-76	
2. Name of Operator: Texaco Exploration and Production, Inc.	9. API Well Number: 4301530381	
3. Address and Telephone Number: 3300 North Butler Suite 100 Farmington NM 87401 1-505-325-4397	10. Field or Pool, or Wildcat: Undesignated	
4. Location of Well Footages: 801 FNL, 402 FWL QQ, Sec., T., R., M.: Section 1, T18S R7E	County: Emery State: Utah	

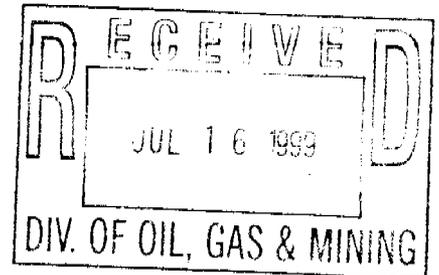
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input checked="" type="checkbox"/> Other Exception to spacing _____ Approximate date work will start	<input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Other _____ Date of work completion _____ Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E & P requests an exception to spacing from Order No. 245-1 under Utah State Rules R-649-3-3. This well location was moved from approved spacing due to topography and EIS constraints.

Texaco E & P is the only lease holder within 460 feet. There are no other owners or offset drilling units within the described parameters.



13. Name & Signature: ALLEN R. DAVIS *[Signature]* Title: OPERATIONS MGR Date: 7/9/99

(This space for state use only)



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

July 19, 1999

Texaco Exploration & Production, Inc.
3300 North Butler
Farmington, New Mexico 87401

Re: Utah State 1-76 Well, 801' FNL, 402' FWL, NW NW, Sec. 1, T. 18 S., R. 7 E., Emery
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 43-015-30381.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

John R. Baza
Associate Director

lwp

Enclosures

cc: Emery County Assessor
Bureau of Land Management, Moab District Office

Operator: Texaco Exploration & Production, Inc.

Well Name & Number: Utah State 1-76

API Number: 43-015-30381

Lease: State Surface Owner: State

Location: NW NW Sec. 1 T. 18 S. R. 7 E.

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

Notify the Division 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

Division contacts (please leave a voice mail message if person is not available to take the call):

- . Dan Jarvis at (801) 538-5338
- . Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall 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. Surface casing shall be cemented to surface.

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

Texaco Exploration and Production, Inc

3. Address and Telephone Number:

3300 North Butler, Farmington, NM 87401; 505-325-4397

4. Location of Well

Footages:

QQ, Sec., T., R., M.:

253' FNL, 325' FWL

NW/4 NW/4 Section 1, T18S, R7E, SLB&M

5. Lease Designation and Serial Number:

MT-48224

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah State 1-76

9. API Well Number:

10. Field or Pool, or Wildcat:

Undesignated

County: Emery

State: Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Request for Exception to Spacing | |

Date of work completion: November 2000

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Request for exception to spacing (board order—cause number 245-1) based on Geology. The well is located within 460' of the drilling unit boundary.

13.

Name & Signature:

Ron With

Title:

PROD. SUPERVISOR

Date:

1/6/2000

(This space for state use only)



Talon Resources, Inc.

Service, Quality and Accuracy

375 South Carbon Avenue A-10
Suite 101
Price, Utah 84501
Phone: 435-637-8781
435-637-5032 Ext 710/711

Cell: 801-650-1401
801-650-1402
Fax: 435-637-7336
Email: talon@castienet.com

RECEIVED

APR 24 2000

**DIVISION OF
OIL, GAS AND MINING**

April 5, 2000

Mr. John Baza
State of Utah
Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill (Relocated Well)—Utah State 1-76, Emery County, Utah
253' FNL, 325' FWL, Section 1, T18S, R7E, SLB&M.

Dear Mr. Baza:

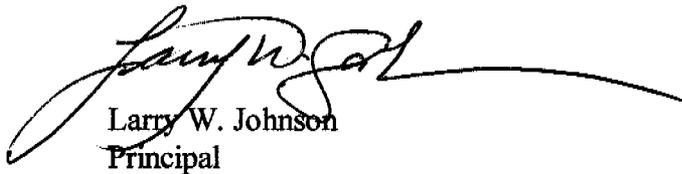
On behalf of Texaco Exploration and Production, Inc., Talon Resources, Inc. respectfully submits the enclosed original of the *Application for Permit to Drill (APD)* for the above named relocated well. The permitted well is being relocated for production reasons and was previously identified by API identification number 43-015-30381. A request for exception to spacing has also been included since the well is located outside the 460' spacing window. Included with the APD is the following supplemental information:

- Exhibit "A" - Survey plats and layouts of the proposed well site;
- Exhibit "B" - Proposed location map with pipe, power, and road corridors;
- Exhibit "C" - Drilling site layout;
- Exhibit "D" - Drilling Information;
- Exhibit "E" - Multipoint Surface Use Plan;
- Exhibit "F" - Typical road cross-section ;
- Exhibit "G" - Typical BOP diagram;
- Exhibit "H" - Typical wellhead manifold diagram;

Please accept this letter as Texaco Exploration and Production's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Mr. Ian Kephart at Texaco if you have any questions.

Sincerely,



Larry W. Johnson
Principal

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Allen Davis, Texaco
Mr. Ian Kephart, Texaco
Texaco Well File

EXHIBIT "D"
DRILLING PROGRAM

Attached to UDOGM Form 3
Texaco Exploration and Production, Inc.
Utah State 1-76
NW/4 NW/4, Sec. 1, T18S, R7E, SLB & M
253' FNL, 325' FWL
Emery County, Utah

1. The Geologic Surface Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate / Ferron 3040'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones – 3120' – 3530'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>CONDITION</u>
12-1/4"	300'	9-5/8"	36# H-40 ST&C	New
8-3/4"	3530'	7"	26# N-80 LT&C	New

Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 180 sacks G + 2 % CaCl₂ + 0.25 pps cellophane flakes;
Weight: 15.8 #/gal
Yield: 1.16 cu.ft/sk

Production Casing: 75 sacks 10:1 RFC Class G cement + 0.25 pps cellophane flakes;
Weight: 14.2 #/gal,
Yield: 1.62 cu.ft/sk yield.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOP will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	12-1/4" hole	Drill with air, will mud-up if necessary.
300-TD	8-3/4" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD	Gamma Ray, Density, Neutron Porosity, Induction, Caliper
--------	--

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: June 2000.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"
Multipoint Surface Use Plan

Attached to UDOGM Form 3
Texaco Exploration and Production, Inc.
Utah State 1-76
NW/4 NW/4, Sec. 1, T18S, R7E, SLB & M
253' FNL, 325' FWL
Emery County, Utah

1. Existing Roads

- a. The proposed access road will encroach Emery County Road 412 in which approval has been received. The approach will be paved consistent with Emery County Road specifications.
- b. We do not plan to change, alter or improve upon any other existing state or county roads. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 1700' of new access is required (See Exhibit "B")

- a. Maximum Width: 20' travel surface with 27' base
- b. Maximum grade: 10%
- c. Turnouts: None
- d. Drainage design: 1 – 60" culvert at the large drainage and approximately 4 – 18" culverts may be required. Water will be diverted around well pad as necessary and practical.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

3. Location of Existing Wells

- a. See Exhibit "B". There are four proposed and six existing wells within a one mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be obtained from a local water source; probably Cottonwood Consolidated Irrigation Company (a local source of municipal water).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.

- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailers to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on Attachment "C".
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the berm pit. The berm pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- d. Any oil accumulation on the pit will be removed or overhead flagged as dictated by then existed conditions.
- e. Rehabilitation will commence following completion of the well. Rat and mouse holes will be filled immediately upon release of the drilling rig from the location. If the wellsite is to be abandoned, all disturbed areas will be recontoured to the natural contour as is possible.

11. Surface Ownership

- a. The wellsite and access road will be constructed on lands owned by the State Institutional and Trust Land Administration. The operator shall contact the landowner and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

12. Other Information:

The primary surface use is grazing. The nearest dwelling is approximately 4 miles southeast. Nearest live water is Cottonwood Creek 13,300' southwest.

If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.

The backslope and foreslope will be constructed no steeper than 4:1.

All equipment and vehicles will be confined to the access road and well pad.

A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. **Company Representative**

Ron D. Wirth
Production Supervisor
Texaco Exploration and Production, Inc.
P.O. Box 618
Orangeville, Utah 84537
(435) 748-5395

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

To be determined

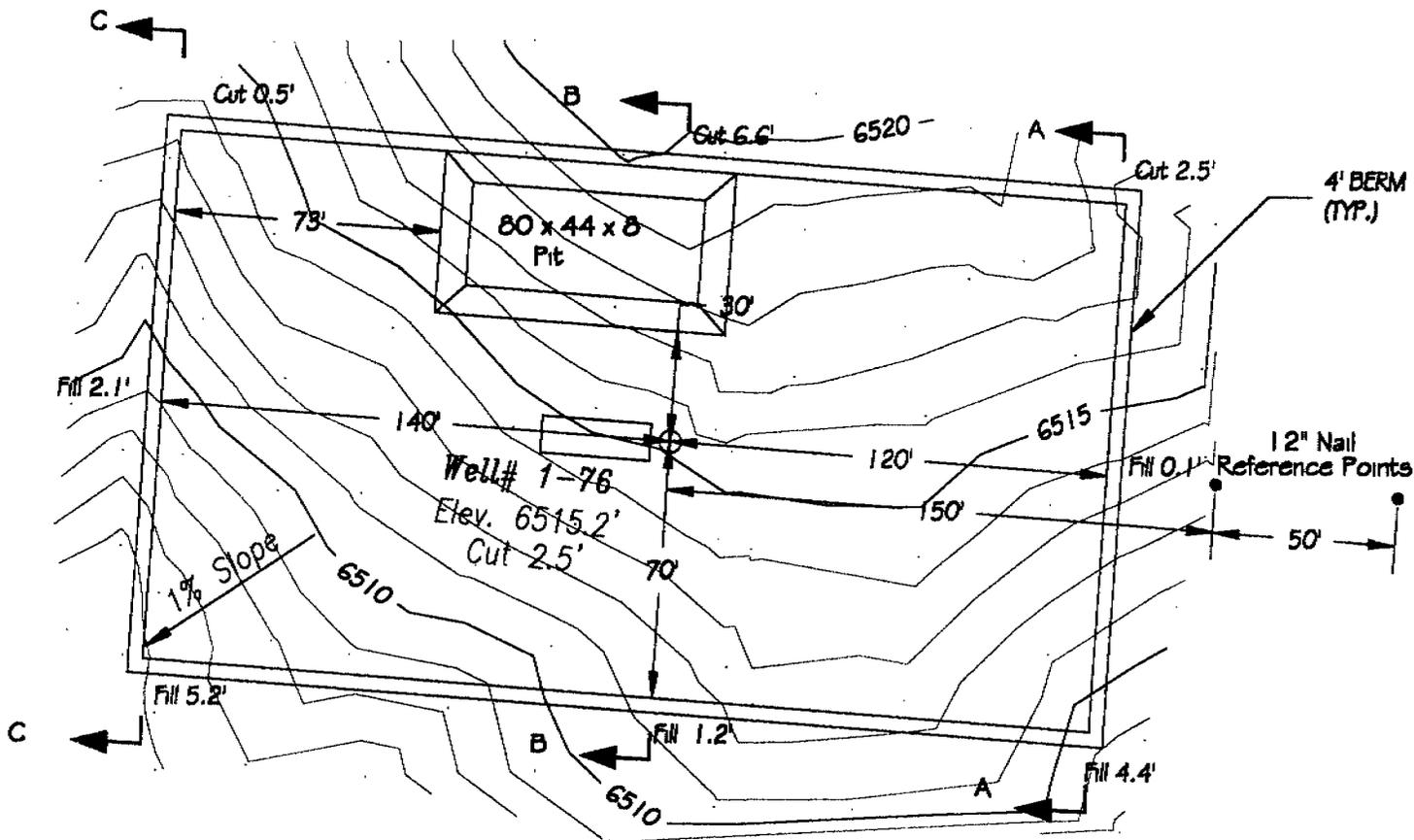
14. **Certification**

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 which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Texaco Exploration and Production, Inc. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

4/6/2000
Date



Ron D. Wirth
Production Supervisor
Texaco Exploration and Production, Inc.



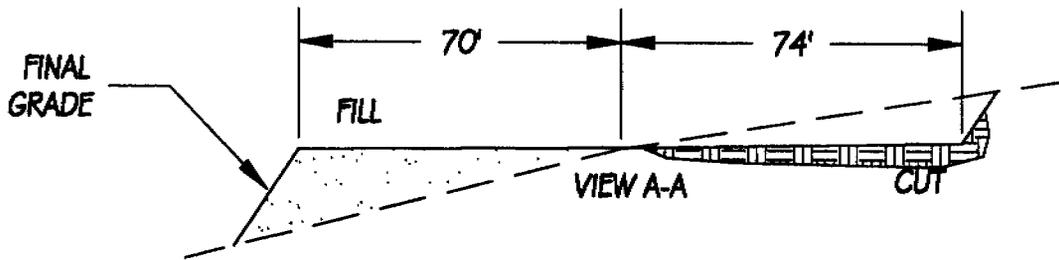
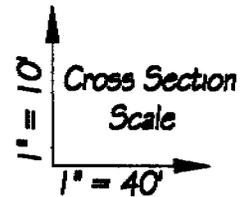
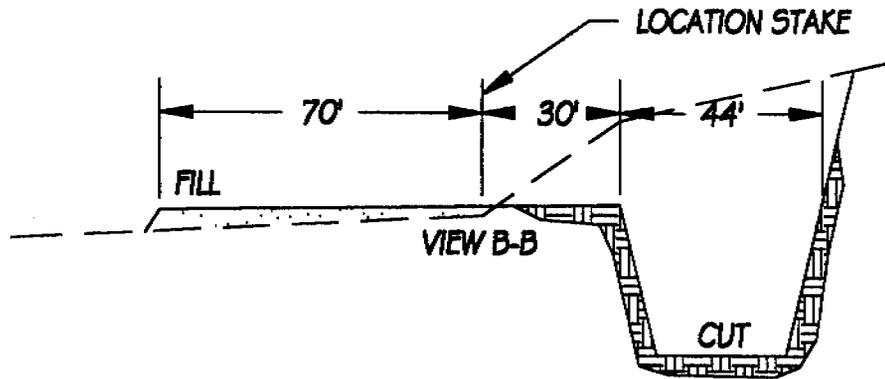
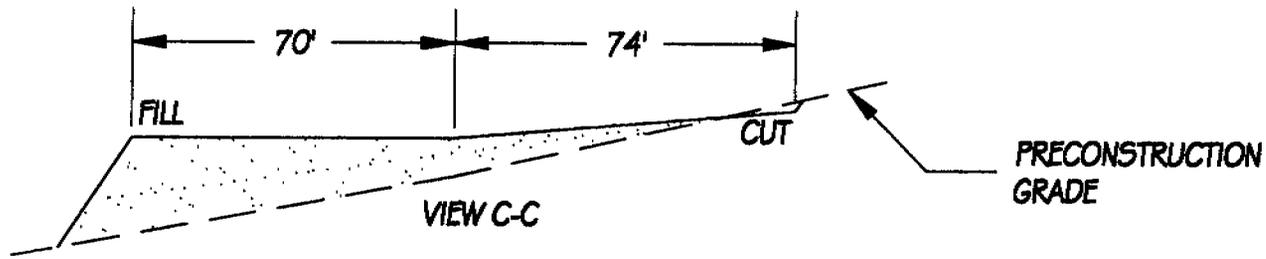
Talon Resources, Inc.
 375 South Carbon Avenue, Suite 101
 Pocatello, Utah 84501
 Ph: 435-637-8781
 Fax: 435-636-8603

TEXACO Explor. & Prod.
 LOCATION LAYOUT
 Section 1, T18S, R7E, S.L.B.&M.
 WELL # 01-76

Drawn By: J. TIMOTHY	Checked By: L.W.J.
Drawing No. A-2	Date: 03/30/00
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 127

Elevation of Ungraded Ground at Location Stake = 6515.2'
 Elevation of Graded Ground at Location Stake = 6514.7'

Slope = 1 1/2 : 1
 (Except Pit)
 Pit Slope = 1 : 1



APPROXIMATE YARDAGE

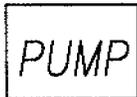
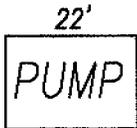
CUT	
(6") Topsoil Stripping	= 750 Cu. Yds.
Remaining Location	= 507.2 Cu. Yds.
TOTAL CUT	= 1,607.19 Cu. Yds.
TOTAL FILL	= 1,437.7 Cu. Yds.



Talon Resources, Inc.
 375 South Carbon Avenue, Suite 126
 Price, Utah 84501
 Ph: 435-637-8781
 Fax: 435-636-8603

TEXACO Explor. & Prod.
 TYPICAL CROSS SECTION
 Section 1, T18S, R7E, S.L.B.&M.
 WELL # 01-76

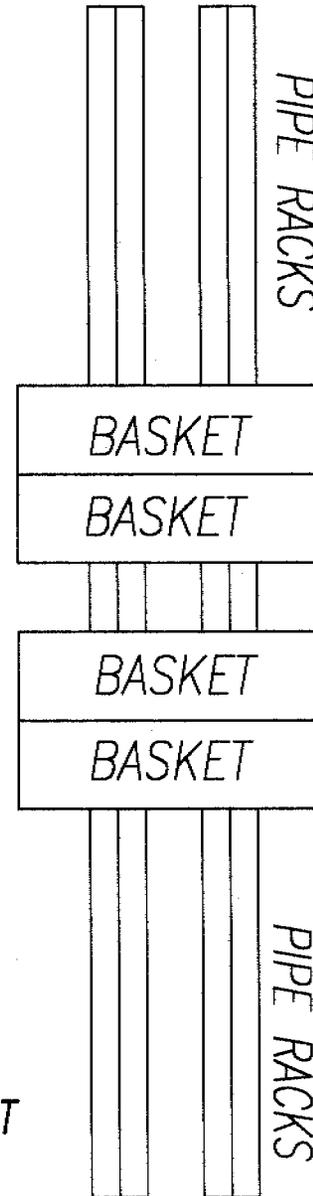
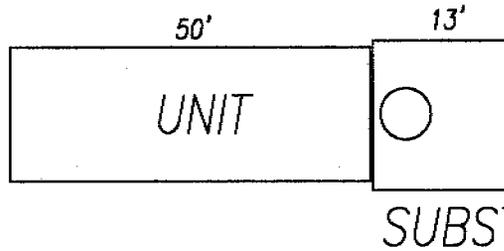
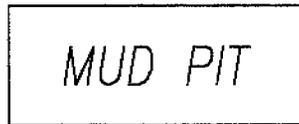
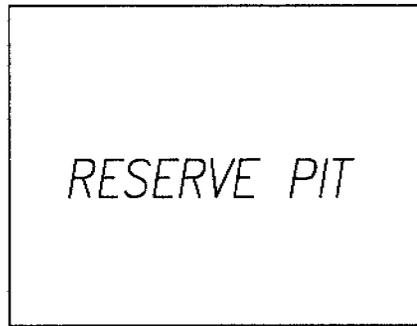
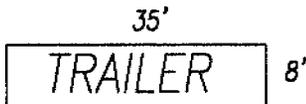
Drawn By: J. TIMOTHY	Checked By: L.W.J.
Drawing No. C-1	Date: 03/30/00
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 127



DIESEL FUEL 26' PROPAANE



LIGHT PLANT

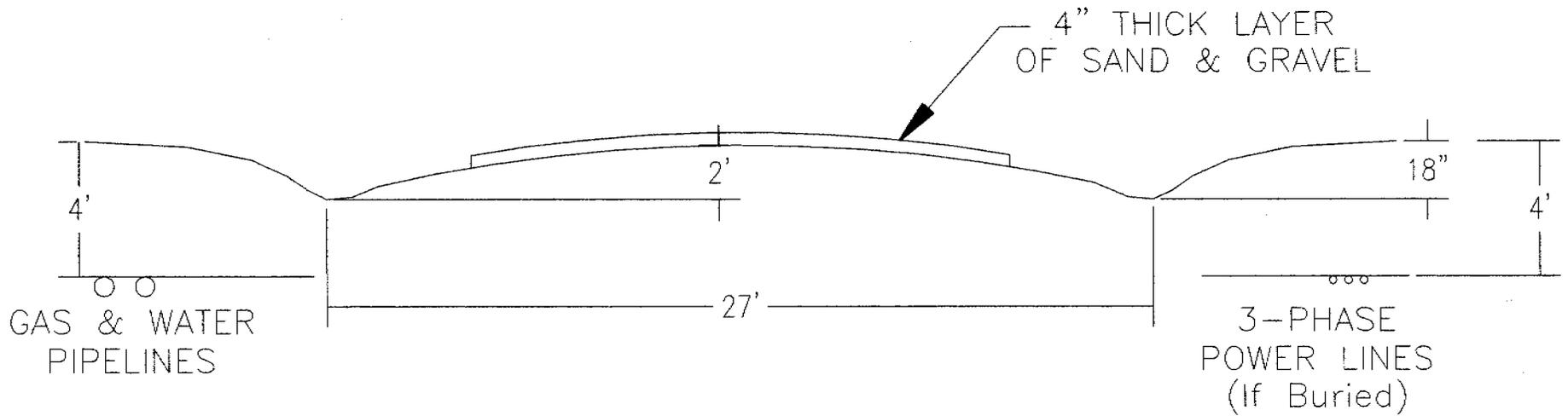


APPROXIMATE LAYOUT OF UNIT & EQUIPMENT
(Not to Scale)

EXHIBIT "C"



TEXACO INC.



TYPICAL ROAD CROSS-SECTION
NOT TO SCALE

EXHIBIT "F"



BOP Equipment

3000psi WP (except rotating head at 1000psi)

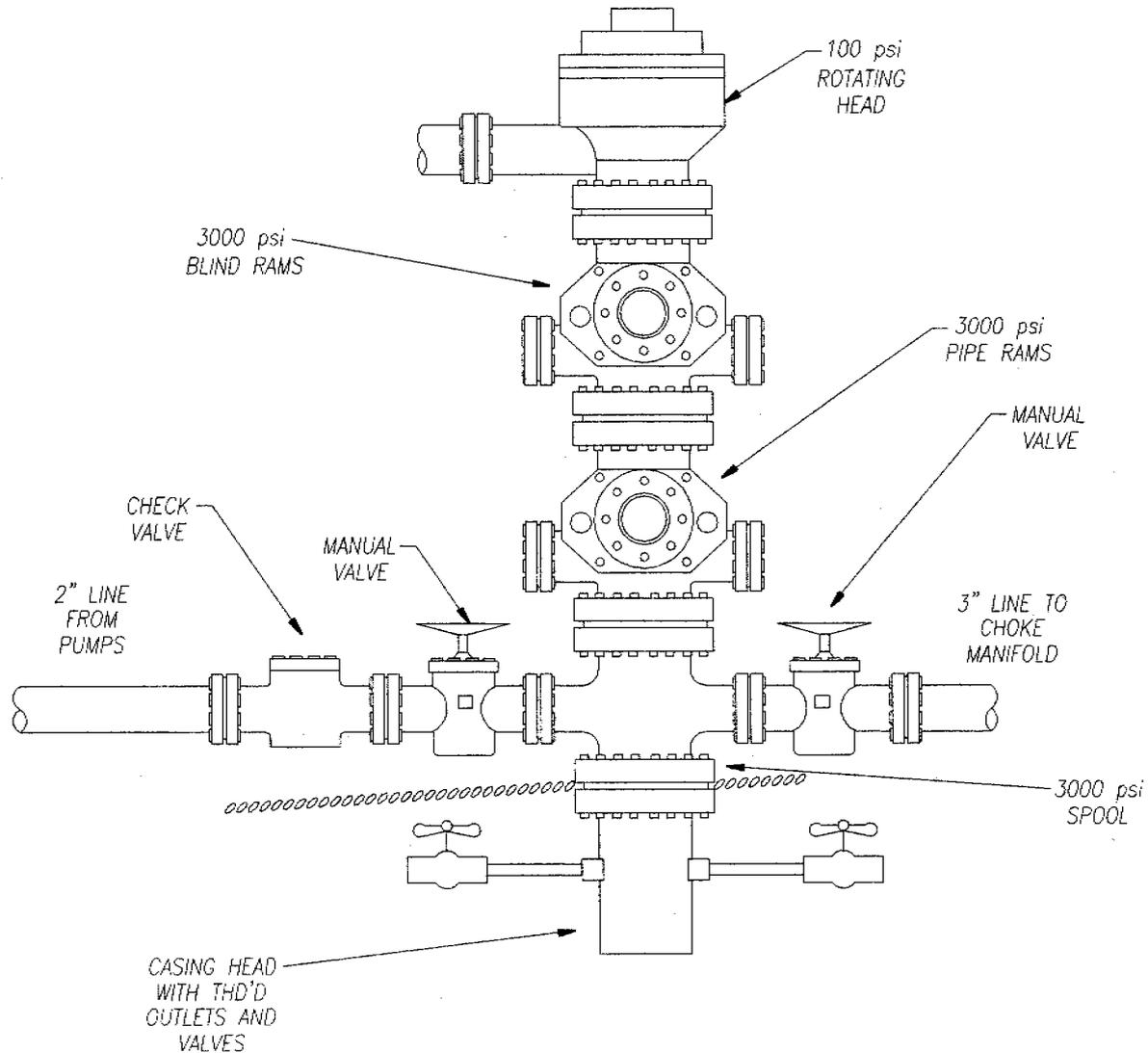


EXHIBIT "G"



CHOKE MANIFOLD

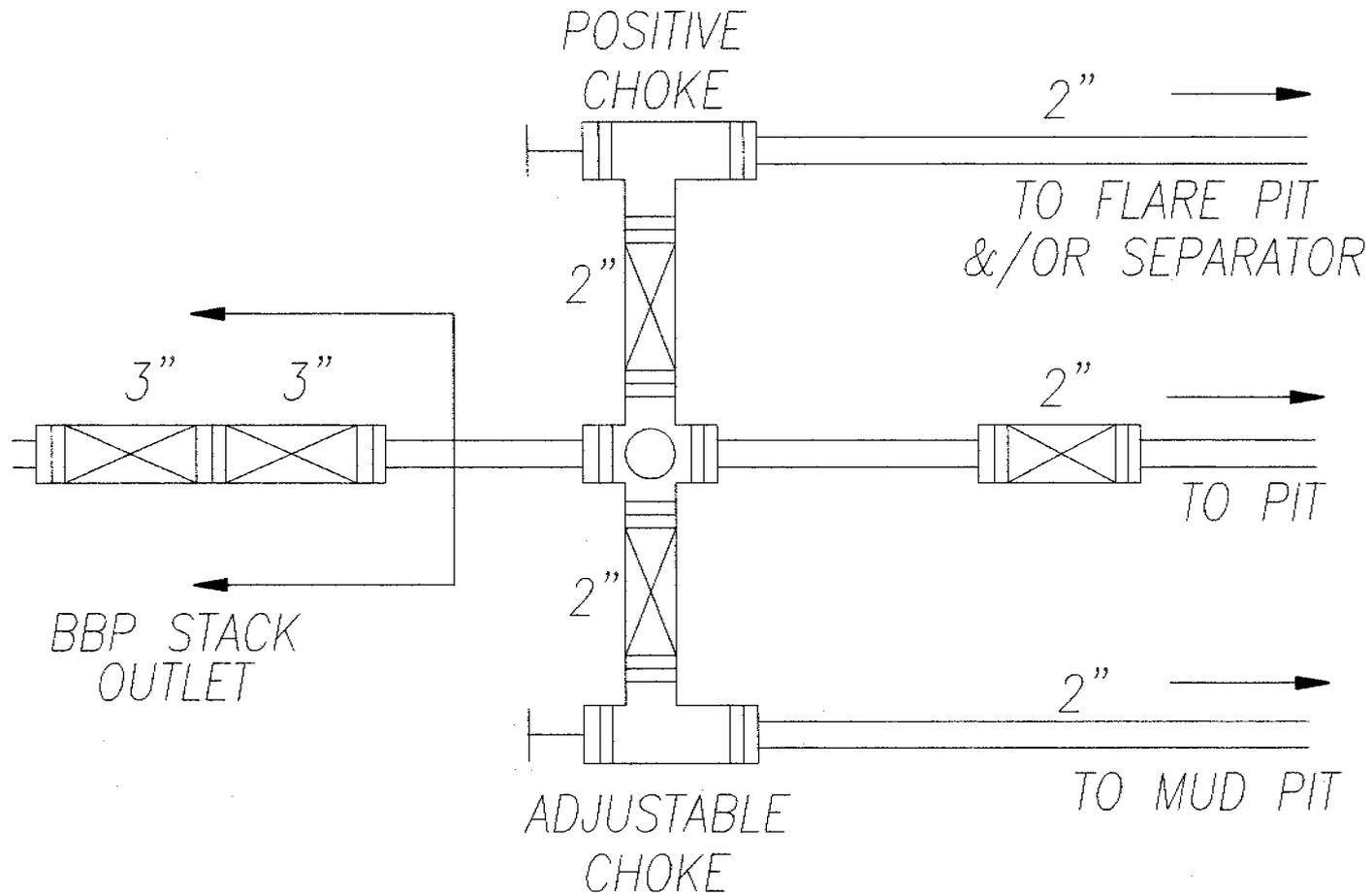


EXHIBIT "H"



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL DEEPEN

B. Type of Well: OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE

2. Name of Operator:
Texaco Exploration and Production, Inc.

3. Address and Telephone Number:
3300 North Butler, Farmington, NM 87401; 505-325-4397

4. Location of Well (Footages)
At Surface: 253' FNL, 325' FWL 4349031N
At Proposed Producing Zone: 357 491930E

14. Distance in miles and direction from nearest town or post office:
5.1 miles northwest of Orangeville, Utah

15. Distance to nearest property or lease line (feet): 253
16. Number of acres in lease: 416.28

18. Distance to nearest well, drilling, completed, or applied for, or None
19. Proposed Depth: 3530'

21. Elevations (show whether DF, RT, GR, etc.):
6512' GR

5. Lease Designation and Serial Number:
MT-48224

6. If Indian, Allottee or Tribe Name:
N/A

7. Unit Agreement Name:
N/A

8. Farm or Lease Name:
Utah State

9. Well Number:
1-76

10. Field or Pool, or Wildcat:
Undesignated

11. Qtr/Qtr, Section, Township, Range, Meridian:
NW/4 NW/4, Section 1, T18S, R7E, SLB&M

12. County: Emery 13. State: Utah

17. Number of acres assigned to this well:
160 acres

20. Rotary or cable tools:
Rotary

22. Approximate date work will start:
April 2000

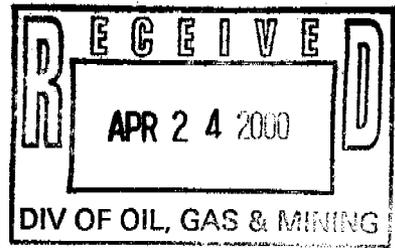
AMENDED

CONFIDENTIAL

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8" H-40 ST&C	36	300'	180 sacks Class G cement + 2% CaCl ₂ + 0.25 pps cellophane
8-3/4"	7" N-80 LT&C	26	3530'	75 sacks 10:1 RFC Class G cement + 0.25 pps cellophane

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.



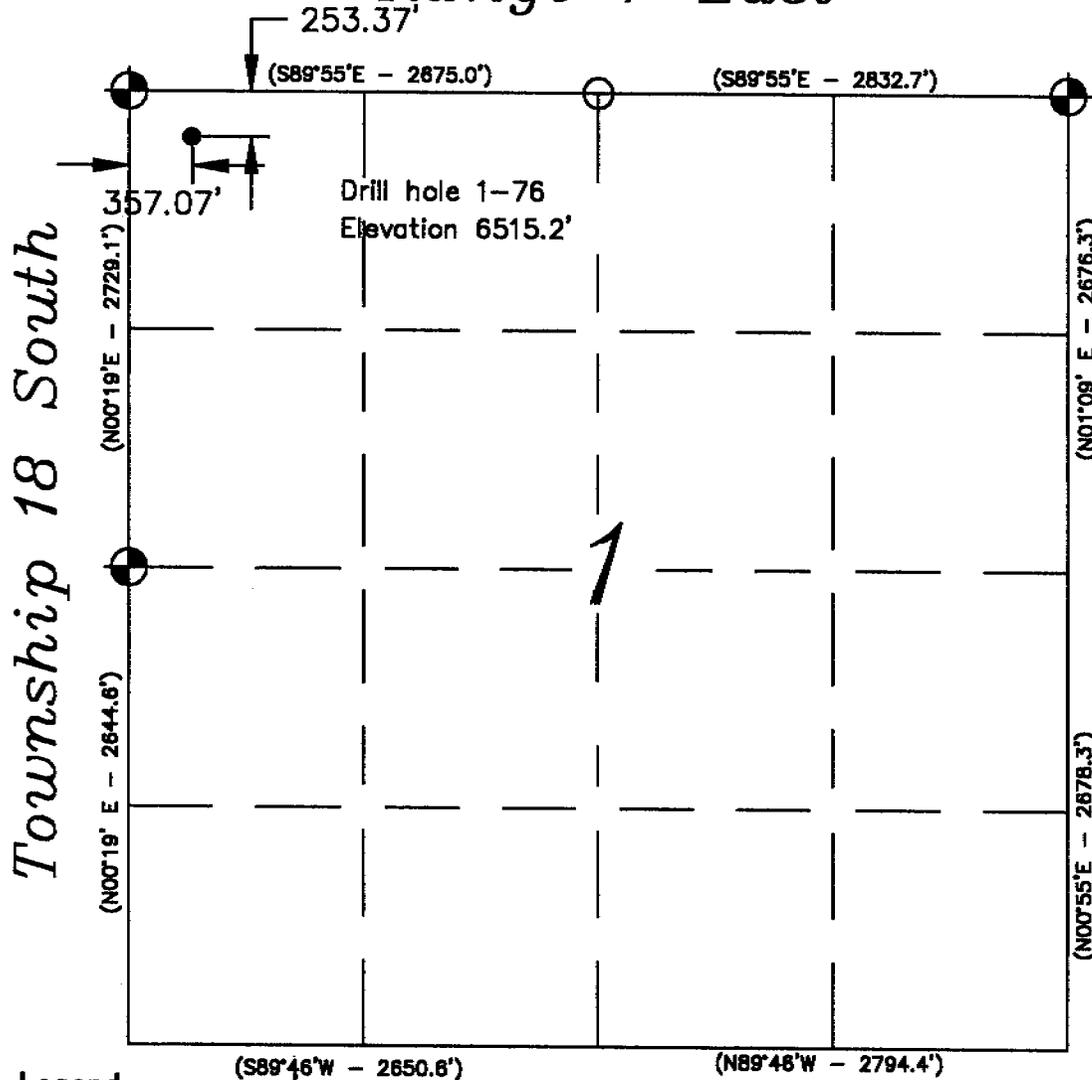
24. Name & Signature: Ron Wirth Title: PROD. SUPERVISOR Date: 4/6/2000

(This space for state use only)
API Number Assigned: 43-015-30381

COPY SENT TO OPERATOR
Date: 6-2-00
Initials: CHD

Approved by the
**Utah Division of
Oil, Gas and Mining**
Date: 6/1/00
By: [Signature]

Range 7 East



Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO

GPS Measured

Note

Relocation of Well 1-76 is based on Previous Location Data from Initial Survey Dated 4-23-99.

Location:

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4700 GPS survey grade unit.

Basis of Elevation:

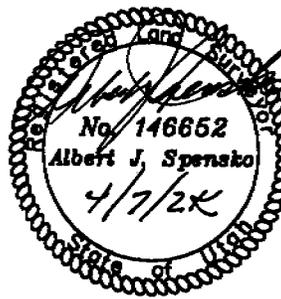
Basis of Elevation of 8687' as indicated in the NW Corner of Section 2, Township 17 South, Range 7 East, Salt Lake Base & Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

Description of Location:

Proposed Drill Hole located in the NW 1/4, NW 1/4 of Section 1; being 253.37' South and 357.07' East from the NW Corner of Section 1, T18S., R7E., Salt Lake Base and Meridian.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



GRAPHIC SCALE

0 500' 1000'

(IN FEET)

1 inch = 1000 ft.



Talon Resources, Inc.
375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8603

★ **TEXACO E & P** ★
WELL # 1-76
Section 1, T18S., R7E., S.L.B.&M.
Emery County, Utah

Drawn by J. TIMOTHY	Checked by L.W.J.
Drawing No. A-1	Date 03/31/00
	Scale 1" = 1000'
Sheet 1 of 1	Job No. 127

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

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Texaco Exploration and Production, Inc.

3. Address and Telephone Number:

3300 North Butler, Farmington, NM 87401; 505-325-4397

4. Location of Well

Footages: 253'FNL, 357'FWL

QQ, Sec., T., R., M.: NW/4 NW/4 Section 1, T18S, R7E, SLB&M

5. Lease Designation and Serial Number:

ML-48224

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Utah State 1-76

9. API Well Number:

10. Field or Pool, or Wildcat:

Undesignated

County: Emery

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |

Revise distance from west section line to well bore
Date of work completion November 2000

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Revise all references of 325' FWL to reflect 357' FWL as reflected on the legal plat, Drawing No. A-1, Sheet 1 of 4

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MAY 01 2000

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature:

Ron Wirth

Title:

PRODUCTION SUPERVISOR

Date:

1/27/2000

(This space for state use only)



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
 Governor
 Kathleen Clarke
 Executive Director
 Lowell P. Braxton
 Division Director

1594 West North Temple, Suite 1210
 PO Box 145801
 Salt Lake City, Utah 84114-5801
 801-538-5340
 801-359-3940 (Fax)
 801-538-7223 (TDD)

FARMINGTON AREA			
ARD	ADD 7/21	JNY	
RH		LJB	
LNS		RDW	
ADA		BRH	
JUL 26 1999			
SBB	/	BCB	
MFK		JLS	
BAC		GAB	
JEB		FILE	/
RNC	/	RETURN TO	

July 19, 1999

Texaco Exploration & Production, Inc.
 3300 North Butler
 Farmington, New Mexico 87401

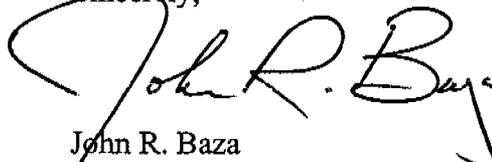
Re: Utah State 1-76 Well, 801' FNL, 402' FWL, NW NW, Sec. 1, T. 18 S., R. 7 E., Emery County, Utah

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 43-015-30381.

Sincerely,


 John R. Baza
 Associate Director

lwp

Enclosures

cc: Emery County Assessor
 Bureau of Land Management, Moab District Office

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MAY 01 2000

DIVISION OF
 OIL, GAS AND MINING



**Texaco Exploration
and Production Inc.**
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

April 28, 2000

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
Mr. John Baza, Associate Director
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

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MAY 01 2000

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

Re: **Application for Permit to Drill
Permit Extension**

WELL	APPROVED	SECTION	RANGE	TOWNSHIP	COUNTY	STATE
✓ USA 11-70	7-21-1999	11	18S	7E	Emery	Utah
✓ USA 11-71	7-21-1999	11	18S	7E	Emery	Utah
✓ USA 11-73	7-21-1999	11	18S	7E	Emery	Utah
✓ USA 36-78	7-19-1999	36	17S	7E	Emery	Utah
✓ USA 1-76	7-19-1999	1	18S	7E	Emery	Utah

Dear Mr. Baza:

A letter of similar nature was sent to you on April 27, 2000 but the referenced wells are all different, hence a separate letter. The above referenced wells received drilling permits (copies attached) in June and July 1999, but the work is going to be deferred until 2001. The work being deferred is due to an increased working knowledge of reservoir characteristics in the immediate area. This information has caused the queuing of these five wells to be beyond the one-year expiration date of the original approved drilling permits. Therefore Texaco Exploration and Production, Inc. respectfully request a one-year drilling permit extension on the above referenced wells.

Please accept this letter as Texaco Exploration and Production Incorporated's written request for confidential treatment of all information contained in and pertaining to these permit applications, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this request. Please feel free to contact Richard Carr or myself at the above number if you have any questions.

Sincerely,

Allen R. Davis
Farmington Operating Unit Team Leader
Texaco Exploration and Production, Inc.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 5/4/00
By:

RNC/rnc

COPY SENT TO OPERATOR
Date: 5-5-00
Initials: CHD



Texaco Exploration
and Production Inc.
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

May 10, 2000

Ms. Lisha Cordova
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Well Spacing Exception
Well 1-76, 253' FNL & 357' FWL, Sec. 1, T 18 S, R 7 E, Emery Co., Utah
Lease Designation and Serial Number: ML-48224
API Well Number: 4301530381

Dear Ms. Cordova:

We are attaching a copy of State of Utah, Division of Oil, Gas and Mining, Form 9 that was previously sent, which states:

"Revise all references of 325' FWL to reflect 357' FWL as reflected on the legal plat, Drawing No. A-1, Sheet 1 of 4"

Please note that this location is within 460' of the drilling unit boundary. Texaco E & P is the only lease holder within 460 feet and that there are no other owners or offset drilling units within the described parameters.

Thank you very much for your time and consideration on this matter. Please feel free to contact me at the above number if you have any questions.

Sincerely,

Ian Kephart *ed. 11*
Production Engineer

cc: Don Hamilton, Talon Resources
Farmington well file

IMK/imk

RECEIVED

MAY 15 2000

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
ML-48224

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:
N/A

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:
N/A

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:
Utah State 1-76

2. Name of Operator:

Texaco Exploration and Production, Inc.

9. API Well Number:

3. Address and Telephone Number:

3300 North Butler, Farmington, NM 87401; 505-325-4397

10. Field or Pool, or Wildcat:
Undesignated

4. Location of Well

Footages: 253'FNL, 357'FWL

County: Emery

QQ, Sec., T., R., M.: NW/4 NW/4 Section 1, T18S, R7E, SLB&M

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Revise distance from west section line to well bore | |
- Date of work completion ____ November 2000 ____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Revise all references of 325' FWL to reflect 357' FWL as reflected on the legal plat, Drawing No. A-1, Sheet 1 of 4

FARMINGTON AREA			
ARD	ADD 3/1	RAA	
RH		LJB	
LNS		RDW	
JMY		BN	
MAY - 1 2000			
MFK		RJ	
BAC		JLS	
IK	3/1		
ADA		FILE	/
RNC	3/1	RETURN TO	

13.

Name & Signature:

Ron With

Title:

PRODUCTION SUPERVISOR

Date:

4/27/2000

(This space for state use only)

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MAY 15 2000

DIVISION OF
OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: TEXACO E & P INC

Well Name: UTAH STATE 1-76

Api No. 43-015-30381 LEASE TYPE: STATE

Section 01 Township 18S Range 07E County EMERY

Drilling Contractor LEON ROSS RIG # AIR

SPUDDED:

Date 07/15//2000

Time 9:00 AM

How ROTARY

Drilling will commence _____

Reported by BRUCE LUKIN

Telephone # 1-435-748-2884

Date 07/17/2000 Signed: CHD

ENTITY ACTION FORM - DOGM FORM 6

OPERATOR TEXACO EXPLORATION & Prod. INC. OPERATOR CODE N 5700
 ADDRESS 3300 N. BUTLER PHONE NO. 505, 325 4397
FARMINGTON, N.M.
87401

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12817	43-015-30456	FEDERAL 'T' 27-87	SE/SE	27	18S	7E	EMERY	7/1/00	7-27-00
COMMENTS: <i>000727 entity added</i> CONFIDENTIAL											
A	99999	12818	43-015-30457	FEDERAL 'T' 22-69	NE/NE	22	18S	7E	EMERY	6/30/00	7-27-00
COMMENTS: <i>000727 entity added.</i> CONFIDENTIAL											
A	99999	12819	43-015-30446	FEDERAL 'A' 35-89	NOE/SW	35	18S	7E	EMERY	7/2/00	7-27-00
COMMENTS: <i>000727 entity added.</i> CONFIDENTIAL											
A	99999	12820	43-015-30381	STATE OF UTAH 'Z' 1-76	NOE/NOE	1	18S	7E	EMERY	7/17/00	7-27-00
COMMENTS: <i>000727 entity added.</i> CONFIDENTIAL											
A											
COMMENTS:											

RECEIVED

JUL 26 2000

DIVISION OF
OIL, GAS AND MINING

R. David Coast
 SIGNATURE
Safety Coordinator
 TITLE: *7-12-00*
 DATE

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)
 (SEE INSTRUCTIONS ON BACK OF FORM)



Texaco Exploration
and Production Inc.
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

CONFIDENTIAL

July 27, 2000

Ms. Lisha Cordova
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**Re: State Form 9
State of Utah 'Z' 1-76**

Dear Lisha:

Please find State of Utah Division of Oil and Gas and Mining Sundry Notices and Reports on Wells Form 9 for the above referenced well for the drilling portion of the well. The completed Form 9 will be submitted as soon as the completion phase of the drilling well is complete.

Thank you for your time and consideration. Please feel free to contact Ian Kephart or myself at the above number if you have any questions.

Sincerely,

Richard N. Carr
Texaco Exploration and Production Inc.
Farmington Operating Unit

cc: BLM, Moab
Farmington well file

RNC/mc

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JUL 31 2000

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL AND GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS	5. Lease Designation and Serial Number: ML48224
(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)	6. If Indian, Allottee or Tribe Name:
	7. Unit Agreement Name:
1. Type of Well <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	8. Well Name and Number: <i>UTAH STATE</i> STATE OF UTAH 'Z' 1-76
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.	9. API Well Number: 43-015-30381
3. Address and Telephone Number: 3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397	10. Field and Pool, or Wildcat: Undesignated

Location of Well

Footages: _____ County: **EMERY**

QQ, Sec.T.,R.,M: **NW , NW , 1 , T18S , R7E** State: **UT**

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

NOTICE OF INTENT <small>(Submit in Duplicate)</small>	SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>
<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> OTHER _____	<input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> OTHER <u>Drilling Completion</u>
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completions and Recompletions to different reservoirs on Well COMPLETION OR RECOMPLETION AND LOG form.
	* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

Texaco Exploration and Production Inc. (TEPI) spudded the above referenced well on 7-17-00 drilling and setting 40' of 14" conductor pipe, drilled 12-1/4" surface hole to 185'. 7-18-00 Continued to drill surface to 306', ran 7 jts 24# J55 8-5/8' surface casing, cemented same with 190 SX cmt. (cmt to surf).

TEPI began drilling the above referenced well on 7-19-00. Drilled 7-7/8" hole to 988' with mist air. 7-20-00 Drill ahead with mist from 988' to 3303'. 7-21-00 drill ahead with mist from 3303' to 3600', Rig up Schlumberger and run Platform Express log, Rigged down Schlumberger, Rigged up & ran 80 Jts 5-1/2" 17# N-80 LTC casing to 3600', rigged up Dowell Cementing HD & cmted 5-1/2" w/175 sx 10-1 RFC displaced with 83 bbl water. Rig released 4:00 AM 7-22-00

13. Name and Signature Richard N. Carr *Richard Carr* TITLE Eng. Assistant DATE 07/27/2000

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JUL 31 2000
DIVISION OF
OIL, GAS AND MINING



Texaco Exploration and Production Inc

3300 N Butler
Farmington NM 87401

July 6, 2000

Mr. Gil Hunt
Dept. of Natural Resources
Div. of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Utah Federal "A" 35-89
State of Utah "Z" 1-76

Dear Gil:

Enclosed please find copies of the daily drilling reports for the above mentioned wells. These daily drilling reports have been submitted to the Bureau of Land Management.

Please feel free to contact Ian Kephart or myself at the above number if you have any questions.

Sincerely,

Allen R. Davis
Texaco Exploration and Production Inc.
Farmington Operating Unit

Cc: Farmington well file

ksd

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JUL 31 2000

**DIVISION OF
OIL, GAS AND MINING**



Field: BUZZARD BENCH Activity: RIG RELEASED Spud Date: 7/15/00 CD: 6
 County: EMERY State: UT TD: 3600 Footage: 0 API No: 43-015-30381-00-
 OU: FARMINGTON ATD: 3,520 Hours: 0 Estimate No 400506
 Objective: FERRON COAL PBTD: 0 Class: Dev Supervisor: JEFF JORDAN-303-570-9885
 GWI: 0 Well Type: GAS KB: 6,524 BOP Days: 4 Phone: (435) 748-2884
 Lithology: / / GL: 6512 IDC\$/Ft: \$36.30 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

LAST SURVEY
 Measured Depth: 3,584
 True Vertical Depth: 3,581.48
 Inclination: 2.75
 Azimuth: 0.00
 North/South Coordinate: 123.96
 East/West Coordinate: 0.00
 Vertical Section: 123.96
 Dog Leg: 0.20
 Survey Tool: TOTCO

WORK			
2.00	NMH	Install tbg head: 8 5/8" 3000# x 5 1/2" 5000# and test.	
2.00		TOTAL HOURS	

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$0	Cum: \$495

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	40	40
SURFACE	8.625	8.625	300	300
LONG STR	5.5	5.5	3500	3600

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4141	\$130680	\$134821
Compl:	\$32303	\$11812	\$44115
Total:	\$36444	\$142492	\$178936
Daily:	\$4575	\$12428	\$17003

MUD MATERIAL
 30 SX KCL

HYDRAULICS					
	Liner Size	Stk Lgth	SPM	GPM	PSI:
PUMP #	0	0	0	0	0
PUMP #	0	0	0	0	0

SLOW PUMP RATES			
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	452	300	32.5	SLICK	78	83	74	1800	

DESCRIPTION: BIT, BS, 15-6" DCS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
 Drlg Costs:Rental: \$225..... Nielson Construction: \$1181.....Completion Costs: Halliburton (cmt) \$9487.....ABB Vetco: \$4575 (tbg head).....ABB Vetco: \$968 (tbg head installation).....Nielson Construction: \$567



Field: BUZZARD BENCH Activity: INSTALL TBG HEAD Spud Date: 7/15/00 CD: 5
 County: EMERY State: UT TD: 3600 Footage: 297 API No: 43-015-30381-00-
 OU: FARMINGTON ATD: 3,520 Hours: 5.5 Estimate No 400506
 Objective: FERRON COAL PBTD: 0 Class: Dev Supervisor: JEFF JORDAN-303-570-9885
 GWI: 0 Well Type: GAS KB: 6,524 BOP Days: 3 Phone: (435) 748-2884
 Lithology: / / GL: 6512 IDC\$/Ft: \$35.91 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

LAST SURVEY	
Measured Depth:	3,584
True Vertical Depth:	3,581.48
Inclination:	2.75
Azimuth:	0.00
North/South Coordinate:	123.96
East/West Coordinate:	0.00
Vertical Section:	123.96
Dog Leg:	0.20
Survey Tool:	TOTCO

WORK		
0.00	SFD	No accidents or near misses. Safety Meeting: Sleep deprivation; unloading csg.
1.50	DRL	Mist drilling 7 7/8" hole from 3303' to 3366'. Avg 42 ft/hr, 2100 cfm.
0.50	SVY	Survey at 3335': 2.25 degrees.
4.00	DRL	Mist drilling 7 7/8" hole from 3366' to 3600' (TD). Avg 59 ft/hr, 2100 cfm.
0.50	SVY	Survey at 3584': 2.75 degrees.
1.00	CCM	Blow Hole
0.50	CCM	Load hole with 25 bbls KCL water
4.00	LDD	POOH LD DP and BHA
3.00	WLO	RU Schlumberger. Log well in one run with Platform Express. Started logging at 3550' (50' above TD by design). Fluid level at 1912'. RD Schlumberger.
0.50	RSC	RU to run csg. Safety mtg: Running csg and cementing csg.
4.00	CSG	Run 80 jts 5 1/2" 17# N-80 LTC casing to 3600'. Had to wash down last 20'. Installed float shoe and float collar one jt up and used 13 centralizers.
0.50	CCM	Pump 180 bbls KCl water down csg. No returns. RU Halliburton.
1.00	CMT	Cement csg with 175 sx (50 bbls) Thixotropic cement w/ 1/4 #/sx celloflake at 14.2 ppg, Y=1.61 ft3/sx. Displaced cement with 82.5 bbls KCl water. Bumped plug as calculated to 500 psi over. Floats held. No returns throughout job. RD Halliburton.
1.00	NBP	ND BOPs. Set slips. Cut off csg. Release rig at 0400 HRS 7/22/00
22.00		TOTAL HOURS

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$198	Cum: \$495

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	40	40
SURFACE	8.625	8.625	300	300
LONG STR	5.5	5.5	3500	3600

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drig:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drig:	\$4141	\$129274	\$133415
Compl:	\$27728	\$790	\$28518
Total:	\$31869	\$130064	\$161933
Daily:	\$27728	\$19517	\$47245

MUD MATERIAL
30 SX KCL

HYDRAULICS					
PUMP #	Liner Size	Stk Lgth	SPM	GPM	PSI:
PUMP #	0	0	0	0	0
PUMP #	0	0	0	0	0

SLOW PUMP RATES			
PUMP #1:		@	
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	452	300	32.5	SLICK	78	83	74	1800	

DESCRIPTION: BIT, BS, 15-6" DCS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
Elenburg-\$6745..... Salary-\$1000..... Calloway-\$640..... Rental-\$225..... Pasons-\$145..... MI-\$198..... Gardiner-\$750..... Schlumberger: \$8356..... 10% \$1186..... Note: Ran 80 of 83 jts csg. 3 jts remaining on location. Completion costs: Csg: \$27728.....



CEMENT REPORT

String:	LONG STRING		Start Date:	7/22/00	
Stage:	1		Start Time:	12/30/99	
	"Lead"	"Tail"	"Lead"	"Tail"	
Cement Type:	THIXOTROPI		Slurry Volume (ft³):	50	0
Cement Top (ft):	0	0	Thickening Time (h.min)	1.5	0
Slurry Weight (ppg):	14.2	0	Free Water (cc/30m):	0	0
Mix Water (gal/sx):	7.9	0	Fluid Loss (cc/30m):	0	0
Water Type:			Comp Str (psi):	0	0
Yield (ft³/sx):	1.61	0	Comp Str (h.min):	0	0
Sacks:	175	0			
Lead Additives:	1/4 #/SX CELLOFLAKE		Tail Additives:		
Comment:	FLOATS HELD. USED HALLIBURTON DUE TO DS NOT ABLE TO MAKE JOB				

CASING REPORT

Casing String: LONG STRING		Run Date: 7/22/00	Shoe Depth: 3600	Float Collar Depth 3551	DV Tool Depths: 0	0			
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth
1	5.5	5.5	N80	17	LTC	83	3601	3500	3600



Field: BUZZARD BENCH Activity: DRILLING Spud Date: 7/15/00 CD: 4
 County: EMERY State: UT TD: 3303 Footage: 2315 API No: 43-015-30381-00-
 OU: FARMINGTON ATD: 3,520 Hours: 20.5 Estimate No 400506
 Objective: FERRON COAL PBTD: 0 Class: Dev Supervisor: JEFF JORDAN-303-570-9885
 GWI: 0 Well Type: GAS KB: 6,524 BOP Days: 2 Phone: (435) 748-2884
 Lithology: SAND / SHALE / GL: 6512 IDC\$/Ft: \$33.23 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

LAST SURVEY	
Measured Depth:	3,584
True Vertical Depth:	3,581.48
Inclination:	2.75
Azimuth:	0.00
North/South Coordinate:	123.96
East/West Coordinate:	0.00
Vertical Section:	123.96
Dog Leg:	0.20
Survey Tool:	TOTCO

WORK		
0.00	SFM	No accidents or near misses. Safety Meeting: Pinch points; climbing derrick.
3.00	DRL	Mist drilling 7 7/8" hole from 988' to 1328'. Avg 113 ft/hr, 2100 cfm.
0.50	SVY	Survey at 795': 2 degrees
0.50	DRL	Mist drilling 7 7/8" hole from 1328' to 1392'. Avg 128 ft/hr, 2100 cfm.
1.50	RBP	Repair leaking rotating head.
3.50	DRL	Mist drilling 7 7/8" hole from 1392' to 1800'. Avg 117 ft/hr, 2100 cfm.
0.50	SVY	Survey at 1767: 2.5 degrees.
4.50	DRL	Mist drilling 7 7/8" hole from 1800' to 2331'. Avg 118 ft/hr, 2100 cfm.
0.50	SVY	Survey at 2300': 2.5 degrees.
4.50	DRL	Mist drilling 7 7/8" hole from 2331' to 2832'. Avg 111 ft/hr, 2100 cfm.
0.50	SVY	Survey at 2801': 3 degrees.
4.50	DRL	Mist drilling 7 7/8" hole from 2832' to 3303'. Avg 105 ft/hr, 2100 cfm.
24.00		TOTAL HOURS

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$99	Cum: \$297

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	40	40
SURFACE	8.625	8.625	300	300
LONG STR	5.5	5.5	3500	3600

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4141	\$109757	\$113898
Compl:	\$0	\$790	\$790
Total:	\$4141	\$110547	\$114688
Daily:	\$0	\$43162	\$43162

MUD MATERIAL
15 SX KCL

HYDRAULICS					
Liner Size	Stk Lgth	SPM	GPM	PSI:	250
PUMP #	0	0	0	AV (DC):	0
PUMP #	0	0	0	AV (DP):	0

SLOW PUMP RATES			
PUMP #1:		@	
	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	452	300	32.5	SLICK	78	83	74	1800	

DESCRIPTION: BIT, BS, 15-6" DCS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
Elenburg-\$38,776, Salary-\$1000, Calloway-\$640, Rental-\$225, Pasons-\$145, MI-\$99, Stricker Sure Test - \$1160, 10% \$327.....Note1: Top Ferron Sand at 3220'.....Note2: Recieved 15 jts 5 1/2" csg plus 1-short jt from Bunning Grand Junction and 56 jts 5 1/2" csg from Redman via Odessa, TX. Already had 11 jts 5 1/2" on location from last well. Total 5 1/2" csg on location = 82 jts plus 1 short jt.



Field: BUZZARD BENCH Activity: DRILLING Spud Date: 7/15/00 CD: 3
 County: EMERY State: UT TD: 988 Footage: 688 API No: 43-015-30381-00-
 OU: FARMINGTON ATD: 3,520 Hours: 6.5 Estimate No 400506
 Objective: FERRON COAL PBSD: 0 Class: Dev Supervisor: JEFF JORDAN-303-570-9885
 GWI: 0 Well Type: GAS KB: 6,524 BOP Days: 1 Phone: (435) 748-2884
 Lithology: SHALE / / GL: 6512 IDC\$/Ft: \$68.20 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

LAST SURVEY
 Measured Depth: 3,584
 True Vertical Depth: 3,581.48
 Inclination: 2.75
 Azimuth: 0.00
 North/South Coordinate: 123.96
 East/West Coordinate: 0.00
 Vertical Section: 123.96
 Dog Leg: 0.20
 Survey Tool: TOTCO

WORK		
0.00	SFM	No accidents or near misses. Safety Meeting: Rigging up rig and associated equipment
2.00	RUP	MIRU Elenburg #15 rig
2.00	NBP	NU 3K# BOPs
2.00	TBP	Test BOPs, choke manifold, lines, valves and related equipment to 2000 psi high and 250 psi low. State of Utah notified for test (Dennis Ames)- no show.
4.00	RSV	String new drilling line and RU to drill.
1.00	PUB	PU Bit #1 and 15 6" DCs. RIH to cement at 240'.
1.00	DRC	Drill out cement in 8 5/8" csg from 240' to 300'
5.00	DRL	Mist drill 7 7/8" hole from 300' to 827'. Avg 105 ft/hr, avg 2100 cfm.
0.50	SVY	Survey @ 795': 1 1/4 degree
1.50	DRL	Mist drilling 7 7/8" hole from 827' to 988'. Avg 107 ft/hr, 2100 cfm.
19.00		TOTAL HOURS

MUD DATA			
Mud Wt:	0	Oil:	0
Viscosity:	0	MBT:	0
PV:	0	pH:	0
YP:	0	Pm:	0
10 Sec Gel:	0	Pf:	0
10 Min Gel:	0	Chl:	0
WL:	0	CA:	0
HTHP:	0	Ex Lime:	0
FC:	0	Elec Stab:	0
Solids:	0	Temp:	0
Daily Cost	\$198	Cum:	\$198

CASING					
String	Prop Size	Act Size	Prop Dep	Act Dep	
CONDUCT	14	14	40	40	
SURFACE	8.625	8.625	300	300	
LONG STR	5.5	5.5	3500	3600	

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drig:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drig:	\$4141	\$67385	\$71526
Compl:	\$0	\$0	\$0
Total:	\$4141	\$67385	\$71526
Daily:	\$0	\$18450	\$18450

MUD MATERIAL
30 SX KCL

HYDRAULICS					
Liner Size	Stk Lgth	SPM	GPM	PSI:	200
PUMP #	0	0	0	AV (DC):	0
PUMP #	0	0	0	AV (DP):	0

SLOW PUMP RATES			
PUMP #1:		@	
	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	452	300	32.5	SLICK	78	83	74	1800	

DESCRIPTION: BIT, BS, 15-6" DCS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
Elenburg-\$11524, Salary-\$1000, Calloway-\$640, Rental-\$225, Pasons-\$890, MI-\$198, Nielson-\$2093, Double Jack-\$1250, 10% \$630



Field: BUZZARD BENCH Activity: MOVE IN ELENBURG Spud Date: 7/15/00 CD: 2
 County: EMERY State: UT TD: 300 Footage: 155 API No: 43-015-30381-00-
 OU: FARMINGTON ATD: 3,520 Hours: 0 Estimate No 400506
 Objective: FERRON COAL PBTD: 300 Class: Dev Supervisor: JEFF JORDAN-303-570-9885
 GWI: 0 Well Type: GAS KB: 6,524 BOP Days: Phone: (435) 748-2884
 Lithology: / / GL: 6512 IDC\$/Ft: \$163.12 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

LAST SURVEY
 Measured Depth: 3,584
 True Vertical Depth: 3,581.48
 Inclination: 2.75
 Azimuth: 0.00
 North/South Coordinate: 123.96
 East/West Coordinate: 0.00
 Vertical Section: 123.96
 Dog Leg: 0.20
 Survey Tool: TOTCO

WORK		
0.00	SFM	NO ACCIDENTS OR NEAR MISSES REPORTED. SAFETY TOPICS: RUN CASING. CEMENT.
14.00	DRL	FINISH RIG REPAIRS. CONTINUE TO DRILL SURFACE. RUN SURFACE AND CEMENT. RAN 7 JOINTS 8 5/8", 24#, J55, STC, W/ GUIDE SHOE AND 3 CENT. TOTAL OF 306' SET AT 300' G.L. DOWELL CEMENT WITH 190 SX G W/ 2% S1 AND .25 #/SX D28. CIRC. 7 BBL CEMENT TO RESERVE.
14.00		TOTAL HOURS

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$0	Cum: \$0

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	40	40
SURFACE	8.625	8.625	300	300
LONG STR	5.5	5.5	3500	3600

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drig:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drig:	\$4141	\$48935	\$53076
Compl:	\$0	\$0	\$0
Total:	\$4141	\$48935	\$53076
Daily:	\$4141	\$16769	\$20910

MUD MATERIAL

HYDRAULICS					
Liner Size	Stk Lgth	SPM	GPM	PSI:	
PUMP #	0	0	0	AV (DC):	0
PUMP #	0	0	0	AV (DP):	0

SLOW PUMP RATES			
PUMP #1:		@	
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	452	300	32.5	SLICK	78	83	74	1800	

DESCRIPTION: BIT, BS, 15-6" DCS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
 ELENBURG-\$3500, SALARY-\$1000, CALLOWAY-\$640, RENTAL-\$225, LEON ROSS CONST-\$8025 (DRILL SURFACE), DOWELL-\$2797, GARDINER-\$332, GEMACO-\$250, REDMAN-\$2340, ABB VETCO-\$1801.



STATE OF UTAH "Z" 1
 Report: 2 7/19/00

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DRILLING REPORT
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CASING REPORT

Casing String: CONDUCTOR		Run Date: 7/19/00	Shoe Depth: 40	Float Collar Depth 0	DV Tool Depths: 0	0			
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth
1	14	14	H40	0	WELD	1	40	40	40

Field: BUZZARD BENCH	Activity: DRILL SURFACE/ RIG REPAIR	Spud Date: 7/15/00	CD: 1
County: EMERY State: UT	TD: 185 Footage: 145	API No: 43-015-30381-00-	
OU: FARMINGTON	ATD: 3,520 Hours: 10	Estimate No 400506	
Objective: FERRON COAL	PBTD: 185 Class: Dev	Supervisor: JEFF JORDAN-303-570-9885	
GWI: 0 Well Type: GAS	KB: 6,524 BOP Days:	Phone: (435) 748-2884	
Lithology: / /	GL: 6512 IDC\$/Ft: \$173.87	Contractor:	Footage

M Dpth	Inclination	Azimuth	DLS
1,297	2.00	0.00	0.15
1,767	2.50	0.00	0.11
2,300	2.50	0.00	0.00
2,801	3.00	0.00	0.10
3,335	2.25	0.00	0.14
3,584	2.75	0.00	0.20

Measured Depth:	3,584
True Vertical Depth:	3,581.48
Inclination:	2.75
Azimuth:	0.00
North/South Coordinate:	123.96
East/West Coordinate:	0.00
Vertical Section:	123.96
Dog Leg:	0.20
Survey Tool:	TOTCO

0.00	SFM	NO ACCIDENTS OR NEAR MISSES REPORTED. SAFETY TOPICS: WORKING OVER CONDUCTOR HOLE.
0.00	DRL	7-15-00. 3 D DRILLING DRILLED AND SET 40' OF 14" CONDUCTOR PIPE. CEMENTED CONDUCTOR ON 7-17-00.
12.00	DRL	MOVE IN AND RIG UP LEON ROSS DRILLING TO DRILL 12 1/4" SURFACE HOLE. DRILLED TO 185'. MIST PUMP DOWN. SHUT DOWN FOR REPAIRS.
12.00		TOTAL HOURS

Mud Wt: 0	Oil: 0
Viscosity: 0	MBT: 0
PV: 0	pH: 0
YP: 0	Pm: 0
10 Sec Gel: 0	Pf: 0
10 Min Gel: 0	Chl: 0
WL: 0	CA: 0
HTHP: 0	Ex Lime: 0
FC: 0	Elec Stab: 0
Solids: 0	Temp: 0
Daily Cost \$0	Cum: \$0

String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT SURFACE LONG STR	14	14	40	40
	8.625	8.625	300	300
	5.5	5.5	3500	3600

	Tangible	Intangible	Totals
Drlg:	\$4000	\$217000	\$221000
Compl:	\$44000	\$122000	\$166000
Total:	\$48000	\$339000	\$387000

	Tangible	Intangible	Totals
Drlg:	\$0	\$32166	\$32166
Compl:	\$0	\$0	\$0
Total:	\$0	\$32166	\$32166
Daily:	\$0	\$32166	\$32166

Liner Size	Stk Lgth	SPM	GPM	PSI:	0
PUMP # 0	0	0	0	AV (DC):	0
PUMP # 0	0	0	0	AV (DP):	0

PUMP #	0	@	0
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE
1	452	300	32.5	SLICK	78	83	74	1800

DESCRIPTION: BIT, BS, 15-6" DCS

RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53RR	7.875	537	300	3600	3300	32.5	102	34	70	20	20	20	4	4	A	A	4	2	NO	TD

REMARKS
ELENBURG-\$3500 (1 DAY STANDBY),SALARY-\$1000, CALLOWAY-\$640,RENTAL-\$225, NIELSON-\$90(WATER), NIELSON-\$19678 (LOCATION), 3 D DRILLING-\$4880,GEMACO-,MOUNTAIN WEST-\$2152



CEMENT REPORT

String:	SURFACE		Start Date:	7/18/00	
Stage:	1		Start Time:	12/30/99	
	"Lead"	"Tail"		"Lead"	"Tail"
Cement Type:		G	Slurry Volume (ft³):	0	46
Cement Top (ft):	0	0	Thickening Time (h.min)	0	1.5
Slurry Weight (ppg):	0	15.8	Free Water (cc/30m):	0	0
Mix Water (gal/sx):	0	4.97	Fluid Loss (cc/30m):	0	0
Water Type:		FRESH	Comp Str (psi):	0	0
Yield (ft³/sx):	0	1.15	Comp Str (h.min):	0	0
Sacks:	0	190			
Lead Additives:			Tail Additives:	2 % S1 AND 1/4# SX D29	
Comment:					

Cement Returned (bbl): 7
 Excess Cement %: 75
 Mud Returned: Yes
 Time Plug @Bottom: 12/30/99
 Max Pump PSI: 110
 Bump PSI: 0
 Pump Rate (bpm): 3



Field: BUZZARDS BENCH Activity: COST UPDATE Spud Date: 7/2/00 CD: 3
 County: EMERY State: UT TD: 3000 Footage: 0 API No: 43-015-30446-00-00
 OU: FARMINGTON ATD: 2,970 Hours: 0 Estimate No 400512
 Objective: FERRON COAL PBSD: 3,000 Class: Dev Supervisor: LUECKING 435-749-2135
 GWI: 0 Well Type: GAS KB: 6,323 BOP Days: 4 Phone: (435) 748-2884
 Lithology: SH /SD /COAL GL: 6311 IDC\$/Ft: \$33.30 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
333	0.25	0.00	0.00
794	1.00	0.00	0.16
1,295	2.00	0.00	0.20
1,795	2.50	0.00	0.10
2,297	1.75	0.00	0.15
2,799	3.00	0.00	0.25

WORK	
0.00	COST UPDATE.
0.00	TOTAL HOURS

LAST SURVEY
 Measured Depth: 2,799
 True Vertical Depth: 2,797.61
 Inclination: 3.00
 Azimuth: 0.00
 North/South Coordinate: 77.19
 East/West Coordinate: 0.00
 Vertical Section: 77.19
 Dog Leg: 0.25
 Survey Tool: TOTCO

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$0	Cum: \$1400

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	60	60
SURFACE	8.625	8.625	300	303
LONG STR	5.5	5.5	2970	3000

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drig:	\$4000	\$217000	\$221000
Compl:	\$40000	\$122000	\$162000
Total:	\$44000	\$339000	\$383000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drig:	\$4187	\$99892	\$104079
Compl:	\$28006	\$9712	\$37718
Total:	\$32193	\$109604	\$141797
Daily:	\$0	\$2801	\$2801

MUD MATERIAL
KCL-70. TRUCKING-1.

HYDRAULICS					
PUMP #	Liner Size	Stk Lgth	SPM	GPM	PSI:
PUMP #	0	0	0	0	0
PUMP #	0	0	0	0	0

SLOW PUMP RATES			
PUMP #1:		@	
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA								
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE
1	450	300	25	SLICK	75	78	70	1400

DESCRIPTION: BIT, 15-6" DRILL COLLARS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53	7.875	537	303	3000	2697	25	108	34	90	20	20	20	2	2	WT	A	E	I	N	TD

REMARKS
NIELSON CONSTRUCTION-\$2801. (DRILL WATER, KILL WATER, AND WINCH TRUCK).



Field: BUZZARDS BENCH Activity: RIG DOWN Spud Date: 7/2/00 CD: 3
 County: EMERY State: UT TD: 3000 Footage: 0 API No: 43-015-30446-00-00
 OU: FARMINGTON ATD: 2,970 Hours: 0 Estimate No 400512
 Objective: FERRON COAL PBTD: 3,000 Class: Dev Supervisor: LUECKING 435-749-2135
 GWI: 0 Well Type: GAS KB: 6,323 BOP Days: 3 Phone: (435) 748-2884
 Lithology: SH /SD /COAL GL: 6311 IDC\$/Ft: \$32.36 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
333	0.25	0.00	0.00
794	1.00	0.00	0.16
1,295	2.00	0.00	0.20
1,795	2.50	0.00	0.10
2,297	1.75	0.00	0.15
2,799	3.00	0.00	0.25

LAST SURVEY
 Measured Depth: 2,799
 True Vertical Depth: 2,797.61
 Inclination: 3.00
 Azimuth: 0.00
 North/South Coordinate: 77.19
 East/West Coordinate: 0.00
 Vertical Section: 77.19
 Dog Leg: 0.25
 Survey Tool: TOTCO

WORK		
0.00	SFM	NO ACCIDENTS OR NEAR MISSES REPORTED. SAFETY TOPICS: WIRELINE LOGS, GAS, RUN CASING
1.00	POH	CONTINUE TO TRIP OUT FOR LOGS. PUMPED 50 MORE BBL KCL TO KILL WELL.
3.50	WLO	SAFETY MEETING. RIG UP LUBRICATOR AND SCHLUMBERGER. RUN PLATFORM EXPRESS TO 2990'.
3.00	CSG	RUN 5.5" CASING. RAN 66 JOINTS, 3004', 5.5", 17#, N-80, LTC CASING WITH GUIDE SHOE (3000), 1 SHOE JOINT, FLOAT COLLAR (2953), TOTAL OF 3004'. SET AT 3000' KB.
0.50	CCM	PUMPED 180 BBL. KCL WATER WITH NO RETURNS.
1.00	CMT	RIG UP DOWELL. SAFETY MEETING. TEST LINES. CEMENT 5.5" CASING WITH 175 SX (50 BBLs), 10-1 RFC WITH .25# SX D29. DID NOT CIRCULATE DURING CEMENT JOB.
2.00	NBP	NIPPLE DOWN. SET SLIPS. CUT OFF.
2.00	RDN	RIG DOWN SUBSTRUCTURE AND DERRICK AND MOVE FROM WELL HEAD.
1.00	NMH	NIPPLE UP PRODUCTION HEAD.
14.00		TOTAL HOURS

MUD DATA			
Mud Wt:	0	Oil:	0
Viscosity:	0	MBT:	0
PV:	0	pH:	0
YP:	0	Pm:	0
10 Sec Gel:	0	Pf:	0
10 Min Gel:	0	Chl:	0
WL:	0	CA:	0
HTHP:	0	Ex Lime:	0
FC:	0	Elec Stab:	0
Solids:	0	Temp:	0
Daily Cost	\$0	Cum:	\$1400

CASING					
String	Prop Size	Act Size	Prop Dep	Act Dep	
CONDUCT	14	14	60	60	
SURFACE	8.625	8.625	300	303	
LONG STR	5.5	5.5	2970	3000	

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drg:	\$4000	\$217000	\$221000
Compl:	\$40000	\$122000	\$162000
Total:	\$44000	\$339000	\$383000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drg:	\$4187	\$97091	\$101278
Compl:	\$28006	\$9712	\$37718
Total:	\$32193	\$106803	\$138996
Daily:	\$23431	\$19157	\$42588

MUD MATERIAL
 KCL-70. TRUCKING-1.

HYDRAULICS					
	Liner Size	Stk Lgth	SPM	GPM	PSI:
PUMP #	0	0	0	0	0
PUMP #	0	0	0	0	0

SLOW PUMP RATES			
PUMP #	PSI Drop:	HP/IN2:	
PUMP #1:	0	0	@ 0
PUMP #2:	0	0	@ 0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	450	300	25	SLICK	75	78	70	1400	

DESCRIPTION: BIT, 15-6" DRILL COLLARS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53	7.875	537	303	3000	2697	25	108	34	90	20	20	20	2	2	WT	A	E	I	N	TD

REMARKS
 ELENBURG-\$2064, SALARY-\$1000, CALLOWAY-\$640, RENTAL-\$225, RED MAN-\$23431, DOWELL-\$4670, SCHLUMBERGER-\$8704, CONTINGENCY-\$1000, ABB VETCO-\$854



CEMENT REPORT

String:	LONG STRING	Start Date:	7/17/00		
Stage:	1	Start Time:	12/30/99		
	"Lead"	"Tail"	"Lead"	"Tail"	
Cement Type:	RFC	Slurry Volume (ft³):	50	0	Cement Returned (bbl): 0
Cement Top (ft):	0	Thickening Time (h.min)	1.5	0	Excess Cement %: 100
Slurry Weight (ppg):	14.2	Free Water (cc/30m):	0	0	Mud Returned: No
Mix Water (gal/sx):	7.2	Fluid Loss (cc/30m):	0	0	Time Plug @Bottom: 12/30/99
Water Type:	FRESH	Comp Str (psi):	0	0	Max Pump PSI: 380
Yield (ft³/sx):	1.61	Comp Str (h.min):	0	0	Bump PSI: 1100
Sacks:	175				Pump Rate (bpm): 5
Lead Additives:	10-1 RFC W/ 1/4# SX D29	Tail Additives:			
Comment:	NO CIRCULATION DURING JOB.				

CASING REPORT

Casing String: LONG STRING		Run Date: 7/17/00		Shoe Depth: 3000		Float Collar Depth 2953		DV Tool Depths: 0		0	
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth		
1	5.5	5.5	N-80	17	LTC	66	3004	2970	3000		



Field: BUZZARDS BENCH Activity: TOH FOR LOGS Spud Date: 7/2/00 CD: 2
 County: EMERY State: UT TD: 3000 Footage: 1518 API No: 43-015-30446-00-00
 OU: FARMINGTON ATD: 2,970 Hours: 15 Estimate No 400512
 Objective: FERRON COAL PBTD: 3,000 Class: Dev Supervisor: LUECKING 435-749-2135
 GWI: 0 Well Type: GAS KB: 6,323 BOP Days: 2 Phone: (435) 748-2884
 Lithology: SH /SD /COAL GL: 6311 IDC\$/Ft: \$28.16 Contractor: ELENBURG 15 Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
333	0.25	0.00	0.00
794	1.00	0.00	0.16
1,295	2.00	0.00	0.20
1,795	2.50	0.00	0.10
2,297	1.75	0.00	0.15
2,799	3.00	0.00	0.25

LAST SURVEY	
Measured Depth:	2,799
True Vertical Depth:	2,797.61
Inclination:	3.00
Azimuth:	0.00
North/South Coordinate:	77.19
East/West Coordinate:	0.00
Vertical Section:	77.19
Dog Leg:	0.25
Survey Tool:	TOTCO

WORK		
0.00	SFM	NO ACCIDENTS OR NEAR MISSES REPORTED. SAFETY TOPICS: BOOM CLAMPS, PICKING UP PIPE,
2.50	DRL	DRILL FROM 1482' TO 1795'. BW 34. RPM 90. 2100 PSI. 2100 CFM. ROP 125.2 FPH.
0.50	SVY	SURVEY AT 1795. 2.5 DEG.
4.00	DRL	DRILL FROM 1795' TO 2329'. ROP 133.5 FPH. BW 34. RPM 90. PSI 250. CFM 2100.
0.50	SVY	SURVEY AT 2297. 1.75 DEG.
5.50	DRL	DRILL FROM 2329' TO 2831'. ROP 91.2 FPH. BW 34. RPM 90. PSI 260. CFM 2100.
0.50	SVY	SURVEY AT 2799. 3 DEG.
3.00	DRL	DRILL FROM 2831' TO 3000'. ROP 56.3 FPH. BW 34. RPM 90. PSI 260. CFM 2100.
1.50	CCM	BLOW HOLE CLEAN. HOLE MAKING GAS. PUMPED 120 BBL KCL WATER TO LOAD HOLE AND KILL WELL. WELL UNLOADED FLUID.
2.50	CCM	HAUL IN WATER AND PUMP 300 BBL TO KILL WELL.
3.50	POH	TRIP OUT OF HOLE FOR LOGS. PUMPED AN ADDITIONAL 250 BBL KCL TO KILL WELL.
24.00		TOTAL HOURS

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$1000	Cum: \$1400

CASING				
String	Prop Size	Act Size	Prop Dep	Act Dep
CONDUCT	14	14	60	60
SURFACE	8.625	8.625	300	303
LONG STR	5.5	5.5	2970	3000

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4000	\$217000	\$221000
Compl:	\$40000	\$122000	\$162000
Total:	\$44000	\$339000	\$383000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drlg:	\$4187	\$84490	\$88677
Compl:	\$4575	\$3156	\$7731
Total:	\$8762	\$87646	\$96408
Daily:	\$4575	\$32157	\$36732

MUD MATERIAL
KCL-70. TRUCKING-1.

HYDRAULICS					
Liner Size	Stk Lgth	SPM	GPM	PSI:	260
PUMP #	0	0	0	AV (DC):	0
PUMP #	0	0	0	AV (DP):	0

SLOW PUMP RATES			
PUMP #1:	0	@	0
PUMP #2:	0	@	0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	450	300	25	SLICK	75	78	70	1400	

DESCRIPTION: BIT, 15-6" DRILL COLLARS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53	7.875	537	303	3000	2697	25	108	34	90	20	20	20	2	2	WT	A	E	I	N	TD

REMARKS
ELENBURG-\$26164, SALARY-\$1000, CALLOWAY-\$640, RENTAL-\$225, MI-\$1000, CONTINGENCY-\$1000, ABB VETCO-\$4575, NIELSON-\$1048, STRICKER SURE TEST-\$1080,



Field: BUZZARDS BENCH	Activity: DRILLING	Spud Date: 7/2/00	CD: 1
County: EMERY State: UT	TD: 1482 Footage: 1179	API No: 43-015-30446-00-00	
OU: FARMINGTON	ATD: 2,970 Hours: 10	Estimate No: 400512	
Objective: FERRON COAL	PBTD: 1,482 Class: Dev	Supervisor: LUECKING 435-749-2135	
GWl: 0 Well Type: GAS	KB: 6,323 BOP Days: 1	Phone: (435) 748-2884	
Lithology: SH /SD /	GL: 6311 IDC\$/Ft: \$36.04	Contractor: ELENBURG 15	Footage

DIRECTIONAL SURVEYS			
M Dpth	Inclination	Azimuth	DLS
333	0.25	0.00	0.00
794	1.00	0.00	0.16
1,295	2.00	0.00	0.20
1,795	2.50	0.00	0.10
2,297	1.75	0.00	0.15
2,799	3.00	0.00	0.25

LAST SURVEY	
Measured Depth:	2,799
True Vertical Depth:	2,797.61
Inclination:	3.00
Azimuth:	0.00
North/South Coordinate:	77.19
East/West Coordinate:	0.00
Vertical Section:	77.19
Dog Leg:	0.25
Survey Tool:	TOTCO

WORK		
0.00	SFM	NO ACCIDENTS OR NEAR MISSES REPORTED. SAFETY TOPICS: RIGGING UP, PINCH POINTS, AND BLOW OUTS.
6.00	MOV	MOVE ELENBURG 15 TO UTAH FEDERAL "A" 35-89. RIG UP.
2.00	NBP	NIPPLE UP 9" 3000# BOP AND MANIFOLD.
2.00	TBP	TEST BOP, MANIFOLD, AND VALVES TO 2000 PSI HIGH AND 250 PSI LOW. NOTIFIED MIKE KAMINSKI WITH BLM.
1.00	RIH	MAKE UP BIT #1 AND TRIP IN HOLE PICKING UP DRILL COLLARS.
1.00	RSV	CUT DRILLING LINE.
0.50	DRC	TAG AND DRILL CEMENT FROM 280' TO 303'
0.50	DRL	MIST DRILL FROM 303' TO 362. ROP 118 FPH.
0.50	SVY	WIRELINE SURVEY AT 333, 1/4 DEGREE.
4.50	DRL	MIST DRILL FROM 362' TO 794'. ROP 96 FPH. B4 30-34. RPM 90. 210 PSI. 2100 CFM.
0.50	SVY	WIRELINE SURVEY AT 794'. 1 DEGREE.
3.50	DRL	MIST DRILL FROM 794' TO 1326'. ROP 152 FPH. BW 34. RPM 90. 210 PSI. 2100 CFM.
0.50	SVY	WIRELINE SURVEY AT 1295'. 2 DEGREE.
1.50	DRL	MIST DRILL FROM 1326' TO 1482'. ROP 104 FPH. BW 34. RPM 90 210 PSI. 2100 CFM. 10 GAL WATER AND 1 GAL SOAP PER HOUR.
24.00	TOTAL HOURS	

MUD DATA		
Mud Wt:	0	Oil: 0
Viscosity:	0	MBT: 0
PV:	0	pH: 0
YP:	0	Pm: 0
10 Sec Gel:	0	Pf: 0
10 Min Gel:	0	Chl: 0
WL:	0	CA: 0
HTHP:	0	Ex Lime: 0
FC:	0	Elec Stab: 0
Solids:	0	Temp: 0
Daily Cost	\$400	Cum: \$400

CASING					
String	Prop Size	Act Size	Prop Dep	Act Dep	
CONDUCT	14	14	60	60	
SURFACE	8.625	8.625	300	303	
LONG STR	5.5	5.5	2970	3000	

ESTIMATE (AFE) COSTS			
	Tangible	Intangible	Totals
Drg:	\$4000	\$217000	\$221000
Compl:	\$40000	\$122000	\$162000
Total:	\$44000	\$339000	\$383000

ACTUAL COSTS			
	Tangible	Intangible	Totals
Drg:	\$4187	\$53413	\$57600
Compl:	\$0	\$2076	\$2076
Total:	\$4187	\$55489	\$59676
Daily:	\$4187	\$55489	\$59676

MUD MATERIAL
KCL-60. TRUCKING-1.

HYDRAULICS						SLOW PUMP RATES								
PUMP #	Liner Size	Stk Lgth	SPM	GPM	PSI:	210	AV (DC):	0	PSI Drop:	0	PUMP #1:	0	@	0
PUMP #	0	0	0	0	AV (DP):	0	HP/IN2:	0	PUMP #2:	0	@	0		0

BHA									
BHA#	LENGTH	DEPTH IN	HOURS	TYPE	STRING WT	DRAG UP	DRAG DOWN	TORQUE	
1	450	300	25	SLICK	75	78	70	1400	

DESCRIPTION: BIT, 15-6" DRILL COLLARS

BITS																						
RUN	BIT#	MAKE	SIZE	TYPE	FROM	TO	FEET	HRS	ROP	WOB	RPM	N1	N2	N3	I	O	D	L	B	G	O	R
1	1	HP53	7.875	537	303	3000	2697	25	108	34	90	20	20	20	2	2	WT	A	E	I	N	TD



UTAH FEDERAL "A" 3
Report: 1 7/15/00

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DRILLING REPORT
Proprietary Information of Texaco Inc.



REMARKS

Nielson Const-\$7500 (location), 3-D Drilling-\$6220, Bill Jr-\$8115, Gardiner-\$1078, Nielson-\$447, Gemaco-\$746, Redman-\$2386, Dowell-\$2398, Mountain West Const-\$2152, ABB Vetco-\$1801, Pason-\$890, Double Jack Testing-\$1250, Bunning Trucking-\$1580, Contingency-\$1000, Rental-\$325, Salary-\$1000, Calloway-\$640, MI-\$400, Elenburg-\$19748.



CONFIDENTIAL

**Texaco Exploration
and Production Inc.**
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

October 10, 2000

Ms. Lisha Cordova
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**Re: State Form 9
State of Utah – 'Z' 1-76
API No. 43-015-30381**

Dear Lisha:

Please find State of Utah Division of Oil and Gas and Mining Sundry Notices and Reports on Wells Form 9 for the above referenced well for the "completion" portion of the above referenced well.

Thank you for your time and consideration. Please feel free to contact Ian Kephart – 505-325-4397 ext. 11 or myself at the above number if you have any questions.

Sincerely,

Roger D. Johnson
Texaco Exploration and Production Inc.
Farmington Operating Unit

cc: BLM, Moab
Farmington well file

CONFIDENTIAL

STATE OF UTAH
DIVISION OF OIL AND GAS AND MINING

5. Lease Designation and Serial Number:
ML48224

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:
n/a

(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)

7. Unit Agreement Name:
n/a

1. Type of Well
[] OIL WELL [x] GAS WELL [] OTHER

8. Well Name and Number:
STATE OF UTAH 'Z' 1-76

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

9. API Well Number:
43-015-30381

3. Address and Telephone Number:
3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397

10. Field and Pool, or Wildcat:
Undesignated

Location of Well

Footages:

County: EMERY

QQ, Sec.T.,R.,M: NW , NW , 1 , T18S , R7E

State: UT

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

NOTICE OF INTENT
(Submit in Duplicate)

- [] Abandonment [] New Construction
[] Casing Repair [] Pull or Alter Casing
[] Change of Plans [] Recompletion
[] Conversion to Injection [] Shoot or Acidize
[] Fracture Treat [] Vent or Flare
[] Multiple Completion [] Water Shut-Off
[] OTHER

SUBSEQUENT REPORT
(Submit Original Form Only)

- [] Abandonment [] New Construction
[] Casing Repair [] Pull or Alter Casing
[] Change of Plans [] Shoot or Acidize
[] Conversion to Injection [] Vent or Flare
[] Fracture Treat [] Water Shut-Off
[x] OTHER Current Completion

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on Well COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

Approximate date work will start

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

9/23/00 - MIRU Schlumberger, run CBL/CCI fro Td to 1500', top of cement at 3106', Perforater 3350'-55' - 3373'-88', 6 spf, 60° phasing, w/pwr jets.
9/30/00 - RU Dowell, pressure test lines to 6200 psi, pump 300 gals 7.5% HCl, spot acid to perms and let soak 5 min. Pump 60 BPM @ 2660 psi, 51 BPM @ 2600 psi, 40 BPM @ 2300 psi, 29.4 BPM @1885 psi, 10 BPM @970 psi, ISIP @ 586. Well went on vacuum. Sand frac 3350-55' - 3373-88 w/105,168 lb 16/30 sand, 1547 bbls YF125 Gel, displace w/77 bbls flush. Shutdown ISIP @ 500 psi. RD frac head, RIH and set wireline RBP @ 3339'. RIH perforate 3323-28' - 3297-3307', 6 spf, 60° phasing. RU frac head, pump 300 gals acid-spt acid to perms. Formation broke @645 psi. Pump 65.6 BPM @2650 psi, 56 BPM @ 2408 psi, 37 BPM @ 1923 psi, 10.5 BPM @ 1318 ISIP @ 1071. Sand frac3323-28' - 3297-3307' w/83,022 lb fo 16/30 sand, 1551 bbls YF125 Gel, displace w/73.5 bbls flush. ISPI @ 613psi
10/01/00 - SI 10/02/00 - SI - 10/03/00 - clean out - 10/04/00 - swabbing - 10/05/00 - swabbing - 10/06/00 - TIH w/notched collar, 1 jt, SN 5 jts, TA, and 103 jts - ND BOP - set TA at 3254' w/10,000# tension, NU well head, TIH w/ 2" pump, k bars, guided subs, 3/4" and 7/8" rods. Space weel out, fill tbg, stroke pump w/rig and pressure test. BLFTR - SWIFN.
10/07/00 - Pump 12 hours, 32 mcf, 267 bbls water, 2642 blftr, hang well on, RDMOSU
10/08/00 - Pump 24 hours 39 mcf, 483 bbls water, 2159 blftr

13. Name and Signature Roger Johnson [Signature] TITLE Eng. Assistant DATE 10-10-00

(This space for State use only)

6. CORRECTION - 10-10-00



**Texaco Exploration
and Production Inc.**
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

October 10, 2000

CONFIDENTIAL

Ms. Carroll Daniels
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: State Form 8 – Well Completion Report
Well No. – 1-76 API- 43-015-30381
3-75 API-43-015-30384
34-80 API-43-015-30389
34-82 API-43-015-30390
SWD-3 API-43-015-30303

Dear Carroll:

Please find State of Utah Division of Oil and Gas and Mining Well Completion Reports on Wells Form 8 for the above referenced wells.

Thank you for your time and consideration. Please feel free to contact Ian Kephart – 505-325-4397 ext: 11 or myself at the above number if you have any questions.

Sincerely,

Roger D. Johnson
Texaco Exploration and Production Inc.
Farmington Operating Unit

cc: BLM, Moab
Farmington well file

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

AMENDED REPORT [] FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [] GAS WELL [x] DRY [] OTHER []
b. TYPE OF WORK: NEW [x] HORIZ. [] DEEP- [] RE- [] DIFF. []

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48224

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

7. UNIT or CA AGREEMENT NAME: N/A

8. WELL NAME and NUMBER: UTAH STATE
State of Utah Z- 1-76

2. NAME OF OPERATOR: Texaco Exploration & Production, Inc.

9. API NUMBER: 4301530381

3. ADDRESS OF OPERATOR: 3300 n. Butler Ave CITY Farmington STATE NM ZIP 87401 PHONE NUMBER: (505) 325-4397

10. FIELD AND POOL, OR WILDCAT undesignated

4. LOCATION OF WELL (FOOTAGES) 253' FNL, 357 FWL - NW/NW S1 T18S R7E
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH:

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 1 18 7E

12. COUNTY Emery 13. STATE UTAH

14. DATE SPUDDED: 7/15/2000 15. DATE T.D. REACHED: 7/21/2000 16. DATE COMPLETED: 10/6/2000

17. ELEVATIONS (DF, RKB, RT, GL): 6512 GR

18. TOTAL DEPTH: MD 3,584 TVD 3,581 19. PLUG BACK T.D.: MD 3,550 TVD 3,550

21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Platform Express CNL, Density, Gamma Ray, Array Induction 7-28-00
CBL/CL/GA-10-5-00

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

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

Table with 10 columns: HOLE SIZE, SIZE/GRADE, WEIGHT (#/L), TOP (MD), BOTTOM (MD), STAGE CEMENTER DEPTH, CEMENT TYPE & NO. OF SACKS, SLURRY VOLUME (BBL), CEMENT TOP **, AMOUNT PULLED. Rows include 12 1/4" and 7 7/8" casing.

25. TUBING RECORD

Table with 9 columns: SIZE, DEPTH SET (MD), PACKER SET (MD), SIZE, DEPTH SET (MD), PACKER SET (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Row for 27/8" tubing.

26. PRODUCING INTERVALS

Table with 5 columns: FORMATION NAME, TOP (MD), BOTTOM (MD), TOP (TVD), BOTTOM (TVD). Rows for Ferron Coal intervals.

27. PERFORATION RECORD

Table with 9 columns: INTERVAL (Top/Bot - MD), SIZE, NO. HOLES, PERFORATION STATUS. Rows for Ferron Coal perforations.

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

Table with 2 columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL. Rows for acid treatments at 3350-3355, 3373-3388 and 3297-3307, 3323-3328.

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:

pumping

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OCT 17 2000

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 10/8/2000		TEST DATE: 10/7/2000		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 32	WATER - BBL: 267	PROD. METHOD: pump
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 39	WATER - BBL: 483	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):

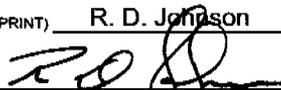
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Ferron	3,040

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) R. D. Johnson TITLE Engineer Assistant
 SIGNATURE  DATE 10-10-00

This report must be submitted within 30 days of

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

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

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

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



Chevron U.S.A. Production Company
Mid-Continent Business Unit
P.O. Box 36366
Houston, TX 77236
Phone 713 754 2000

April 9, 2002

Mr. John Baza,
Associate Director of Oil and Gas
Utah Department of Natural Resources
Division of Oil, Gas & Mining
1594 W. North Temple St., Suite 1210
Salt Lake City, UT 84114-5801

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APR 11 2002

DIVISION OF
OIL, GAS AND MINING

Dear Mr. Baza:

As you may recall from our meeting last year, we planned to combine the assets of Chevron U.S.A. Inc. ("CUSA"), by merger, and Texaco Exploration and Production Inc. ("TEPI"), by assignment, into a new entity which we referred to as "Newco LP". Along the way, additional information came to light and it was decided that this proposed corporate restructure would not be preferable. Therefore, CUSA and TEPI have continued to operate as separate entities.

We are now planning a simpler restructuring process where TEPI will assign most of its assets/operatorship to CUSA effective May 1, 2002. We plan to use the existing CUSA bonds/letters of credit, operator identification numbers, etc., for the TEPI assets that will be assigned.

A task force of Land, Regulatory and Environmental Compliance personnel are finishing the work that was begun last year to assign TEPI's assets—using the same forms and procedures as before. We have "new faces" in this task force due to reassignments and departures. In some cases, it may be worthwhile to visit you and your staff in person where new people are involved or if we need to review/clarify your forms and procedures. Otherwise, we will endeavor to complete the work to assign TEPI's assets/operatorship to CUSA and deliver the requisite materials to you in a timely manner.

During discussions last year, our focus was on Land, Regulatory and Environmental matters. The Finance organization also desires to join in this effort. For State Tax, Royalty and Regulatory reporting purposes (applicable to production from May 2002 through December 2002), we intend to generate two reports and two payments.

However, the reporting company name and identification number will be CUSA's. Beginning with January 2003 production and thereafter, we will issue only one CUSA report and payment. We trust this plan meets with your approval. Any questions or comments should be directed to Rick Dunlavy (telephone 713/752-7411, rickdunlavy@chevrontexaco.com).

We appreciate the cooperation and guidance you provided us in the past, and we look forward to bringing these efforts to a conclusion.

Respectfully submitted,

A handwritten signature in cursive script that reads "Don R. Sellars".

Don R. Sellars

Sr. Environmental Specialist

Chevron U. S. A. Inc
 Permian Business Unit
 Aneth Operations
 San Juan County, Utah

Name / Operatorship Change
 Texaco Exploration and Production Inc
 to
 Chevron U. S. A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	36	160S	070E	4301530506	ST OF UT T 36-100	3		DRL
N5700	36	160S	070E	4301530268	ST OF UT T 36-10	3	P	GW
N5700	36	160S	070E	4301530530	ST OF UT 36-139	3		DRL
N5700	36	160S	070E	4301530550	ST OF UT 36-138	3		DRL
N5700	36	170S	070E	4301530382	UTAH STATE 36-78	3	P	GW
N5700	36	170S	070E	4301530508	ST OF UT II 36-96	3		DRL
N5700	36	170S	070E	4301530509	ST OF UT II 36-95	3		DRL
N5700	02	170S	080E	4301530533	ST OF UT FO 02-186	3		DRL
N5700	02	170S	080E	4301530553	ST OF UT FO 02-188	3	P	GW
N5700	03	170S	080E	4301530499	ST OF UT GG 03-122	3		DRL
N5700	03	170S	080E	4301530500	ST OF UT HH 03-133	3	P	GW
N5700	03	170S	080E	4301530549	ST OF UT JJ 03-160	3		APD
N5700	03	170S	080E	4301530552	ST OF UT CC 03-161	3		DRL
N5700	04	170S	080E	4301530503	ST OF UT BB 04-116	3	P	GW
N5700	04	170S	080E	4301530504	ST OF UT GG 04-115	3	P	GW
N5700	04	170S	080E	4301530554	ST OF UT BB 04-158	3		APD
N5700	04	170S	080E	4301530555	ST OF UT BB 04-159	3		APD
N5700	05	170S	080E	4301530479	ST OF UT BB 05-107	3	P	GW
N5700	05	170S	080E	4301530480	ST OF UT BB 05-108	3	P	GW
N5700	05	170S	080E	4301530481	ST OF UT BB 05-109	3	P	GW
N5700	05	170S	080E	4301530482	ST OF UT BB 05-110	3	P	GW
N5700	07	170S	080E	4301530396	ST OF UT AA 07-106	3	P	GW

N5700	07	170S	080E	4301530497	ST OF UT AA 07-105	3	P	GW
N5700	08	170S	080E	4301530496	ST OF UT BB 08-113	3		DRL
N5700	09	170S	080E	4301530437	ST OF UT BB 09-119	3		DRL
N5700	09	170S	080E	4301530444	ST OF UT BB 09-120	3	P	GW
N5700	10	170S	080E	4301530438	ST OF UT CC 10-124	3	P	GW
N5700	10	170S	080E	4301530454	ST OF UT CC 10-123	3	P	GW
N5700	10	170S	080E	4301530458	ST OF UT FF 10-125	3	P	GW
N5700	11	170S	080E	4301530459	ST OF UT FF 11-129	3	P	GW
N5700	11	170S	080E	4301530462	ST OF UT FF 11-130	3	P	GW
N5700	14	170S	080E	4301530528	ST OF UT 14-170	3		APD
N5700	15	170S	080E	4301530502	ST OF UT GG 15-128	3		APD
N5700	31	170S	080E	4301530439	ST OF UT DD 31-98	3	S	GW
N5700	06	170S	090E	4301530393	ST OF UT EE 06-138	3		APD
N5700	01	180S	070E	4301530381	UTAH STATE 1-76	3	P	GW
N5700	01	180S	070E	4301530498	ST OF UT 01-97	3		DRL
N5700	02	180S	070E	4301530270	ST OF UT U 2-11	3	P	GW
N5700	02	180S	070E	4301530306	ST OF UT U 2-48	3	P	GW
N5700	02	180S	070E	4301530308	ST OF UT U 2-50	3	P	GW
N5700	02	180S	070E	4301530309	ST OF UT U 2-49	3	P	GW
N5700	16	180S	070E	4301530311	ST OF UT X 16-66	3	P	GW
N5700	16	180S	070E	4301530312	ST OF UT X 16-65	3	P	GW

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 Operator Name Change

2. NAME OF OPERATOR:
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236 PHONE NUMBER: (281) 561-3443

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attached List of Wells COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached List of Wells
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
BLM & State of Utah
7. UNIT or CA AGREEMENT NAME:
Orangeville & Huntington
8. WELL NAME and NUMBER:
See Attached List of Wells
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

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 checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Operator Name Change (Merger)</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

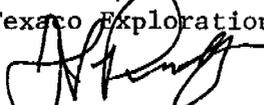
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

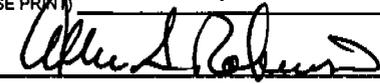
BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1
Texaco Exploration & Production Inc.


J. S. Purdy, Attorney-In-Fact

RECEIVED
MAY 06 2002
DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson TITLE Attorney-In-Fact
SIGNATURE  DATE April 30, 2002

(This space for State use only)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: **05-01-2002**

FROM: (Old Operator):	TO: (New Operator):
TEXACO EXPLORATION & PRODUCTION INC	CHEVRON USA INC
Address: 3300 NORTH BUTLER, STE 100	Address: P O BOX 36366
FARMINGTON, NM 87401	HOUSTON, TX 79702
Phone: 1-(505)-325-4397	Phone: 1-(915)-687-2000
Account No. N5700	Account No. N0210

CA No. **Unit:**

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ST OF UTAH T 36-10	36-16S-07E	43-015-30268	11866	STATE	GW	P
ST OF UTAH 36-78	36-17S-07E	43-015-30382	13211	STATE	GW	P
ST OF UTAH II 36-95	36-17S-07E	43-015-30509	13573	STATE	GW	DRL
ST OF UTAH II 36-96	36-17S-07E	43-015-30508	13591	STATE	GW	DRL
UTAH STATE 1-76	01-18S-07E	43-015-30381	12820	STATE	GW	P
ST OF UT 01-97	01-18S-07E	43-015-30498	13578	STATE	GW	DRL
ST OF UT U 2-11	02-18S-07E	43-015-30270	11865	STATE	GW	P
ST OF UT U 2-48	02-18S-07E	43-015-30306	12145	STATE	GW	P
ST OF UT U 2-49	02-18S-07E	43-015-30309	12146	STATE	GW	P
ST OF UT U 2-50	02-18S-07E	43-015-30308	12147	STATE	GW	P
ST OF UT X 16-65	16-18S-07E	43-015-30312	12203	STATE	GW	P
ST OF UT X 16-66	16-18S-07E	43-015-30311	12204	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-2-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
2. (R649-2-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10/16/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/16/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/16/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 6049663

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: Chevron USA Inc merged with Texaco Exploration & Production Inc to form ChevronTexaco Inc although all the Utah operations will be operated by Chevron USA Inc.

T195 ROYE SEC 1
43-015-30381

UTAH STATE 1-76
~~ST of UT Z 1-76~~ Jan-70

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:	2	Auth. Days:		TD:	3,600'	PBTD:	3,558'	
Job Description:					KB Correction:	10'	Job Code:	64'		
Fluid Type:	kcl			Weight:	8.4					
Prod. Casing Size:	5 1/2	WT:	17	Grade:	N-80		Set @	MD:	Cmt. Top @	
Liner OD:		WT:		Grade:		Set@	MD:	Top @MD:		
Tubing OD	Wt.	Grade	Threads	Depth	Details					
2 7/8	6.5	J-55	EUE							
Packer @	Packer Make & Model			Perforations:	Details					
				3297'-3307' - 3323'-3328'	6 spf 120 deg phasing					
				3350'-3355' - 3373'-3388'	6 spf 120 deg phasing					
Fish Top:	Details:									
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
07:00	08:30	Held safety with crew - covered todays operation JSA "TIF" - Raised derrick & rigged up rig								
08:30	12:00	RD-Pump jack - pull and lay dwn polish rod - bled off gas - RU-Rod handling tools & basket - POOH w/ rods had trouble with severl loose & broken rod guides pilling up under flow Tee - LD K-Bars & Pump (**all lift'g equip looks fairly good will be replacing some rod guides)								
12:00	14:30	Lay pump circulating lines - Bled annulus gas off - pump in 45 bbls water to kill gas flow - ND-production lines to well head - NU-BOPE pick up on tbg-tbg anchor was hon holding rotate tbg to make sure we were free of drag from anchor								
14:30	15:30	RU-Floor hang tongs etc.								
15:30	17:00	POOH with production tubing - Brk lay dwn Tbg Anchor + Notched/pin collar and S/N								
17:00	17:30	PU-5 1/2" csg scraper TIH w/ 10 std tbg								
		Everyone worked safe today								
		Used 26 gal diesel today								
SAFETY MEETINGS HELD:		1	OSHA MAN HRS:		RIG:	48	OTHERS:		32 TOTAL:	80
CUMULATIVE SAFETY HOURS:		Mtg	2	RIG:		96	OTHERS:		64 TOTAL:	160
Fluid Lost To Formation	Daily:	Cumulative:								
Hours Charged To:	Contractor:	Chevron:		Other:		Total:				0
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS:										
G&A:	\$0	HZS:	Accidents:		NR	Chevron %:		100		
Daily Intangible Cost:	\$6,595	Daily Tang. Cost:	\$0		Daily Comp Cost:	\$6,595	WBS Element No. (Capital)		UWDCB-R2030-EXP	
Cum Intangible Cost:	\$12,542	Cum Tang Cost:	\$0		Cum Comp Cost:	\$12,542	WBS Element No. (Exp)		UWDCB-R2030	
Previous Comp Cst\$	Final Drilling Cost		Cum Well Cost:		Total Appr:		\$ 75,789			
Profit Cntr	MCBU		Rig:	Key Rig # 920		Rep Phone:	307/ 799-7201		WO Rep:	N.G Merkley 43-015-30381
Field:	Bazzard's Bench		Lease:	ST of UT Z 1-76		Well #:	1-76		Date:	30-Oct-02

Daily Cost Estimate

Version 5.1

Chevron

CAPITAL		EXPENSE	
WBS#:	UWDCB-R2030-EXP	WBS#:	UWDCB-R2030

Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	Key Rig # 920		0	0	3,970	3,970	4,760
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)			0	0		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	Rig Costs Total			0	0		3,970	4,760
94100900	Company Supervision			0	0		0	0
70000300	Consultants	NGME		0	0	900	900	1,300
	Supervision Total			0	0		900	1,300
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	Mud, Materials Total			0	0		0	0
73400300	Other Transportation Services	Nielson trk water		0	0	375	375	2,520
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	Knight bope/frac valve		0	0	655	1,350	3,130
		Gardiner Roustabouts				695		
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	0		0	0
74400015	Slickline Services			0	0		0	0
	Contract Rentals & Services Total			0	0		1,725	5,650
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	Waste Disposal Total			0	0		0	0
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	Formation Evaluation Total			0	0		0	0
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Wellhd			0	0		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	Tangible Equipment Total			0	0		0	0
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations	**Cumm cost from 10/29/02 report		0	0		0	785
94100700	Capitalized G&A	carried w/ this new report		0	0		0	47
		Total Field Estimate (Daily)		0			6,595	
		Cumulative (Previous Day)						
		Total Estimated Cost (Incl. G&A)			0			12,542
					\$\$\$			\$\$\$
Days on Location:	2	Original Appropriations						
Proposed Days:	0	Total Appropriated						75,789
Rig:	Key Rig # 920	Prepared By:	N.G Merkley					
Field:	Bazzard's Bench	Lease:	ST of UT Z 1-76	Well No.:	1-76	Date THRU:	10/30/2002	

T 185 ROYE SEC-01
43-015-30381

UTAH STATE

STATE of UTAH "Z" 1-76

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:		Auth. Days:		TD:	3,600'	PBTD:	3,558'
Job Description:	Add new perf's & frac upper ferron coal zone				KB Correction:	10'	Job Code:	64'	
Fluid Type:	2% KCL				Weight:				
Prod. Casing Size:	5 1/2"	WT:	17	Grade:	N-80	Set @	MD:	Cmt. Top @	
Liner OD:		WT:		Grade:		Set@	MD:	Top @MD:	
Tubing OD	Wt.	Grade	Threads	Depth	Details				
2 7/8	6.5	J-55	EUE						
Packer @	Packer Make & Model			Perforations:	Details				
Fish Top: Details:									
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)							
15:30	17:00	MIRU Key Rig # 920 - C/O Rod transfer cable - Retighten top line clamps on guy line on crown - Service crown sheeves check rig over as safety check							
17:00	18:00	Spot flat tank and pump - haul water fill 2-Frac Tanks							
Released crews @ 18:30 hrs - Will raise derrick at first light									
SAFETY MEETINGS HELD: 1 OSHA MAN HRS: RIG: 12 OTHERS: 12 TOTAL: 24									
CUMULATIVE SAFETY HOURS: Mtg 1 RIG: 12 TOTAL: 24									
Fluid Lost To Formation Daily: Cumulative:									
Hours Charged To: Contractor: Chevron: Other: Total: 0									
INCIDENT HRS: CUMULATIVE INCIDENT HRS: -									
G&A:	\$0	H2S:	Accidents:	NR	Chevron %:	100			
Daily Intangible Cost:	\$5,947	Daily Tang. Cost:	\$0	Daily Comp Cost:	\$5,947	WBS Element No. (Capital)	UWDCB-R2030-EXP		
Cum Intangible Cost:	\$5,947	Cum Tang Cost:	\$0	Cum Comp Cost:	\$5,947	WBS Element No. (Exp)	UWDCB-R2030-EXP		
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr:	\$	75,780	
						API Well No:	-955-69090333		
Profit Cntr	MCBU	Rig:	KEY RIG # 920	Rep Phone:	307/799-7201	WO Rep:	N.G Merkley 43-015-30381		
Field:	BUZZARD'S BENCH	Lease:	STATE of UTAH "Z"	Well #:	1-76	Date:	Oct-29-02		

T185 ROPE SEC-0
43-015-30381

UTAH STATE 1-76
ST of UT Z 1-76

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:	3	Auth. Days:		TD:	3,600'	PBD:	3,558'	
Job Description:	Add perf's upper ferron coal zone & frac				KB Correction:	10'	Job Code:	64'		
Add perf's in upper ferron coal zone & frac										
Fluid Type:	kcl			Weight:	8.4					
Prod. Casing Size:	5 1/2	WT:	17	Grade:	N-80		Set @ MD:	Cmt. Top @		
Liner OD:		WT:		Grade:		Set @ MD:		Top @ MD:		
Tubing OD	Wt.	Grade	Threads	Depth	Details					
2 7/8	6.5	J-55	EUE							
Packer @		Packer Make & Model		Perforations:		Details				
3,295'		WLTC Isolation plug		3297'-3307' - 3323'-3328'		6 spf 120 deg phasing				
				3350'-3355' - 3373'-3388'		6 spf 120 deg phasing				
				3277'-3288'		4 spf Ultra Jet shot 120 deg phasing				
Fish Top: Details:										
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
07:00	08:00	Held safety mtg with crew - Covered trip tbg - pinch points - well bore press - set plug & perf								
08:00	09:00	FnsH TIH w/ 5 1/2" csg scraper to 3300' on problems								
09:00	10:30	Well kicked up tbg - hook-up lnes & pump in 5 bbls put tbg on vaccum ok - POOH with csg scraper LD same								
10:30	12:00	Install tbg hanger - RD-Floor - ND-BOPE - NU-Frac valve & pmp 10 bbls water dwn csg								
12:00	13:30	W/O Schlumberger to finish up on other Job								
13:30	15:30	MIRU Schlumberger - PU WLTC Isolation plug - RIH got on depth using Texaco Expl CBL/CCL log dated 22-sept-00 CCL was clear dwn through Upper coal bed frm 3277'-88' zone has not been perf'd - dropped dwn chk set of perf's @ 3297'-3307' the CCL picked up on these perf's ok. - Pull up get on depth set plug @ 3295' - POOH LD setting tool								
15:30	17:30	Fill hole and pressure up to 1800 psi on Isolation plug using rig pump - held 1800# for 5 min - no bleed off - looks Good PU- 3 1/2" Ultra Jet gun loaded with 44 charges - RIH got on depth perforate upper Ferron coal bed from 3277'-88' 11' - POOH LD-3 1/2" gun - all shots fired - Rig dwn Schlumberger Blue Streak WL truck & release same								
17:30	18:00	SWIFN - Release crew - Big Red heating up frac water - Halliburton spotting in Frac Equip								
Plan is to be Frac'g this zone by 08:30 > 09:00 11/01/02										
Everyone worked safe today thanks										
Used 23 gal diesel to day										
SAFETY MEETINGS HELD:		1	OSHA MAN HRS:		RIG:	48	OTHERS:	62	TOTAL:	110
CUMULATIVE SAFETY HOURS:		Mtg	3	RIG:		144	126		TOTAL:	270
Fluid Lost To Formation		Daily:	Cumulative:							
Hours Charged To:		Contractor:	Chevron:		Other:	Total:		0		
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS:										
G&A:	\$0	H2S:	Accidents:		NR	Chevron %:		100		
Daily Intangible Cost:	\$11,010	Daily Tang. Cost:	\$0		Daily Comp Cost:	\$11,010	WBS Element No. (Capital)	UWDCB-R2030-EXP		
Cum Intangible Cost:	\$23,552	Cum Tang Cost:	\$0		Cum Comp Cost:	\$23,552	WBS Element No. (Exp)	UWDCB-R2030		
Previous Comp Cst\$	Final Drilling Cost		Cum Well Cost:		Total Appr:		\$ 75,789			
Profit Cntr	MCBU		Rig:	Key Rig # 920		Rep Phone:	307/ 799-7201		WO Rep:	N.G Merkley 43-015-30381
Field:	Bazzard's Bench		Lease:	ST of UT Z 1-76		Well #:	1-76		Date:	31-Oct-02

Daily Cost Estimate

Version 5.1

Chevron

CAPITAL			EXPENSE		
WBS#:	UWDCB-R2030-EXP	WBS #:	UWDCB-R2030		

Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	Key Rig # 920		0	0	3,660	3,660	8,420
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)			0	0		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	Rig Costs Total			0	0		3,660	8,420
94100900	Company Supervision			0	0		0	0
70000300	Consultants	NGME		0	0	900	900	2,200
	Supervision Total			0	0		900	2,200
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	Mud, Materials Total			0	0		0	0
73400300	Other Transportation Services	Nielson trk water		0	0	475	475	2,995
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	Knight bope/frac valve		0	0	665	665	3,795
		Gardiner Roustabouts						
		Outlaw oil tools						
		Big Red hot oiler						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Servie	Schlumberger perf		0	0	5,310	5,310	5,310
74400015	Slickline Services			0	0		0	0
	Contract Rentals & Services Total			0	0		6,450	12,100
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	Waste Disposal Total			0	0		0	0
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	Formation Evaluation Total			0	0		0	0
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Wellhd			0	0		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	Tangible Equipment Total			0	0		0	0
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	0		0	785
94100700	Capitalized G&A			0	0		0	47
		Total Field Estimate (Daily)		0			11,010	
		Cumulative (Previous Day)						
		Total Estimated Cost (Incl. G&A)			0			23,552
					\$\$\$		\$\$\$	
Days on Location:	3	Original Appropriations						
Proposed Days:	0	Total Appropriated						75,789
Rig:	Key Rig # 920	Prepared By:	N.G Merkley					
Field:	Bazzard's Bench	Lease:	ST of UT Z 1-76	Well No.:	1-76	Date THRU:	10/31/2002	

T 18S ROPE SEC-01
43-015-30381

UTAH STATE

ST of UT Z 1-76

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:	4	Auth. Days:		TD:	3,600'	PBD:	3,558'	
Job Description:	Add perf's upper ferron coal zone & frac					KB Correction:	10'	Job Code:	64'	
Add perf's in upper ferron coal zone & frac										
Fluid Type:	kcl					Weight:	8.4			
Prod. Casing Size:	5 1/2	WT:	17	Grade:	N-80	Set @ MD:	Cmt. Top @			
Liner OD:		Wt:		Grade:		Set@ MD:	Top @MD:			
Tubing OD	Wt.	Grade	Threads	Depth	Details					
2 7/8	6.5	J-55	EUE							
Packer @	Packer Make & Model			Perforations:	Details					
3,295'	WLTC Isolation plug			3297'-3307' - 3323'-3328'	6 spf 120 deg phasing					
				3350'-3355' - 3373'-3388'	6 spf 120 deg phasing					
				3277'-3288'	4 spf Ultra Jet shot 120 deg phasing					
Fish Top:	Details:									
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
07:00	10:00	MIRU Halliburton Frac equipment Truck by truck (location small)								
10:00	10:30	Held safety mtg - went over each mans assignments - watch out for trip hazard with rutted location - communicate watch after each other.								
10:30	11:00	Test frac lines and manifold to 5k checked ok. And roll gel in premix tank								
11:00	13:30	Frac upper ferron coal zone frm 3277'-3288' - pmp pre/pad hole took 67 bbls to load - fluid level way dwn over nite after perfortating upper coal bed - formation broke @ 676 psi, switch & pmp 300 gal 15% hcl acid - with acid in perf's had good break frm 1520 psi to 690 psi - started to pmp 3200 gal x-link gel pad - Blender pump not picking up fluid - shut dwn 45 min. found ICE plug in control valve - switch x-link lines to second pump - pump 3200 gal x-linked gel pad - Ramp in .5# 1.5# - 2# - 3# clean 20/40 attawa sand followed with 4# - 5# - 6# 20/40 attawa sand treated with halib sand wedge - went to flush early running short on fluid - lost some fluid do to start & stop problems - with sand in perf's pressure started to dropping formation treated at low pressure - we keep slurry rate at 52.0 bpm ISIP 750 psi - 5 min 60 psi - 10 min 20 psi								
		Avg pressure 1200 psi - Max pressure 2150 psi - Avg slurry rate 52.0 bpm - Max slurry rate 53.0 bpm								
		Total fluid 42,000 gal - Total proppant 70,200#								
13:30	15:00	RDMO Halliburton Frac equipment								
15:00	17:00	RU-Floor - ND Frac valve - NU-BOPE - MU-Retrieving tool & TIH - tag up on sand @ 3190' - PU-Circ/swivel and circulate out goodly amount gelled frac fluid - wash dwn to 3221' plug @ 3195' - circulate hole clean - POOH with 5 stds								
17:00	17:30	Close pipr rams secure well - Release crews for weekend								
		All hands worked safe today								
		Used approx 345 gal diesel today								
SAFETY MEETINGS HELD:		2	OSHA MAN HRS:		RIG:	48	OTHERS:	138	TOTAL:	186
CUMULATIVE SAFETY HOURS:		Mtg 5	RIG:		192	OTHERS:		264	TOTAL:	456
Fluid Lost To Formation		Daily:	Cumulative:							
Hours Charged To:		Contractor:	Chevron:	Other:	Total:					0
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS: -										
G&A:	\$0	H2S:	Accidents:	NR	Chevron %:	100				
Daily Intangible Cost:	\$66,740	Daily Tang. Cost:	\$0	Daily Comp Cost:	\$66,740	WBS Element No. (Capital)	UWDCB-R2030-EXP			
Cum Intangible Cost:	\$90,292	Cum Tang Cost:	\$0	Cum Comp Cost:	\$90,292	WBS Element No. (Exp)	UWDCB-R2030			
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr:	\$ 75,789			
						API Well No:	333-69090553			
Profit Cntr	MCBU		Rig:	Key Rig # 920		Rep Phone:	307/ 799-7201		WO Rep:	N.G Merkley 43-015-30381
Field:	Bazzard's Bench		Lease:	ST of UT Z 1-76		Well #:	1-76		Date:	01-Nov-02

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48224
2. NAME OF OPERATOR: Chevron USA, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 618 CITY: Orangeville STATE UT ZIP 84537		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 253' FNL, 357' FWL COUNTY: Emery OTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 1 18S 7E STATE: UTAH		8. WELL NAME and NUMBER: <u>UTAH STATE</u> <u>State of Utah #2 1-76</u>
PHONE NUMBER: (435) 748-5395		9. API NUMBER: 4301530381
		10. FIELD AND POOL, OR WLD/CAT: Buzzard's Bench

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: <u>11/1/2002</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Complete add'l Coal</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.

Chevron USA intends to perforate and frac stimulate the following Upper Coal interval within the Ferron Formation: 3277'-3288'. The well is currently completed in the following coal intervals: 3297'-3307'; 3323'-3328'; 3350'-3355'; 3373'-3388'.

The Upper Coal coal interval will be perforated at 4 shots per foot, and will be frac'd with approximately 70,000 lbs of 20/40 sand with 400 gals of acid ahead.

RECEIVED
NOV 04 2002
DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Ian M. Kephart TITLE Production Engineer (not TX board registered)

SIGNATURE [Signature] DATE 11/4/2002

(This space for State use only)

COPY SENT TO OPERATOR
Date: 11-05-02
Initials: CHD

(5/2000) (See Instructions on Reverse Side)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 11/04/2002
BY: [Signature]

Texaco Exploration and
Production Inc.
MidContinent Business Unit
11111 S. Wilcrest
Houston, TX 77099
Tel 281 561 4894
kephaim@chevrontexaco.com

Ian M. Kephart
CoalBed Methane Team

ChevronTexaco

FAX

November 4, 2002

Mr. Dustin Doucett
State of Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

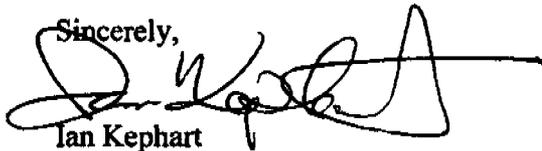
Re: Letter of Intent to Recomplete Wells
State of Utah "Y" 36-78; Sec 36, Twn 17S, Rng 7E
State of Utah "Z" 1-76; Sec 1, Twn 18S, Rng 7E
Emery County, Utah

Dear Mr. Doucett;

Attached are 2 sundry notices indicating our intent to add perforations and fracture stimulate additional coal zones within the Ferron formation. Depths and details of the work can be found on the attached sundries. This work will be completed prior to winter closure.

If you have any questions, please call me at (281) 561-4894. Thank you.

Sincerely,



Ian Kephart

Enclosures

T185 RO7E SEC-01
43-015-30381

UTAH STATE 1-76

ST of UT Z-1-76

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:	7	Auth. Days:		TD:	3,600'	PBTD:	3,546'	
Job Description:	Add perf's upper ferron coal zone & frac					KB Correction:	10'	Job Code:	64'	
Add perf's in upper ferron coal zone & frac										
Fluid Type:	kcl					Weight:	8.4			
Prod. Casing Size:	5 1/2	WT:	17	Grade:	N-80	Set @ MD:	Cmt. Top @			
Liner OD:		WT:		Grade:		Set@ MD:	Top @MD:			
Tubing OD	Wt.	Grade	Threads	Depth	Details					
2 7/8	6.5	J-55	EUE							
Packer @		Packer Make & Model			Perforations:		Details			
					3297'-3307' - 3323'-3328'		6 spf 120 deg phasing			
					3350'-3355' - 3373'-3388'		6 spf 120 deg phasing			
					3277'-3288'		4 spf Ultra Jet shot 120 deg phasing			
Fish Top: Details:										
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
07:00	07:30	SIWP "O" psi - Hook-up pump line - held safety mtg with crew went over JSA "TIF" program								
07:30	09:00	TIH w/ 5 stds prod tbg - PU-Circ/swivel - Reverse circulate in 3-singles engage Isolation plug circ hole clean release plug ok								
09:00	10:30	POOH - LD Plug and retrieving tool								
10:30	17:30	MU-Notch/pin collar 1-Joint 2 7/8" tbg S/N - TIH and pick up 7 singles - tag sand @ 3523' PBTD @ 3546' 23' sand fill equal to 135' rathole below lower perf @ 3388' - pull up hole 4' tbg became stuck - work tbg - hook-up circ/swivel pump in approx 34 bbls fluid did not circ or see any pressure - picked up on tbg it popped free - POOH LD 7 singles with EOT @ 3411' and S/N @ 3379' - RU-Swab made 11 swab runs - recovered 44 bbls fluid - SFL @ 1400' pulling from S/N fluid level dropped to 2300/2500' & holding								
17:30	18:00	SWIFN - Release crews @ 1800 hrs								
Note: plan to continue swabbing recover upword of 150 bbls seeing very little sand making preporation move to ST,UT "Y" 36-78 well late tomorrow afternoon										
Everyone worked safe today										
Used 28 gal diesel today										
SAFETY MEETINGS HELD:		1	OSHA MAN HRS:		RIG:	52	OTHERS:	32	TOTAL:	84
CUMULATIVE SAFETY HOURS:		Mtg	6	RIG:		244	296		TOTAL:	540
Fluid Lost To Formation		Daily:	Cumulative:							
Hours Charged To:		Contractor:	Chevron:		Other:		Total:			0
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS: -										
G&A:	\$0	H2S:	Accidents:		NR	Chevron %:		100		
Daily Intangible Cost:	\$9,280	Daily Tang. Cost:	\$0		Daily Comp Cost:	\$9,280	WBS Element No. (Capital) UWDCB-R2030-EXP			
Cum Intangible Cost:	\$101,372	Cum Tang Cost:	\$0		Cum Comp Cost:	\$101,372	WBS Element No. (Exp) UWDCB-R2030			
Previous Comp Cst\$	Final Drilling Cost		Cum Well Cost:			Total Appr:	\$ 75,789			
Profit Cntr		MCBU	Rig:	Key Rig # 920		Rep Phone:	3071 799-7201		WO Rep:	N.G Merkley 43-015-30381
Field:	Bazzard's Bench		Lease:	ST of UT Z 1-76		Well #:	1-76		Date:	04-Nov-02

T185 ROPE SEC
43-015-30381

UTAH STATE
ST of UT Z-1-76

Daily Completion / WO Report Version 5.1

Start Date:	10/29/2002	Actual Days:	8	Auth. Days:		TD:	3,600'	PBTD:	3,546'	
Job Description:	Add perf's upper ferron coal zone & frac				KB Correction:	10'	Job Code:	64'		
Add perf's in upper ferron coal zone & frac										
Fluid Type:	kcl				Weight:	8.4				
Prod. Casing Size:	5 1/2	WT:	17	Grade:	N-80	Set @ MD:			Cmt. Top @	
Liner OD:		WT:		Grade:		Set @ MD:			Top @ MD:	
Tubing OD	Wt.	Grade	Threads	Depth	Details					
2 7/8	6.5	J-55	EUE	3,411'	EOT					
Packer @	Packer Make & Model			Perforations:	Details					
				3297'-3307' - 3323'-3328'	6 spf 120 deg phasing					
				3350'-3355' - 3373'-3388'	6 spf 120 deg phasing					
				3277'-3288'	4 spf Ultra Jet shot 120 deg phasing					
Fish Top:	Details:									
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
07:00	07:30	SIWP "80" psi bled off gas - Held safety mtg w/ crew went over JSC - swabbing - run pump & rods								
07:30	11:00	Continue swabbing effort IFL @ 2100' made 12 runs to S/N @ 3379' recovered 57 bbls + 44 bbls = 101 total bbls had traces of sand in swab cups - last swab runs fluid cleared up - had 10% gas cutting								
11:00	13:30	RD Swab equip - PU 6 Jts tbg tag up @ 3523' - LD-6 Jts tbg Install T.H. Land tbg w/ EOT @ 3411' & S/N @ 3379' ND-BOPE secure hold dwn bolts - Install 2 7/8" tbg adaptor flange - change blocks to run rods ** (We have 102' rathole below Notched collar)								
13:30	16:00	PU-2 1/2" x 1 3/4" x 20' 40 ring PA pump On 12-1 1/2" K-Bars 5ea stabilizers w/ 3-ea guides and 52-3/4" rods and and 69-7/8" rods + 2-4' pony rods + polish - tag up - space out & seat pump								
16:00	17:30	RU Pump jack Hang well on and re-connect surface production lines - Roll pump over checks out ok.								
17:30	18:00	Secure well - Release crews @ 1800 hrs - Ready to Rig dwn in morning & move Key Rig # 920 to ST,UT "Y" 36-78								
**Note: Last reopr from workover group - Turning well over to production 11/06/02										
Everyone worked safe today										
Used 25 gal diesel today										
SAFETY MEETINGS HELD:		1	OSHA MAN HRS:		RIG:	48	OTHERS:	32	TOTAL:	80
CUMULATIVE SAFETY HOURS:		Mtg	7	RIG:		292	328		TOTAL:	620
Fluid Lost To Formation		Daily:	Cumulative:							
Hours Charged To:		Contractor:	Chevron:	Other:	Total:			0		
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS: -										
G&A:	\$0	H2S:	Accidents:	NR	Chevron %:	100				
Daily Intangible Cost:	\$6,095	Daily Tang. Cost:	\$0	Daily Comp Cost:	\$6,095	WBS Element No. (Capital) UWDCB-R2030-EXP				
Cum Intangible Cost:	\$107,467	Cum Tang Cost:	\$0	Cum Comp Cost:	\$107,467	WBS Element No. (Exp) UWDCB-R2030				
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr:	\$	75,789		
Profit Cntr	MCBU		Rig:	Key Rig # 920	Rep Phone:	307/ 799-7201	WO Rep:	N.G Merkley 43-015-30381		
Field:	Bazzard's Bench		Lease:	ST of UT Z 1-76	Well #:	1-76	Date:	05-Nov-02		

Daily Cost Estimate

Version 5.1

Chevron

CAPITAL			EXPENSE		
WBS#:	UWDCB-R2030-EXP		WBS#:	UWDCB-R2030	

Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	Key Rig # 920		0	0	3,995	3,995	20,620
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)			0	0		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	Rig Costs Total			0	0		3,995	20,620
94100900	Company Supervision			0	0		0	0
70000300	Consultants	NGME		0	0	900	900	6,700
	Supervision Total			0	0		900	6,700
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	Mud, Materials Total			0	0		0	0
73400300	Other Transportation Services	Nielson trk water		0	0		0	3,645
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	Knight bope/frac valve		0	0	655	655	10,965
		Gardiner Roustabouts						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	58,200
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	0		0	5,310
74400015	Slickline Services			0	0		0	0
	Contract Rentals & Services Total			0	0		655	78,120
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal	Nielson Haul swab back wtrs		0	0	545	545	545
	Waste Disposal Total			0	0		545	545
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	Formation Evaluation Total			0	0		0	0
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Wellhd			0	0		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	Tangible Equipment Total			0	0		0	0
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	0		0	1,435
94100700	Capitalized G&A			0	0		0	47
		Total Field Estimate (Daily)		0			6,095	
		Cumulative (Previous Day)						
		Total Estimated Cost (Incl. G&A)			0			107,467
					\$\$\$		\$\$\$	
Days on Location:	8	Original Appropriations						
Proposed Days:	0	Total Appropriated						75,789
Rig:	Key Rig # 920	Prepared By:			N.G Merkle			
Field:	Bazzard's Bench	Lease:	ST of UT Z 1-76	Well No.:	1-76	Date THRU:	11/05/2002	

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File Utah State 1-76

Suspense

Other

(Loc.) Sec 01 Twp 18S Rng. 7E

(Return Date) _____

(API No.) 4301530381

(To-Initials) _____

1. Date of Phone Call: 11/1/02 Time: 10:51 a.m.

2. DOGM Employee (name) Dustin Doucet (Initiated Call)

Talked to:

Name Nile Merkley (Initiated Call) - Phone No. (307) 799-7201
of (Company/Organization) Chevron Texaco

3. Topic of Conversation: Not sending in Notice of Intent and proceeding w/ procedures without approval

4. Highlights of Conversation: 10:51 a.m. Left message - 12:50 p.m. returned call - Somebody in Houston apparently dropped the ball. The well get Sundry in ASAs and will make sure future ones are submitted. 36-78 well coming up for recompletion work, will make sure Sundry is in -

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-48224

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Utah State 1-76

9. API NUMBER:
4301530381

10. FIELD AND POOL, OR WILDCAT:
Buzzards' Bench

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Chevron USA, Inc.

3. ADDRESS OF OPERATOR:
P.O. Box 618 CITY **Orangeville** STATE **UT** ZIP **84537**

PHONE NUMBER:
(435) 748-5395

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **253' FNL & 357' FWL**

COUNTY: **Emery**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWNW 1 18S R7E**

STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/5/2002	<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>Complete add'l coal</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.

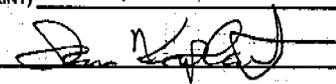
10/29/02- MIRU Key Rig #920.
10/30/02- Pull out of hole with rods, pump and tubing.
10/31/02-RIH with tubing and casing scraper to 3300', pull out of hole. Rig up Schlumberger Wireline crew. RIH with wireline set bridge plug. Set plug @ 3295'. Pressure test plug 1800 psi (held OK). RIH and perforate Ferron Upper Coal interval from 3277'-3288' with 4 spf and 120 deg phase with 3 1/2" Ultra-jet guns.
11/1/02- Rig up Halliburton frac crews. Frac down casing the Upper Coal with 42,000 gals of Delta Frac 140 with and 70,200 lbs of 20/40 sand 1-6 ppg. Flushed successfully. Pick up tubing and retrieving tool. RIH and circulate hole clean to plug.
11/4/02- Retrieve plug and pull out of hole. RIH with tubing and swab.
11/5/02- Continue swabbing. RIH with pump and rods. Turn well over to production.

RECEIVED

NOV 25 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Ian Kephart TITLE Production Engineer (Not TX Board Registered)

SIGNATURE  DATE 11/22/2002

(This space for State use only)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, ^{Suit} <u>Farmington</u> CITY STATE <u>NM</u> ZIP <u>87401</u>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: <u>Emery</u> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: <u>UTAH</u>		8. WELL NAME and NUMBER: See attached list
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Multiple
		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE 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.
Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) <u>James L. Death</u>	TITLE <u>Vice President Land</u>
SIGNATURE <u>James L. Death</u>	DATE <u>8/16/04</u>

(This space for State use only)

APPROVED 9/30/2004

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-86	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-85	Gas Well	EMERY	NWNE	16	18S-7E
43-015-30313-00-00	U P & L 14-53	Gas Well	EMERY	SESE	14	18S-7E
43-015-30314-00-00	U P & L 14-55	Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00	U P & L 23-51	Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00	U P & L 24-57	Gas Well	EMERY	NWNW	24	18S-7E
43-015-30318-00-00	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
43-015-30319-00-00	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
43-015-30320-00-00	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30361-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30362-00-00	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00	USA 3-74	Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00	USA 3-75	Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00	USA 11-73	Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00	USA 34-80	Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00	USA 34-82	Gas Well	EMERY	SESW	34	17S-7E
43-015-30393-00-00	ST OF UT EE 06-138	Gas Well	EMERY	NENW	6	17S-9E
43-015-30396-00-00	ST OF UT AA 07-106	Gas Well	EMERY	NWNE	7	17S-8E
43-015-30437-00-00	ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	17S-8E
43-015-30438-00-00	ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	17S-8E
43-015-30439-00-00	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
43-015-30440-00-00	FEDERAL T 27-85	Gas Well	EMERY	SENE	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 08-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30444-00-00	ST OF UT BB 09-120	Gas Well	EMERY	NESE	9	17S-8E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENW	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENW	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENW	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 36-135R (RIG SKID)	Gas Well	EMERY	NESW	35	16S-7E
43-015-30528-00-00	ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00	CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00	ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00	ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00	ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00	ST OF UT 36-138	Gas Well	EMERY	SWNW	36	16S-7E
43-015-30551-00-00	UT FED P 12-153	Gas Well	EMERY	NWNW	12	18S-7E
43-015-30552-00-00	ST OF UT CC 03-161	Gas Well	EMERY	SENE	3	17S-8E
43-015-30553-00-00	ST OF UT FO 02-188	Gas Well	EMERY	NWSW	2	17S-8E
43-015-30554-00-00	ST OF UT BB 04-158	Gas Well	EMERY	NENW	4	17S-8E
43-015-30555-00-00	ST OF UT BB 04-159	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30556-00-00	MALONE 14-131	Gas Well	EMERY	SWNW	14	17S-8E
43-015-30559-00-00	UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00	ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00	ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00	STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW	31	17S-8E
43-015-30566-00-00	ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00	ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32	16S-8E
43-015-30568-00-00	ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	18	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30589-00-00	ST OF UT "AA" 07-146	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
43-015-30579-00-00	ST OF UT NN 19-157	Gas Well	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
43-015-30582-00-00	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Well	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
43-015-30586-00-00	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D	Gas Well	EMERY	SENW	1	17S-7E
43-015-30590-00-00	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	UTAH FED 35-136	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	EMERY	SENE	12	17S-7E
43-015-30606-00-00	ST OF UT QQ 31-204D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30607-00-00	ST OF UT QQ 31-203D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30608-00-00	ST OF UT QQ 31-202D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **8/1/2004**

FROM: (Old Operator):
 N0210-Chevron USA, Inc
 11111 S Wilcrest
 Houston, TX 77099
 Phone: 1-(281) 561-4991

TO: (New Operator):
 N2615-XTO Energy Inc
 2700 Farmington Ave, Bldg K Suite 1
 Farmington, NM 87401
 Phone: 1-(505) 324-1090

CA No. **Unit:**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ST OF UT QQ 31-201	31	160S	080E	4301530592	13823	State	GW	P	C
ST OF UT QQ 31-204D	31	160S	080E	4301530606	13824	State	GW	TA	
ST OF UT QQ 31-203D	31	160S	080E	4301530607	13825	State	GW	TA	
ST OF UT QQ 31-202D	31	160S	080E	4301530608	13812	State	GW	TA	
ST OF UT "KK" 32-144	32	160S	080E	4301530567	13829	State	GW	TA	
UTAH STATE 36-78	36	170S	070E	4301530382	13211	State	GW	P	
ST OF UT II 36-96	36	170S	070E	4301530508	13591	State	GW	P	
ST OF UT II 36-95	36	170S	070E	4301530509	13573	State	GW	P	
ST OF UT "AA" 07-146	07	170S	080E	4301530569	13826	State	GW	P	
ST OF UT SS 22-165	22	170S	080E	4301530520	14237	State	GW	DRL	C
STATE OF UTAH "LL" 31-20	31	170S	080E	4301530562		State	GW	NEW	C
UTAH STATE 1-76	01	180S	070E	4301530381	12820	State	GW	P	
ST OF UT 01-97	01	180S	070E	4301530498	13578	State	GW	P	
ST OF UT U 2-49	02	180S	070E	4301530309	12146	State	GW	S	
ST OF UT X 16-66	16	180S	070E	4301530311	12204	State	GW	P	
ST OF UT X 16-65	16	180S	070E	4301530312	12203	State	GW	TA	

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OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/28/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/28/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/19/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5655506-0143
- If **NO**, the operator was contacted on:
- a. (R649-9-2) Waste Management Plan has been received on: to follow
- b. Inspections of LA PA state/fee well sites complete on: being worked

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/28/2004

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 9/30/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/30/2004
3. Bond information entered in RBDMS on: 9/30/2004
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004
5. Injection Projects to new operator in RBDMS on: 9/30/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/28/2004

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 579173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104312762
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/5/2004

COMMENTS:

43015 30381

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

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:
UTU-73965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
LM LEMMON #10-01

9. API NUMBER:
Various (see attached)

10. FIELD AND POOL, OR WILDCAT:
FERRON SANDSTONE

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington, Bldg K-1 Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 660' FSK & 792' FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E

COUNTY: EMERY
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 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" 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.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surace commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR
Date: 6-12-07
Initials: RM

NAME (PLEASE PRINT) HOLLY C. PERKINS
SIGNATURE *Holly C. Perkins*

TITLE REGULATORY COMPLIANCE TECH
DATE 5/15/2007

This space for State use only
5/2000)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/11/07
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 18 2007
DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Huntington CDP

Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

Utah Wells Surface Commingled at Huntington CDP

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
X Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
+ Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
+ Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
State of Utah II 36-96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal
USA 11-72	43-015-30387	Producing	Federal
USA 18-7-11-23	43-015-30640	Producing	State
USA 34-80	43-015-30389	Shut In	Federal
USA 34-82	43-015-30390	Producing	Federal
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal
Utah Federal D 34-12	43-015-30282	Producing	Federal
Utah Federal D 35-13	43-015-30285	Producing	Federal
Utah Federal D 35-14	43-015-30286	Producing	Federal
Utah Federal D 35-15	43-015-30287	Producing	Federal
Utah Federal H 06-21	43-015-30294	TA	Federal
Utah Federal P 10-42	43-015-30276	Producing	Federal
Utah Federal P 10-43	43-015-30277	Producing	Federal
Utah Federal P 10-47	43-015-30258	Producing	Federal
Utah Federal Q 04-44	43-015-30280	Producing	Federal
Utah Federal R 09-45	43-015-30275	Producing	Federal
Utah Federal S 08-46	43-015-30274	Producing	Federal
Utah State 01-76	43-015-30381	Producing	State
Utah State 36-78	43-015-30382	Producing	State

WELL No	Days On	MONTHLY WATER PRODUCTION	FIELD ESTIMATED PRODUCTION										ACTUAL ALLOCATED SALES					FIELD PRODUCTION	
			Coastal Statement	PROD %	FIELD EST PROD	Gas	Use Gas	Vented CO2	Vented GAS	VENIED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Use Gas (In)	Vented CO2	Vented GAS	VENTED GAS		ADJ
10-01	30	435	1478	0.00488716	1479	45	36	98	1708	1708	2206	1299	1246	81	98	98	179	1425	
T33-10	30	2667	19252	0.06048442	18298	45	447	1708	1708	2206	16099	15424	492	1708	1708	2206	2739	17624	
M08-25	30	723	16969	0.05610978	16975	45	414	2280	2280	2739	14236	14308	459	2280	2280	2739	0	17047	
H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-106	30	879	5052	0.01673803	5064	45	124	789	789	958	4108	4288	169	789	789	958	5226		
09-119	30	85	725	0.0024009	726	45	18	108	108	171	558	612	53	108	108	171	106	909	
10-124	30	129	951	0.00314458	951	45	23	38	38	136	645	802	68	38	38	136	106	909	
06-102	30	823	20112	0.06650244	20119	45	491	2219	2219	2755	17354	16959	536	2219	2219	2755	19714		
06-104	30	809	12922	0.04272795	12925	45	319	2156	2156	2516	10410	10895	350	2156	2156	2516	13412		
09-118	30	163	797	0.00263536	797	45	19	100	100	164	633	872	64	100	100	164	838		
09-120	30	214	899	0.00297264	899	45	22	180	180	47	752	758	67	180	180	47	905		
18-7-23-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17-8-15-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10-123	30	26	1348	0.0044573	1348	45	33	89	89	167	1182	1137	78	89	89	167	1304		
10-125	30	266	536	0.00177234	536	45	13	32	32	90	446	452	58	32	32	90	542		
11-129	29	0	396	0.00130942	396	44	10	16	16	56	105	137	49	16	16	56	193		
11-130	30	1847	1521	0.0053557	162	45	4	7	7	56	105	137	49	7	7	56	743		
16-121	30	278	757	0.0025031	757	45	18	42	42	105	652	638	63	42	42	105	858		
05-107	29	242	8230	0.02721336	8233	44	201	1397	1397	1641	6591	6540	244	1397	1397	1641	5155		
05-108	30	611	4934	0.01631479	4936	45	120	830	830	965	3940	4160	165	830	830	965	285		
05-109	30	113	1252	0.00413987	1252	45	31	133	133	209	1044	1056	76	133	133	209	1285		
05-110	30	31	1462	0.00483426	1463	45	36	194	194	275	1188	1233	81	194	194	275	1508		
05-110	30	31	1462	0.00483426	1463	45	36	194	194	275	1188	1233	81	194	194	275	1508		
05-110	30	31	1462	0.00483426	1463	45	36	194	194	275	1188	1233	81	194	194	275	1508		
05-193	30	946	9133	0.03019922	9136	45	223	1241	1241	1509	7627	7701	268	1241	1241	1509	9210		
15-126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15-127	30	1452	3530	0.01167232	3531	45	88	226	226	357	3174	2977	131	226	226	357	3334		
08-111	29	45	1513	0.00500289	1514	44	37	203	203	283	1230	1276	80	203	203	283	1556		
08-112	30	118	1326	0.00438456	1326	45	32	143	143	220	1106	1118	77	143	143	220	1338		
08-113	30	0	756	0.00249979	756	45	18	108	108	171	585	637	63	108	108	171	808		
07-105	30	909	5760	0.02235265	6782	45	165	1197	1197	1407	5355	5700	210	1197	1197	1407	7107		
03-122	30	91	456	0.00150781	456	45	11	30	30	66	370	385	56	30	30	66	471		
03-133	30	132	331	0.00109449	331	45	8	18	18	71	260	278	53	18	18	71	350		
09-117	30	37	545	0.00312805	946	45	23	136	136	204	742	798	68	136	136	204	1002		
04-116	30	114	603	0.00199388	603	45	15	63	63	123	480	508	60	63	63	123	631		
04-115	30	258	1195	0.00392163	1186	45	29	130	130	204	982	1000	74	130	130	204	1204		
136-100	30	3714	34839	0.11519881	34851	45	851	5000	5000	5996	28955	29376	896	5000	5000	5996	35272		
01-140	30	1566	4065	0.01344135	4088	45	99	482	482	606	3460	3428	144	482	482	606	4034		
01-101	30	1199	24478	0.08093908	24486	45	596	2937	2937	3580	20907	20640	643	2937	2937	3580	24220		
22-165	30	1690	4630	0.01530958	4632	45	113	162	162	320	4312	3904	158	162	162	320	4224		
35-135R	30	4133	1501	0.09496321	1502	0	37	142	142	179	1323	1266	37	142	142	179	1445		
14-171	30	3033	4645	0.01535918	4647	45	113	163	163	321	4325	3917	158	163	163	321	4238		
35-139	30	734	9013	0.02980243	9016	45	220	1082	1082	1327	7699	7600	265	1082	1082	1327	8927		
02-186	30	193	575	0.0019013	575	45	14	42	42	101	474	485	59	42	42	101	586		
36-138	30	555	5299	0.0175217	5301	45	129	396	396	570	4730	4468	174	396	396	570	5038		
03-161	30	61	558	0.00184509	558	45	14	48	48	107	452	471	59	48	48	107	578		
02-188	30	176	923	0.003052	923	45	23	45	45	113	811	778	68	45	45	113	891		
14-131	30	793	1967	0.00650409	1968	45	46	71	71	164	1804	1659	93	71	71	164	1823		
01-141	30	59	2208	0.00730096	2209	45	54	283	283	392	1827	1852	99	283	283	392	2244		
32-144	30	3738	31387	0.10378441	31398	45	766	5540	5540	6351	25047	25486	811	5540	5540	6351	32617		
07-145	30	672	2760	0.00912623	2761	0	67	538	538	605	2158	2327	57	538	538	605	2932		
35-137	30	1366	11613	0.0383896	11617	0	284	1276	1276	1560	10057	9792	284	1276	1276	1560	11352		
01-205D	30	4123	2659	0.00879226	2660	0	65	257	257	322	2338	2242	65	257	257	322	2554		
31-201	30	1591	35480	0.11731834	35492	0	866	4755	4755	5621	29871	29917	866	4755	4755	5621	35536		
			302425		302529	1930	5	7383	38990	38990	48303	5	254225	5	255009	9312	38990	48302	30331

ETU SALES MTR 255006

Well	Days On	MONTHLY WATER PRODUCTION	FIELD ESTIMATED PRODUCTION											ACTUAL ALLOCATED SALES				TOTAL ADJ	FIELD PRODUCTION				
			Costal Statement	PROD %	FIELD EST PROD	Irr Gas	Lse Use Gas	Vented Gas	Vented Gas	VENTED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas	Vented CO2	Vented Gas	TOTAL VENTED						
921-03	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A26-02	25	88	490	0.00165775	490	39	13	15	15	437	15	571	423	432	52	15	437	437	718	6,780	67	499	
C23-08	30	3432	9140	0.03092295	9,140	45	236	437	437	437	2	26	42	60	24	2	437	437	718	26	86	28,166	
A26-04	5	0	68	0.00023005	68	23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
A35-06	30	121	29098	0.09844307	29,098	45	750	1,706	1,706	1,706	2,501	2,501	2,501	25,665	795	1,706	1,706	1,706	2,501	2,501	41	296	
A35-05	16	700	299	0.00097773	289	27	7	7	7	7	41	41	248	255	34	7	361	361	545	5,293	41	296	
A34-07	30	2845	5363	0.01821163	5,363	45	39	361	361	361	545	545	4,838	4,748	184	361	361	361	545	5,293	41	296	
P10-47	30	734	391	0.00047026	139	210	4	6	6	6	220	220	-81	123	214	6	6	6	220	343	0	0	
A27-09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IAME PROB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UC2-11	30	50211	15291	0.05173154	15,291	45	304	1,255	1,255	1,255	1,694	1,694	13,597	13,467	439	1,255	1,255	1,255	1,694	1,694	446	904	
SD6-46	29	11	519	0.00175586	519	293	13	230	230	230	448	448	73	458	216	230	230	230	448	323	715	904	
RO9-45	30	36	444	0.00150212	444	219	11	102	102	102	323	323	121	392	221	102	102	102	323	209	831	904	
P10-42	29	7609	819	0.00277308	819	44	21	144	144	144	208	208	610	722	65	144	144	144	208	122	656	904	
P10-43	30	3050	605	0.00204681	605	45	6	51	51	51	22	22	483	534	61	61	61	61	22	125	188	904	
004-44	16	5442	71	0.0002402	71	112	2	11	11	11	125	125	54	63	114	11	11	11	125	200	1,497	904	
D34-12	24	2583	1471	0.00197662	1,471	36	38	126	126	126	200	200	1,271	1,271	74	126	126	126	200	417	1,207	904	
D35-13	30	142110	886	0.00003131	396	45	23	349	349	349	417	417	479	790	68	349	349	349	417	57	359	904	
D35-14	24	647	293	0.00099126	293	36	8	57	57	57	101	101	192	258	44	57	57	57	101	101	359	904	
D35-15	30	1830	20903	0.07071811	20,903	45	539	326	326	326	1,326	1,326	18,993	18,436	584	1,326	1,326	1,326	1,326	1,910	20,346	904	
H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U02-48	26	7527	2310	0.00781609	2,310	42	60	148	148	148	250	250	2,060	2,037	32	148	148	148	250	260	2,264	904	
U02-50	30	706	2703	0.00914467	2,703	45	70	165	165	165	280	280	2,423	2,384	115	165	165	165	280	49	355	904	
U02-49	15	173	347	0.00173395	347	23	9	18	18	18	49	49	298	306	31	18	18	18	49	0	0	0	
10-58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X16-66	28	307	290	0.00098112	290	42	7	38	38	38	87	87	203	256	49	38	38	38	87	87	843	904	
X16-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-53	30	298	827	0.00279787	827	45	21	50	50	50	116	116	711	729	66	50	50	50	116	116	845	904	
14-55	30	9023	65522	0.41965343	124,042	90	3,196	7,739	7,739	7,739	11,025	11,025	113,017	109,405	3,286	7,739	7,739	7,739	11,025	11,025	120,430	904	
14-55A	30	0	58520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23-51	30	175	259	0.00091007	259	45	7	9	9	9	61	61	208	237	52	9	9	9	61	61	258	904	
24-57	30	254	581	0.00230393	581	45	18	22	22	22	85	85	596	601	63	22	22	22	85	85	686	904	
15-68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08-62	29	23	491	0.00166113	491	44	13	179	179	179	235	235	256	433	55	179	179	179	235	235	660	904	
08-60	29	1445	1074	0.00363351	1,074	44	28	294	294	294	365	365	709	947	71	294	294	294	365	269	2,851	904	
14-40	30	4320	2701	0.0091379	2,701	45	70	154	154	154	269	269	2,432	2,382	115	154	154	154	269	60	290	904	
15-57	26	1202	261	0.000883	261	39	7	14	14	14	60	60	201	230	46	14	14	14	60	60	9,131	904	
08-61	30	478	9427	0.03189301	9,427	45	243	528	528	528	816	816	8,611	8,315	288	528	528	528	816	563	2,044	904	
07-54	30	1092	1657	0.00560589	1,657	45	43	495	495	495	583	583	1,074	1,461	88	495	495	495	583	665	2,324	904	
06-63	30	264	1654	0.00559574	1,654	45	43	777	777	777	855	855	788	1,459	88	777	777	777	855	0	0	0	
09-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C1-76	30	3108	4980	0.01684812	4,980	45	128	326	326	326	495	495	4,481	4,392	173	326	326	326	495	499	4,891	904	
36-78	30	903	5802	0.01962907	5,802	45	150	980	980	980	575	575	5,227	5,117	195	980	980	980	575	30	105	1,274	
03-74	27	24620	1325	0.00446268	1,325	41	34	30	30	30	105	105	1,220	1,169	75	30	30	30	105	457	4,334	904	
03-75	30	5878	4356	0.01487235	4,356	45	113	299	299	299	457	457	3,939	3,877	158	299	299	299	457	177	246	1,059	
11-72	30	45297	922	0.00311927	922	45	24	177	177	177	246	246	676	813	89	177	177	177	246	21	48	148	
34-80	15	44	113	0.0003823	113	24	3	21	21	21	48	48	65	100	27	21	21	21	48	0	0	0	
34-82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31-98	30	10	1482	0.00501384	1,482	45	38	133	133	133	216	216	1,266	1,307	83	133	133	133	216	133	216	1,523	
A35-89	30	9902	34803	0.11774399	34,803	45	897	2,021	2,021	2,021	2,963	2,963	31,840	30,696	942	2,021	2,021	2,021	2,963	89	157	936	
P03-92	30	1184	886	0.00299748	886	45	23	89	89	89	157	157	729	781	68	89	89	89	157	96	155	725	
P03-93	28	9434	546	0.00218552	546	42	17	96	96	96	32	32	998	997	74	96	96	96	32	58	132	1,129	
T22-69	30	320	1130	0.00382297	1,130	45	29	58	58	58	86	86	460	482	59	58	58	58	86	27	86	568	
T27-87	30	574	546	0.0018472	546	45	14	27	27	27	86	86	460	482	59	27	27	27	86	73	104	1,157	
01-97	30	0	1194	0.00403949	1,194	0	31	73	73	73	104	104	1,090	1,053	31	73	73	73	104	49	61	476	
36-95	30	61	470	0.00159308	470	0	12	49	49	49	61	61	409	415	2	49	49	49	61				

REVENUES FROM COSTAL STATEMENT

	20777								
	0								
	7604				7604				
	2448			2448					
	0			0					
Id statement + memo	974								
	31803		295682	2448	7604				0

SALES DIFFERENCE

REVENUE

JC137 51

395211	597033	597137	4379	14975	59724	79077	516060	514853	19355	59724	79079	593932
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OCT 12 2004

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR: XTO ENERGY INC. *N2615*

3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Sul, Farmington STATE NM ZIP 87401 PHONE NUMBER: (505) 324-1090

4. LOCATION OF WELL
FOOTAGES AT SURFACE: COUNTY: Emery
QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER: See attached list

9. API NUMBER: Multiple

10. FIELD AND POOL, OR WILDCAT: Buzzard Bench

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" 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 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.
Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED
MAY 18 2007
DIV. OF OIL, GAS & MINING

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT) *James L. Death* TITLE *Vice President-Land*
SIGNATURE *James L. Death* DATE *8/16/04*

(This space for State use only)

APPROVED *9/30/2004*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
SEP 28 2004

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME:
		8. WELL NAME and NUMBER: FEDERAL A 18-7-26 #12
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>CONFIDENTIAL</u>	2. NAME OF OPERATOR: XTO ENERGY INC.	9. API NUMBER: 4301530445
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg H CITY Farmington STATE NM ZIP 87401	PHONE NUMBER: (505) 324-1090	10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH ABO
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' FNL & 897' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E	COUNTY: EMERY	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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:
Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench
Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR
Date: 7-11-05
Initials: CHO

NAME (PLEASE PRINT) <u>HOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u>Holly C. Perkins</u>	DATE <u>6/23/2005</u>

(This space for State use only)

Accepted by the Utah Division of Oil, Gas and Mining
Date: 7/8/05
By: Dst/KDud
(See Instructions on Reverse Side)

Federal Approval Of This Action Is Necessary

RECEIVED
JUN 29 2005
DIV. OF OIL, GAS & MINING

Dustin Ducet??

NO. WELLS FROM COASTAL STATEMENT

	0	302425			
	38990				
	104				
	256029				
s Check #	0				
s Check #2	0			0	
	7383			7383	0
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	0

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

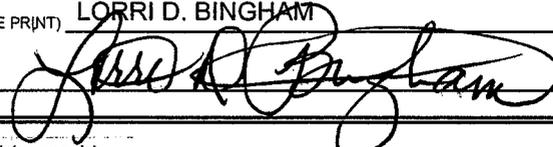
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE		8. WELL NAME and NUMBER: MULTIPLE Ut St 1-76
5. PHONE NUMBER: (505) 333-3100		9. API NUMBER: MULTIPLE 43 015 30381
6. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 18S 7E 1		10. FIELD AND POOL, OR WILDCAT:
7. COUNTY: EMERY		
8. STATE: UTAH		

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

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

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) <u>LORRI D. BINGHAM</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE 	DATE <u>9/23/2008</u>

(This space for State use only)

RECEIVED
SEP 29 2008
DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48224
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: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: XTO ENERGY INC.		8. WELL NAME and NUMBER: UTAH STATE 1-76
3. ADDRESS OF OPERATOR: 382 CR 3100 AZTEC NM 87410		9. API NUMBER: 4301530381
4. LOCATION OF WELL FOOTAGES AT SURFACE: 253' FNL & 357' FWL CTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 1 18S 7E		10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH - FRSD
		COUNTY: EMERY
		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 checked="" type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/11/2009	<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 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.
XTO Energy Inc. refraced this well per the attached Morning Report.

RECEIVED
AUG 12 2009
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) BARBARA A. NICOL	TITLE REGULATORY CLERK
SIGNATURE <i>Barbara A. Nicol</i>	DATE 8/12/2009

(This space for State use only)

EXECUTIVE SUMMARY REPORT

8/11/2008 - 8/12/2009

Report run on 8/12/2009 at 9:04 AM

Utah State 01-76

Section 01-18S-07E, Emery, Utah, Buzzard Bench
Objective: Refrac
Date First Report: 8/6/2009
Method of Production: Flowing

Rig Information: 4 Corners Well Service, 2,

8/6/2009 FTP 30 psig, FCP 20 psig. First report for refrac ops. MIRU 4CWS rig # 2. Bd well. Unseated pmp & LD 1-1/4" x 26' PR. TOH & LD 50 - 7/8" skr d w/3 snap on guides pr rod, rods hung up in WH do to guides stuck in it. ND WH, NU BOP. Rmvd 10 guides out of WH & freed up rod stry, contd TOH LD 19 - 7/8" skr d w/3 snap on guides pr rod, 52 - 3/4" skr d w/3 snap on guides pr rod, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod. LD Western pump 2-1/2" x 1 3/4" x 20' RHAC-DV pmp w/1' X 1" strnr nip. SWI & SDFN. Left csg flwg to sales. 0 BLWTR.

8/7/2009 ===== Utah State 01-76 =====
SITP 60 psig, FCP 20 psig. Bd well. TIH w/5 jts 2-7/8" tbg, tgd fill @ 5,200', PBD @ 5,220. LD 5 jts 2-7/8" tbg , TOH w/107 jts 2-7/8" tbg, SN, 1 jt 2-7/8" tbg & NC. TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy & 114 jts 2-7/8" tbg. CO 20' of fill fr/5,200' - 5,220' (PBD) w/1 jt 2-7/8" tbg. LD 7 jts 2-7/8" tbg. TOH w/107 jts 2-7/8" tbg. LD blr assy & bit. Had gd sd recy in blr. PU RBP TIH w/ RBP & 100 jts 2-7/8" tbg, set plug @ 3,200'. TOH w/100 jts 2-7/8" tbg. ND BOP NU frac vlv. MIRU Big red hot oil un, PT frac vlv/csg to 4,000 psig w/30 BFW for 20". Bd well. NU BOP. TIH w/RBP retr head & 100 jts 2-7/8" tbg. Retr 5-1/2" RBP & TOH w/100 jts 2-7/8" tbg, LD RBP. TIH w/14 jts 2-7/8" tbg. SWI & SDFN. 20 BLWTR.

8/10/2009 ===== Utah State 01-76 =====
SITP 60 psig, SICP 60 psig. Bd well. TIH w/93 jts 2-7/8" tbg. MIRU Fraq Tech ac equip. A. Ferron Coal perfs fr/3,277' - 3,388' dwn 2-7/8" tbg w/500 gals 15% HCL at 6 BPM & 18 psig. TOH w/16 jts 2-7/8" tbg, let ac soak for 15". Flshd ac w/100 BFW. RDMO Fraq Tech. TOH & LD 107 jts 2-7/8" tbg, MO to XTO yard. RDMO 4CWS rig # 2. SWI & SDFN. 112 BLWTR.

8/11/2009 ===== Utah State 01-76 =====
SICP 87 psig. MIRU CAL FRAC frac crew. Ferron Coal perfs fr/3,288' - 3,388' dwn 5-1/2 csg w/35 bbl 15% HCL at 6 BPM & 0 psig. Frac Ferron Coal perfs fr/3,288' - 3,388' w/406 bbls slick wtr, 3,821 bbls DynAqua-1 frac fld carrying 144,640 lbs 20/40 Brady sd, & 103,970 lbs 16/30 Brady sd. Last 96,322 lbs 16-30 Brady sd ppd, SiberProp coated. Frac Gradient 0.66. Flshd w/70 bbl Linear Gel, 1 bbls short. Sd conc 0.30 - 5.00 ppg. ISIP 720 psig, 5" SIP 653 psig, 10" SIP 595 psig, 15" SIP 566 psig. ATP 882 psig. AIR 60 bpm. Max TP 1,378 psig. Max IR 68 bpm. Max sd conc 5.00 ppg. 4,396 BLWTR. RDMO CAL FRAC & WLU. SWI. Susp rpts to further activity.

===== Utah State 01-76 =====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48224
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTAH STATE 1-76
------------------------------------	--

2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015303810000
---	---

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
--	--	---

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0253 FNL 0357 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 01 Township: 18.0S Range: 07.0E Meridian: S	COUNTY: EMERY STATE: UTAH
---	--

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/1/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: AMENDED

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

XTO Energy Inc. has completed refracing this well and has returned it to production. Please see the attached Morning Report. The previous subsequent sundry submitted 8/12/2009 was incomplete.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 03, 2009

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Clerk
SIGNATURE N/A		DATE 11/2/2009

EXECUTIVE SUMMARY REPORT

5/1/2009 - 11/2/2009
Report run on 11/2/2009 at 3:15 PM

Utah State 01-76

Section 01-18S-07E, Emery, Utah, Buzzard Bench
Objective: Refrac
Date First Report: 8/6/2009
Method of Production: Flowing

8/6/2009 First report for refrac ops. MIRU 4CWS rig # 2. Bd well. Unseated pmp & LD 1-1/4" x 26' PR. TOH & LD 50 - 7/8" skr d w/3 snap on guides pr rod, rods hung up in WH do to guides stuck in it. ND WH, NU BOP. Rmvd 10 guides out of WH & freed up rod strg, contd TOH LD 19 - 7/8" skr d w/3 snap on guides pr rod, 52 - 3/4" skr d w/3 snap on guides pr rod, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 3 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod. LD Western pump 2-1/2" x 1 3/4" x 20" RHAC-DV pmp w/1" X 1" strnr nip. SWI & SDFN. Left csg flwg to sales.

8/7/2009 Bd well. TIH w/5 jts 2-7/8" tbg, tgd fill @ 3,500', PBSD @ 3,522. LD 5 jts 2-7/8" tbg , TOH w/107 jts 2-7/8" tbg, SN, 1 jt 2-7/8" tbg & NC. TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy & 114 jts 2-7/8" tbg. CO 20' of fill fr/3,500' - 3,520' w/1 jt 2-7/8" tbg. LD 7 jts 2-7/8" tbg. TOH w/107 jts 2-7/8" tbg. LD blr assy & bit. Had gd sd recy in blr. PU RBP TIH w/ RBP & 100 jts 2-7/8" tbg, set plug @ 3,200'. TOH w/100 jts 2-7/8" tbg. ND BOP NU frac vlv. MIRU Big red hot oil un, PT frac vlv/csg to 4,000 psig w/30 BFW for 20". Bd well. NU BOP. TIH w/RBP retr head & 100 jts 2-7/8" tbg. Retr 5-1/2" RBP & TOH w/100 jts 2-7/8" tbg, LD RBP. TIH w/14 jts 2-7/8" tbg. SWI & SDFN.

8/10/2009 Bd well. TIH w/93 jts 2-7/8" tbg. MIRU Fraq Tech ac equip. A. Ferron Coal perfs fr/3,277' - 3,388' dwn 2-7/8" tbg w/500 gals 15% HCL at 6 BPM & 18 psig. TOH w/16 jts 2-7/8" tbg, let ac soak for 15". Flshd ac w/100 BFW. RDMO Fraq Tech. TOH & LD 107 jts 2-7/8" tbg, MO to XTO yard. RDMO 4CWS rig # 2. SWI & SDFN.

8/11/2009 MIRU CAL FRAC frac crew. A. Ferron Coal perfs fr/3,288' - 3,388' dwn 5-1/2 csg w/35 bbl 15% HCL at 6 BPM & 0 psig. Frac Ferron Coal perfs fr/3,288' - 3,388' w/406 bbls slick wtr, 3,821 bbls DynAqua-1 frac fld carrying 144,640 lbs 20/40 Brady sd, & 103,970 lbs 16/30 Brady sd. Last 96,322 lbs 16-30 Brady sd ppd, SiberProp coated. Frac Gradient 0.66. Flshd w/70 bbl Linear Gel, 1 bbls short. Sd conc 0.30 - 5.00 ppg. ISIP 720 psig, 5" SIP 653 psig, 10" SIP 595 psig, 15" SIP 566 psig. ATP 882 psig. AIR 60 bpm. Max TP 1,378 psig. Max IR 68 bpm. Max sd conc 5.00 ppg. RDMO CAL FRAC & WLU. SWI. Susp rpts to further activity.

9/10/2009 MIRU 4CWS rig # 2. Bd well. MIRU ISP Field Svc. PT BOP, Tstd ok. ND frac vlv. NU BOP. SWI & SDFN.

9/11/2009 PU & TIH w/100 jts 2-7/8" tbg, tgd fill @ 3,290', PBSD @ 3,522'. TOH w/100 jts 2-7/8" tbg. TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy & 100 jts 2-7/8" tbg. CO slow due to well making sd. TOH w/100 jts 2-7/8" tbg , 4-3/4" blade bit & 2-7/8" tbg pmp blr assy. Had gd sd recy in blr equal to 65' of fill. TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy & 16 jts 2-7/8" tbg. SWI & SDFWE. Left csg flwg to sales.

EXECUTIVE SUMMARY REPORT

5/1/2009 - 11/2/2009
Report run on 11/2/2009 at 3:15 PM

9/14/2009 Contd TIH w/blr assy & 84 jts 2-7/8" tbg. Tgd sd @ 3290'. Blr quit. TOH w/100 jts 2-7/8" tbg , 4-3/4" blade bit & 2-7/8" tbg pmp blr assy. Had gd sd recy in blr. TIH w/4-3/4" blade bit, 99 jts 2-7/8" tbg. MIRU AFU. Estb circ & CO fr/3,290' - 3500' w/6 jts 2-7/8" tbg. PBSD @ 3,522'. Lost circ while CO & stuck tbg. Att to wrk tbg free w/o success. SWI & SDFN

9/15/2009 ===== Utah State 01-76 =====
OWU & Bd csg/tbg. Attd to free stuck tbg w/o success. Ppd 1 BW dwm tbg & attd to estb circ w/o success. MI WLU & BO 2-7/8" tbg, TOH w/86 jts 2-7/8" tbg, LD string float. TIH w/86 jts 2-7/8" tbg, screwed into BO jt & torqued conn. SWI & SDFN

9/16/2009 ===== Utah State 01-76 =====
SDF rig personnel shortage.

9/17/2009 ===== Utah State 01-76 =====
MIRU JW WL. RIH w/free point tls. Tls indic tbg free at 3418'. EOT (bit) @ 3440'. POH w/free point tls. PU 2-7/8 chem cutter & RIH. Cut off tbg @ 3,418'. POH & LD cutting tl. PU on & found tbg not free. Unable to free tbg. RIH w/free point tls. Tls indic free tbg @ 3,389'. POH & LD tls. SWI & SDFN.

9/18/2009 ===== Utah State 01-76 =====
MIRU JW WL. RIH w/free point tls. Tbg showed 100% free @ 3,389'. POH w/free point tl. PU 2-7/8 chem cutter. RIH to 3,389' & cut off tbg. POH & LD cutting tl. TOH w/131 jts 2-7/8" tbg, LD 10 jts 2-7/8" tbg & cut off jt. PU 4 jts 4-3/4" wash over pipe. TIH w/BHA & 121 jts 2-7/8" tbg. MIRU AFU. Estb circ & wrk WO assy over TOF @ 3,389'. WO/CO 1 jt 2-7/8 tbg to 3,392', 2 hrs w/hvy sd rets. Circ cln & TOH w/17 jts tbg. SWI & SDFWE.

9/21/2009 ===== Utah State 01-76 =====
Bd well. TIH w/17 jts 2-7/8" tbg. RU pwr swivel. RU Tech Foam AFU. Estb circ & stg in hole. Tgd no addl fill 3,392' tbg meas, Ferron perfs 3,277' - 3,388', PBSD @ 3,522'. CO sd fill fr/3,392' to 3,552' EOWO shoe w/5 jts 2-7/8" tbg & tgd. Tbg fell free While WO fish. New btm of fish 3,579'. New TOF 3,455' tbg meas. Pmp 10 BLW & kill tbg. RD AFU. RD swivel. Rec v. hvy sd while circling today. LD 3 jts 2-7/8" tbg. TOH w/20 jts 2-7/8" tbg. EOT (WO shoe) @ 2,801'. SWI. SDFN. Used 175 bbls BLW to circ today.

9/22/2009 ===== Utah State 01-76 =====
Bd well. KW w/30 BFW. TIH w/23 jts 2-7/8" tbg. Tgd fill @ 3,539'. RU pwr swivel & AFU. Estb circ & stg in hole. Ferron perfs fr/3,277' - 3,388'. CO sd fill fr/3,539' - 3,554' w/1 jt 2-7/8" tbg (Fish moved dwn hole 2'). Pmp 10 BFW & kill tbg. RD AFU. RD swivel. Rec lt sd while circ. LD 2 jts 2-7/8" tbg. TOH w/98 jts 2-7/8" tbg & WO BHA. TIH w/4-11/16" OS, 3-3/4" BS, 3-3/4" hyd jars, 4 - 3-1/2" DC's, 3-3/4" intensifier, xo sub, 6' x 2-7/8" tbg sub & 101 jts 2-7/8" tbg. Wk OS over TOF @ 3,463'. Fish moved dwn hole 5'. LD 1 jt 2-7/8" tbg. TOH w/100 jts 2-7/8" tbg & fishing BHA. Rec 78' of tbg fish. TIH w/103 jts 2-7/8" tbg & fishing BHA. Tgd fill @ 3,539' (TOF @ 3,541'. Btm of fish @ 3,586'). LD 1 jt 2-7/8" tbg. TOH w/102 jts 2-7/8" tbg & fishing BHA. Had sd in OS grapples. TIH w/16 jts 2-7/8" tbg kill strg. SWI. SDFN. Used 53 BLW to circ today.

===== Utah State 01-76 =====

EXECUTIVE SUMMARY REPORT

5/1/2009 - 11/2/2009
Report run on 11/2/2009 at 3:15 PM

9/23/2009 Bd well. KW w/ 30 BLW. TOH w/16 jts 2-7/8" tbg kill strg. TIH w/4-1/2" Kutrite shoe, 4-5/8" Spring Dog fishing tl, 2 jts 4-1/2" wash pipe, 3-3/4" BS, 3-3/4" Hyd jar, 4 - 3-1/2" DC's, 3-3/4" intensifier, xo sub, 6' x 2-7/8" tbg sub & 100 jts 2-7/8" tbg. RU pwr swivel & AFU. Estb circ & stg in hole. Tgd hd fill @ 3,554'. Ferron perfs fr/3,277' - 3,388'. CO 4' of coal fill fr/3,554' to 3,558' w/1 jt 2-7/8" tbg in 4-1/2 hrs. Pmp 10 BLW & kill tbg. RD AFU. RD swivel. Rec v. lt coal while circling today. LD 1 jt 2-7/8" tbg. TOH w/100 jts 2-7/8" tbg, WO & fishing tl combo BHA. No fish rec. WO shoe app to have been on blade bit. TIH w/4-11/16" OS, fishing BHA & 103 jts 2-7/8" tbg. Wk over TOF @ 3,541'. LD 1 jt 2-7/8" tbg. TOH w/22 jts 2-7/8" tbg. EOT @ 2,799'. SWI. SDFN. Used 100 BLW to circ today.

9/24/2009 ===== Utah State 01-76 =====
Bd well. KW w/30 BLW. TOH w/80 jts 2-7/8" tbg & fishing BHA. Rec 14' tbg cut off jt, xo sub & blade bit fish. TIH w/108 jts 2-7/8" tbg. Tgd no fill @ 3,558' (PBDT tbg meas). PUH w/4 jts 2-7/8" tbg. EOT 3,436'. RU swab tls. BFL @ 2,800' FS. 0 BO, 14 BLW, 11 runs, 2.5 hrs FFL @ 3,100' FS, 190 psig csg. RD swb tls. TIH w/4 jts 2-7/8" tbg. Tgd 6' of fill @ 3,552' (6' ttl fill). TOH w/16 jt 2-7/8" tbg. EOT 3,040'. SWI. SDFN.

9/25/2009 ===== Utah State 01-76 =====
Bd tbg. TIH w/16 jts 2-7/8" tbg. Tgd no addl fill @ 3,552'. PUH w/4 jts 2-7/8" tbg. EOT 3,436'. RU swab tls. BFL @ 3,000' FS. 0 BO, 49 BLW, 20 runs, 7 hrs FFL @ 2,800' FS, 0 psig csg. Opn csg after run #7 for fluid entry. RD swb tls. TIH w/4 jts 2-7/8" tbg. (Tgd 6' of fill after run #7 @ 3,546'). Tgd no new fill after run #20 @ 3,546' (12' of ttl fill). TOH w/16 jt 2-7/8" tbg. EOT 3,036'. SWI. SDFWE.

9/28/2009 ===== Utah State 01-76 =====
Bd tbg. TIH w/16 jts 2-7/8" tbg. Tgd no addl fill @ 3,546'. TOH w/107 jts 2-7/8" tbg. TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy & 107 jts 2-7/8" tbg CO 12' of fill fr/3,546' - 3,558' (PBDT) w/1 jt 2-7/8" tbg. LD 4 jts 2-7/8" tbg. TOH w/104 jts 2-7/8" tbg. LD blr assy & bit. Had gd sd recy in blr. PU 2-7/8" Cavins purge vlv, 4' x 2-7/8" tbg sub, 2705 Cavins desander, 2-7/8" x 4' tbg sub & 2-7/8" SN. TIH w/BHA, 7 jts 2-7/8" tbg, 2-7/8" x 5-1/2" TAC & 97 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. ND BOP. Atted to set TAC @ 3,220'. Sheared TAC. NU BOP. TOH w/48 jts 2-7/8" tbg. SWI. SDFN.

9/29/2009 ===== Utah State 01-76 =====
Fin TOH w/50jts 2-7/8" tbg & TAC, LD & rpsld sheared TAC. TIH w/98 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. ND BOP. Set TAC @ 3,228'. Ld tbg w/2-7/8" donut tbg hgr in 12 K tens. SN @ 3,441'. EOT @ 3,468'. PBDT @ 3,558'. NU WH. PU & loaded Western pump 2-1/2" x 1-3/4" x 20' RHBC-DV pmp (XTO #151) w/1" X 1" stnr nip. TIH w/pmp, shear tl, 2 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 1" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 56 - 3/4" skr d w/3molded guides pr rod, 68 - 7/8" skr d w/3 molded guides pr rod & 1-1/4" x 26' PR w/16' lnr. Seated pmp. PT tbg to 1,000 psig w/16 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. GPA. HWO, turned well over to prod, begin tst data. RDMO 4CWS rig #1.

10/1/2009 ===== Utah State 01-76 =====
RWTP @ 10:00 AM on 10/01/09.

10/9/2009 ===== Utah State 01-76 =====
FR well test data on refrac.

===== Utah State 01-76 =====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48224
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: UTAH STATE 1-76	
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015303810000	
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155	PHONE NUMBER: 303 397-3727 Ext	9. FIELD and POOL or WILDCAT: BUZZARD BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0253 FNL 0357 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 01 Township: 18.0S Range: 07.0E Meridian: S	COUNTY: EMERY	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/16/2015 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a Paraffin Treatment on this well per the following: MIHU Chem pmp trk. Pump 30 gal MC P-3039 paraffin solvent & 100 gal prod wtr. Disconn chem pmp trk. RWTP at 10:30 a.m.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 03, 2015
NAME (PLEASE PRINT) Tiffani Spinelli-Genovese	PHONE NUMBER 303 397-3677	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/3/2015	