



*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: 435-636-8603  
Email: talon@castnet.com

February 15, 2001

Mr. John Baza  
State of Utah  
Division of Oil Gas and Mining  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill—W. H. Leonard, et al 15-127, Emery County, Utah  
1772' FNL, 877' FEL, Section 15, T17S, R8E, 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 referenced well. A request for exception to spacing has also been included since the well is located within 460' of the drilling unit boundary. 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 Program;

Exhibit "E" - Multi Point Surface Use Plan;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

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DIVISION OF  
OIL, GAS AND MINING

ORIGINAL

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL  DEEPEN

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

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

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

4. Location of Well (Footages)  
At Surface: 1772' FNL, 877' FEL 4355082N  
At Proposed Producing Zone: 499587E

5. Lease Designation and Serial Number: Patented  
6. If Indian, Allottee or Tribe Name: N/A  
7. Unit Agreement Name: N/A  
8. Farm or Lease Name: W H Leonard, et al  
9. Well Number: 15-127  
10. Field or Pool, or Wildcat: Undesignated  
11. Qtr/Clr, Section, Township, Range, Meridian: SE/4 NE/4, Section 15, T17S, R8E, SLB&M

14. Distance in miles and direction from nearest town or post office: 2.5 miles northwest of Huntington, Utah  
12. County: Emery 13. State: Utah

15. Distance to nearest property or lease line (feet): 447' 16. Number of acres in lease: 80 17. Number of acres assigned to this well: 160 acres

18. Distance to nearest well, drilling, completed, or applied for, or None 19. Proposed Depth: 2460' 20. Rotary or cable tools: Rotary

21. Elevations (show whether DF, RT, GR, etc.): 5898' GR 22. Approximate date work will start: April 2001

PROPOSED CASING AND CEMENTING PROGRAM

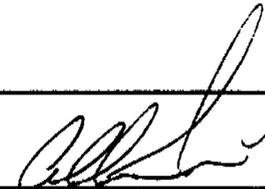
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55 ST&C	24	300'	230 sacks Class G cement + 2% CaCl <sub>2</sub> + 0.25 pps cellophane
7-7/8"	5-1/2" N-80 LT&C	17	2460'	135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane

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.

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24. Name & Signature: ALLEN R. DAVIS  Title: OPERATIONS MGR Date: 2/14/01

(This space for state use only)  
API Number Assigned: 43-015-30485

Approval:

# Range 8 East

(S89°37'E - 5295.84')

S89°55'58"E - 5297.28'

Drill hole 15-127  
Elevation 5897.7'

JTM

N - 4354253.7  
E - 499661.16

1771.5'

877.3'

15

Township 17 South

S00°28'31"W - 1325.77'  
S00°23'01"W - 1323.19'  
S00°18'41"E - 2700.59'

(S00°47'W - 1324.95')  
(S00°47'W - 1324.95')  
(NORTH - 2700.06')

(N89°58'E - 2694.71')

N89°39'23"E - 2694.73'

(N89°58'E - 2682.90')

N89°38'39"E - 2682.77'

## 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 6137.0' being at the Northeast Section corner of Section 10, Township 17 South, Range 8 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 SE 1/4, NE 1/4 of Section 15; being 1771.5' South and 877.3' West from the Northeast Corner of Section 15, T17S., R8E., 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.



**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Price, Utah 84501  
Ph: 435-637-8761  
Fax: 435-636-9503

**TEXACO E & P**  
WELL # 15-127  
Section 15, T17S., R8E., S.L.B & M.  
Emery County, Utah

Drawn By: W. JACOBSON	Checked By: L.W.J.
Drawing No. A-1	Date: 01/03/01
	Scale: 1" = 1000'
	Job No.

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

GRAPHIC SCALE  
0 500 1000  
( IN FEET )  
1 inch = 1000 ft.

**STATE ACTIONS**  
**State Clearinghouse Coordinator**  
**116 State Capitol, SLC, UT 84114**  
**538-1535**

<b>1. Administering State Agency</b> Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	<b>2. State Application Identifier Number: (assigned by State Clearinghouse)</b>
<b>3. Approximate date project will start:</b> Upon Approval	
<b>4. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1)</b>  Southeastern Utah Association of Governments	
<b>5. Type of action: // Lease /X/ Permit // License // Land Acquisition</b>  // Land Sale // Land Exchange // Other _____	
<b>6. Title of proposed action:</b>  Application for Permit to Drill	
<b>7. Description:</b>  Texaco Exploration and Production, Inc. proposes to drill the W. H. Leonard, et. al 15-127 well (wildcat) on a patented lease, Emery County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
<b>8. Land affected (site location map required) (indicate county)</b>  SE/4, NE/4, Section 15, Township 17 South, Range 8 East, Emery County, Utah	
<b>9. Has the local government(s) been contacted?</b> No	
<b>10. Possible significant impacts likely to occur:</b>  Degree of impact is based on the discovery of oil or gas in commercial quantities.	
<b>11. Name and phone of district representative from your agency near project site, if applicable:</b>	
<b>12. For further information, contact:</b>  Lisha Cordova Phone: (801) 538-5296	<b>13. Signature and title of authorized officer</b>  John R. Baza, Associate Director Date: February 22, 2001

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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4. Location of Well (Footages)  
At Surface: 1772' FNL, 877' FEL 4355364 N  
At Proposed Producing Zone: 845 FNL 985 FEL 499554 E

5. Lease Designation and Serial Number: Patented

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

7. Unit Agreement Name: N/A Huntington (shallow) CBM

8. Farm or Lease Name: W. H. Leonard, et al

9. Well Number: 15-127

10. Field or Pool, or Wildcat: Undesignated

11. Ctr/Ctr, Section, Township, Range, Meridian: NE 8E/4 NE/4, Section 15, T17S, R8E, SLB&M

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*Amended 5-11-01  
jc*

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(This space for state use only)  
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UTM

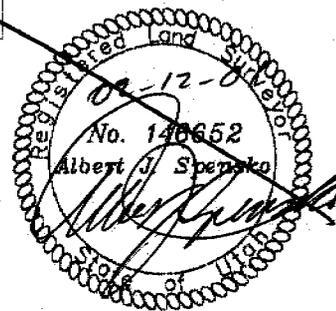
N - 4354253.7 1771.5'  
E - 499661.16

877.3'

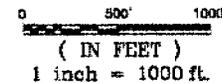
N00°47'30"W - 5310.92'  
(N00°29'W - 5310.36')

15

*Amended  
5-15-01  
ja*



GRAPHIC SCALE



## Location:

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

## Basis of Elevation:

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Price, Utah 84501  
Ph: 435-637-8781  
Fax: 435-636-8603

★ **TEXACO E & P** ★  
**WELL # 15-127**  
Section 15, T17S., R8E., S.L.B.&M.  
Emery County, Utah

Drawn By: W. JACOBSON	Checked By: L.W.J.
Drawing No. A-1	Date: 01/03/01
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 229

Township 17 South

S00°23'01"W - 1323.19'  
(S00°47'W - 1324.95')  
S00°16'41"E - 2700.59'  
(NORTH - 2700.06')

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

(N89°58'E - 2694.71')  
N89°39'23"E - 2694.73'  
(N89°58'E - 2682.90')  
N89°38'39"E - 2682.77'

Please accept this letter as Texaco Exploration and Production's written request for confidential treatment of all information contained in and pertaining to this 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. Roger Johnson at Texaco if you have any questions or need additional information.

Sincerely,

*Don Hamilton*  
Don Hamilton  
Environmental Manager / Project Coordinator

cc: Mr. Bryant Anderson, Emery County  
Mr. Allen Davis, Texaco  
Mr. Roger Johnson, Texaco  
Mr. Ian Kephart, Texaco  
Mr. Ron Wirth, Texaco  
Texaco Well File

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EXHIBIT "D"  
DRILLING PROGRAM

Attached to UDOGM Form 3  
Texaco Exploration and Production, Inc.  
W. H. Leonard, et al 15-127  
SE/4 NE/4, Sec. 15, T17S, R8E, SLB & M  
1772' FNL, 877' FEL  
Emery County, Utah

1. The Geologic Surface Formation

Blue Gate Shale Member of the Mancos Shale

2. Estimated Tops of Important Geologic Markers

Ferron Marker        -- 1895'  
Top of the A Coal    -- 1910'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones -- 1895' - 2360'

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 1000 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE &amp; JOINT</u>	<u>CONDITION</u>
12-1/4"	300'	8-5/8"	24# K-55 ST&C	New
7-7/8"	2460'	5-1/2"	17# N-80 LT&C	New

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

Surface Casing: 230 sacks G + 2 % CaCl<sub>2</sub> + 0.25 pps cellophane flakes;  
Weight: 15.8 #/gal  
Yield: 1.16 cu.ft/sk

Production Casing: 135 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	7-7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

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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 approximately 1000 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.: April 2001.

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.

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OIL, GAS AND MINING

**EXHIBIT "E"**  
**Multipoint Surface Use Plan**

Attached to UDOGM Form 3  
Texaco Exploration and Production, Inc.  
W. H. Leonard, et al 15-127  
SE/4 NE/4, Sec. 15, T17S, R8E, SLB & M  
1772' FNL, 877' FEL  
Emery County, Utah

**1. Existing Roads**

- a. The proposed access road will encroach Old Mill Road (#307) in which verbal approval from the Emery County Road Department has been received and final approval to construct and utilize the encroachment is pending (see Exhibit "B").
- 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.

**2. Planned Access**

- a. Approximately 340' of access is required (see Exhibit "B").
- b. Approximately 340' of the proposed access road will be new construction across Nielson, et al surface.
- c. Maximum Width: 20' travel surface with a 27' base.
- d. Maximum grade: 10%.
- c. Turnouts: None.
- d. Drainage design: approximately 2 – 18" culverts may be required. Water will be diverted away from the planned access 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.

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OIL, GAS AND MINING

### **3. Location of Existing Wells**

- a. There are thirteen proposed wells and one existing well within a one mile radius of the proposed well site (see Exhibit "B").

### **4. Location of Existing and/or Proposed Facilities**

- a. If the well is a producer, installation of production facilities will follow.
- b. Buried powerlines and gathering lines will diverge from the access road and traverse north towards State Road 31 approximately 1,950' and tie into the utility corridor. (see Exhibit "B").
- c. 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 North Emery Water Users Association (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. All 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.

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OIL, GAS AND MINING

## **7. Methods for handling waste disposal**

- a. Since 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 pad 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. The location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on Exhibit "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 bermed pit. The bermed 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.

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## 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 recontoured to minimize possible erosion.
- 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 the existing 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.

## 11. Surface Ownership

- a. The wellsite, access road and utility corridor will be constructed on lands owned by Nielson LTD, attn: Wayne Nielson, P.O. Box 620 , 625 West 1300 North, North Loop Road, Huntington, Utah 84528; 435-687-2494. A portion of the utility corridor will be constructed on lands owned by Lee Lemmon, P.O. Box 1183, Huntington, Utah 84528; 435-687-5453. The operator shall contact the landowner and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

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12. **Other Information:**

- a. The primary surface use is wildlife habitat. The nearest dwelling is approximately 1350' northeast. Nearest live water is Huntington Creek approximately 450' southeast.
- b. 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.
- c. The backslope and foreslope will be constructed no steeper than 4:1.
- d. All equipment and vehicles will be confined to the access road and well pad.
- e. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be at the well site during construction and drilling operations.
- f. There will be no deviation from the proposed construction, drilling, and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. **Company Representatives**

Roger D. Johnson  
Texaco Exploration and Production, Inc.  
3300 North Butler Suite 100  
Farmington, New Mexico 87401  
(505)325-4397

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

**Mail Approved A.P.D. To:**  
Company Representatives

**Excavation Contractor**

Nielson Construction  
625 West 1300 North,  
North Loop Road  
Huntington, Utah 84528  
(435) 687-2494

**RECEIVED**

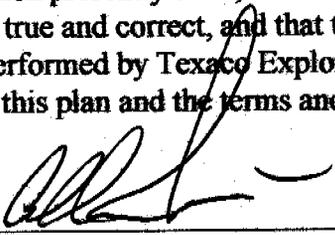
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**14. Certification**

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 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.

2/14/2001  
Date

  
\_\_\_\_\_  
Texaco Exploration and Production, Inc.

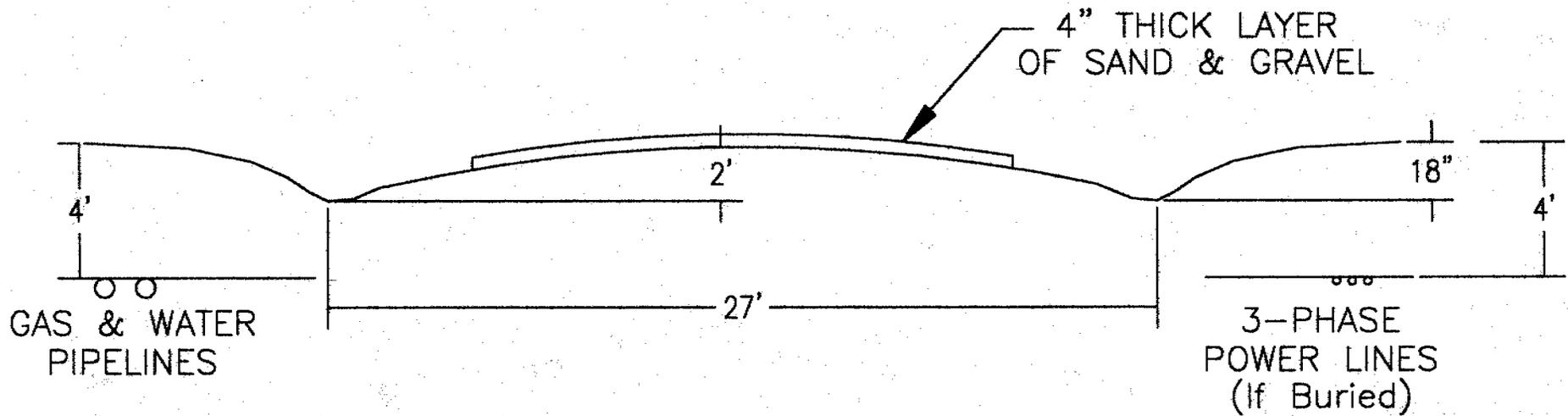
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**ORIGINAL**

# TEXACO INC.



TYPICAL ROAD CROSS-SECTION  
NOT TO SCALE

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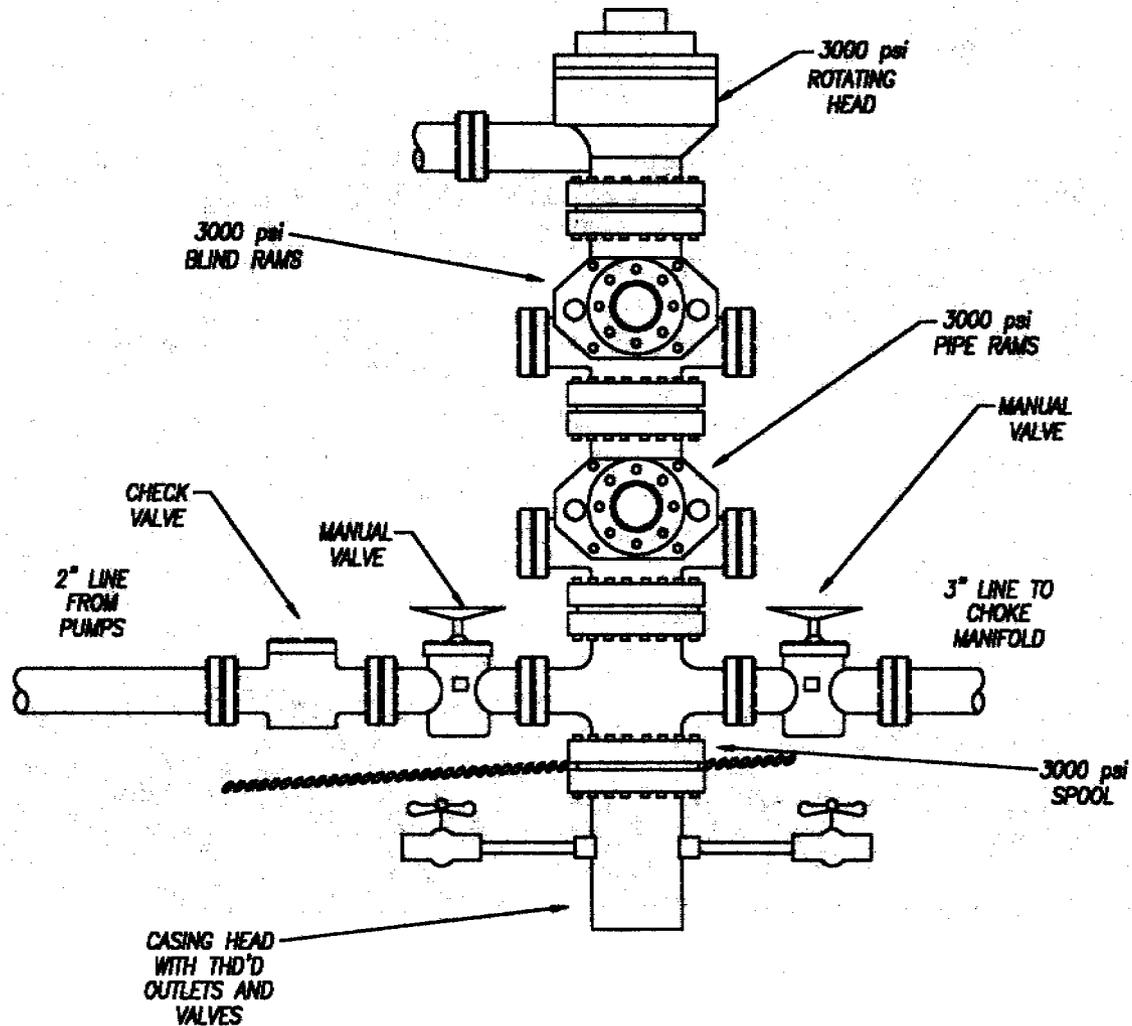
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EXHIBIT "F"



# BOP Equipment

3000psi WP



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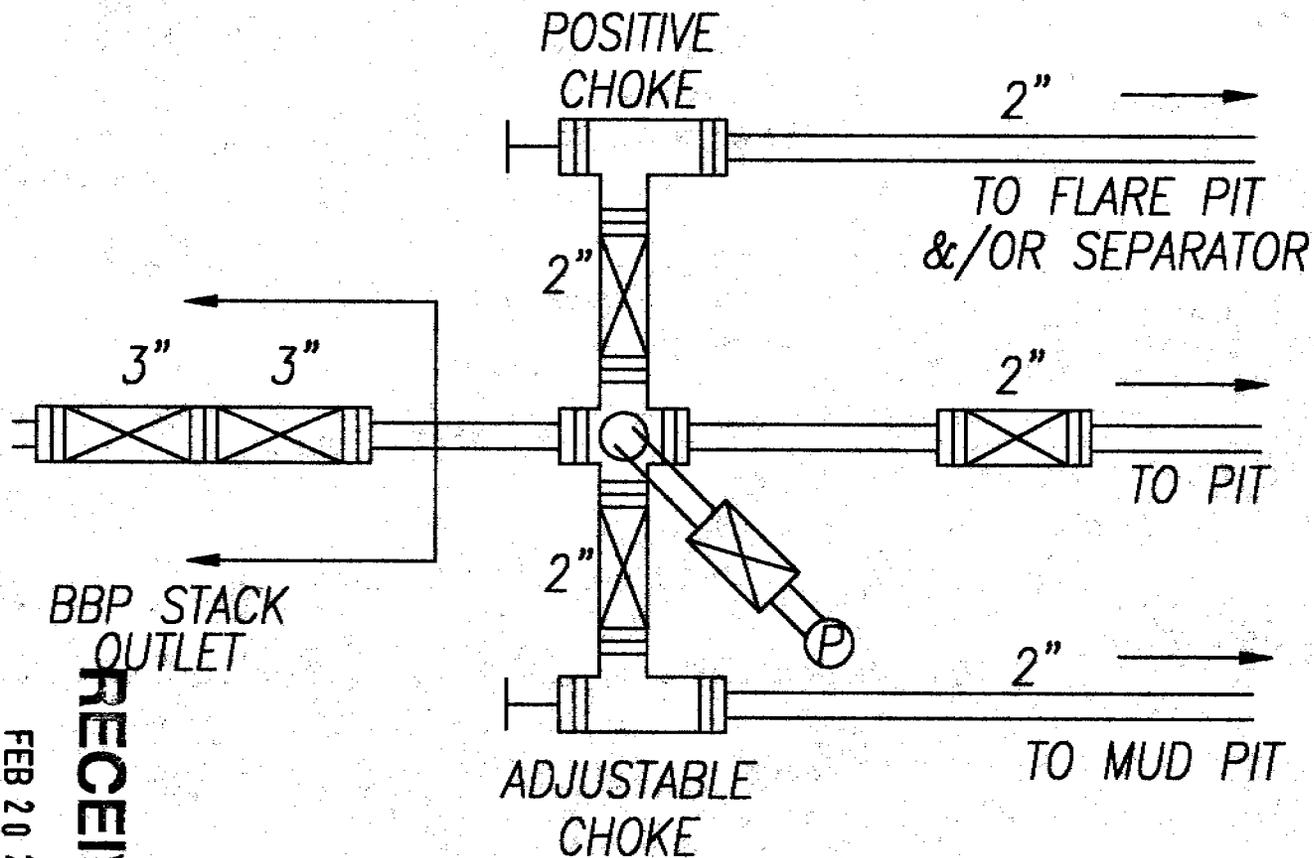
FEB 20 2001

DIVISION OF  
OIL, GAS AND MINING

EXHIBIT "C"



# CHOKE MANIFOLD



BBP STACK  
OUTLET

RECEIVED

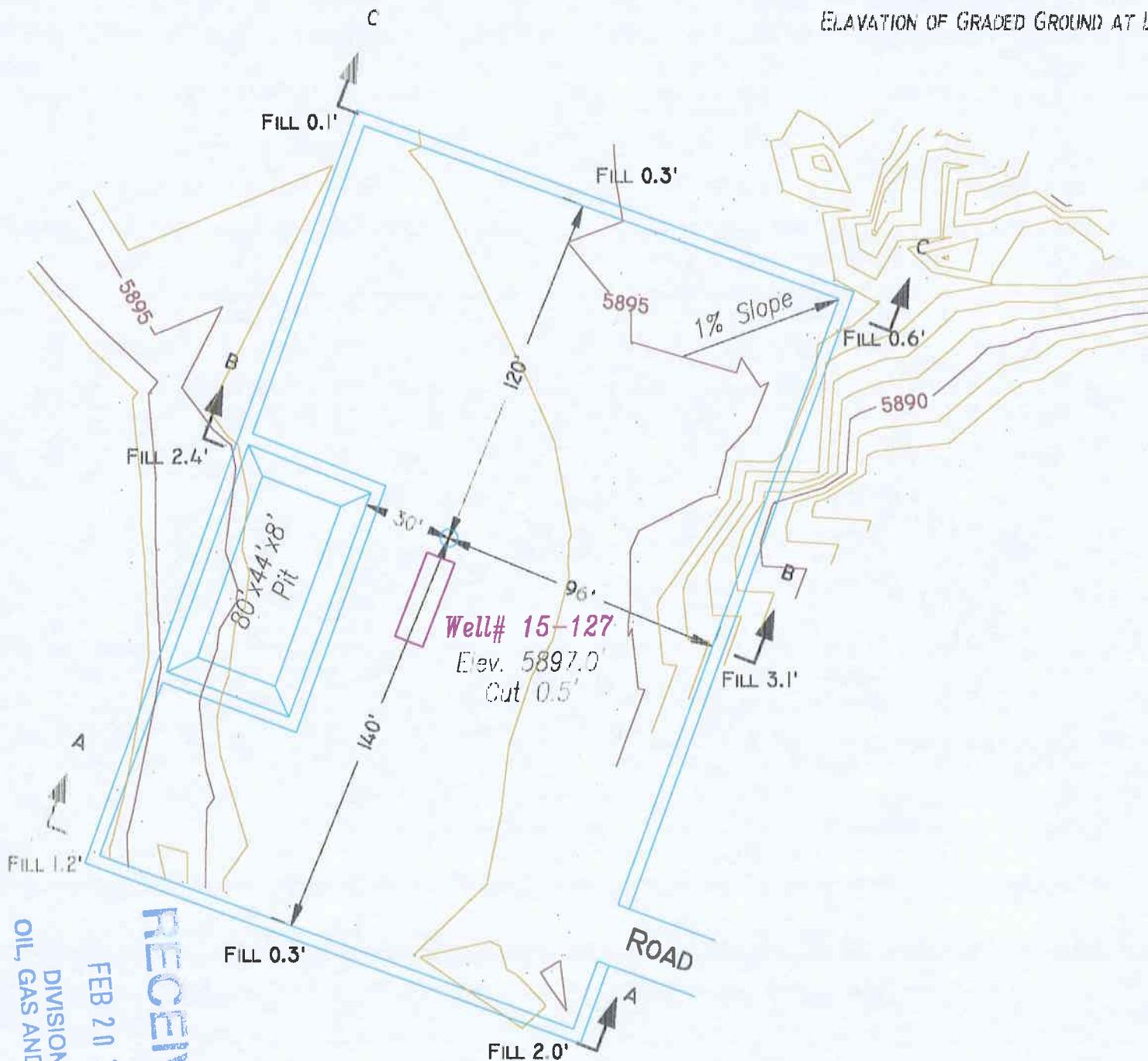
FEB 20 2001

DIVISION OF  
OIL, GAS AND MINING  
EXHIBIT "H"



ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 5897.0'

ELEVATION OF GRADED GROUND AT LOCATION STAKE = 5896.5'



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



**Texaco E & P**  
**LOCATION LAYOUT**



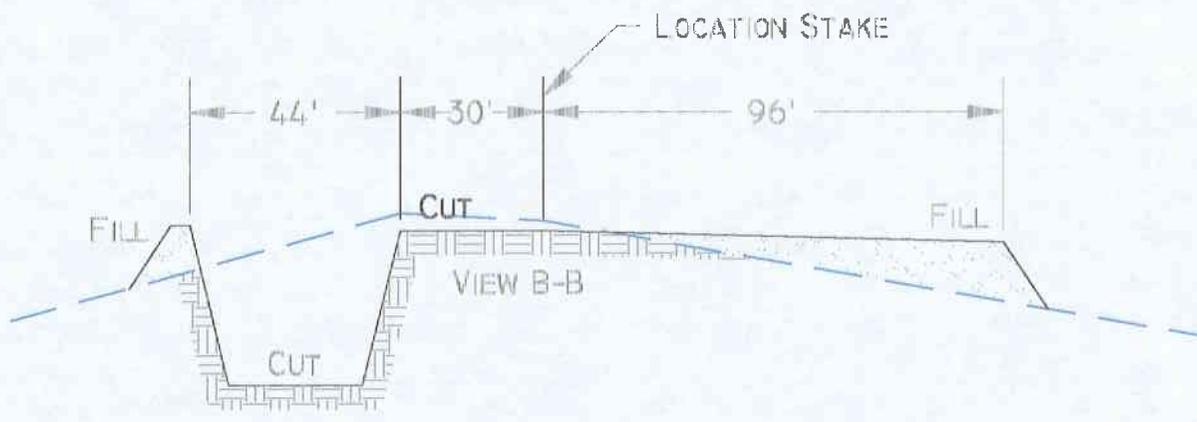
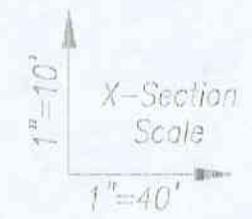
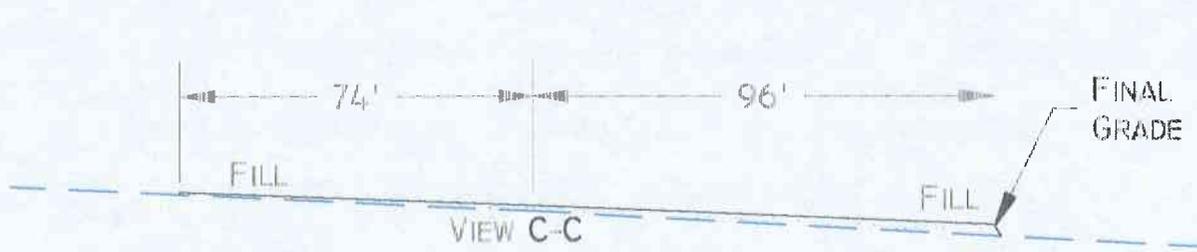
Section 15, T17S, R8E, S.L.B & M.  
**WELL # 15-127**

Drawn By: <b>J. STANSFIELD</b>	Checked By: <b>L.W.J.</b>
Drawing No: <b>A-2</b>	Date: <b>02/06/01</b>
	Scale: <b>1" = 50'</b>
Sheet <b>2</b> of <b>4</b>	Job No. <b>229</b>

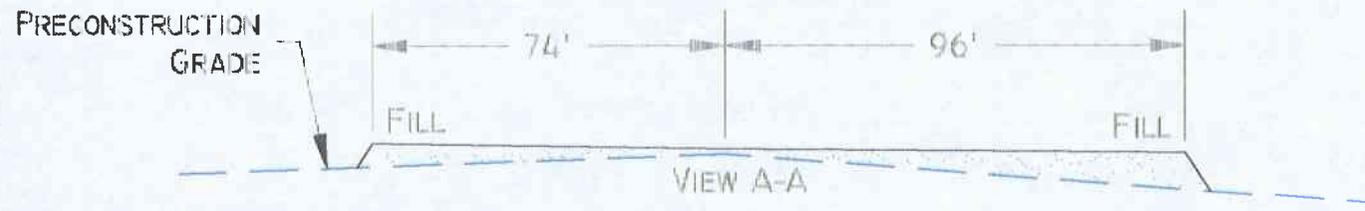
**RECEIVED**

FEB 20 2001

DIVISION OF  
OIL, GAS AND MINING



SLOPE = 1 1/2 : 1  
 (EXCEPT PIT)  
 PIT SLOPE = 1 ; 1



APPROXIMATE YARDAGES  
 CUT  
 (6") TOPSOIL STRIPPING = 750 CU. YDS.  
 REMAINING LOCATION = 116.0 CU. YDS.  
 TOTAL CUT = 816.0 CU. YDS.  
 TOTAL FILL = 1,165 CU. YDS.

RECEIVED  
 FEB 20 2001  
 DIVISION OF  
 OIL, GAS AND MINING



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

★ Texaco E & P ★

TYPICAL CROSS SECTION  
 Section 15, T17S, R8E, S.L.B.&M.  
 WELL # 15-127

Drawn By: W. JACOBSON	Checked by: L.W.C.
Drawing No. C-1	Date: 02/06/01
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 223



	Existing Road		Access Road
	Main Gas Line		Gathering Line
	Existing Power		
	Lease Boundary Line		
	Property Line		
	2001 Well Location and Number		
	Existing Well Location and Number		
	Future Wells		



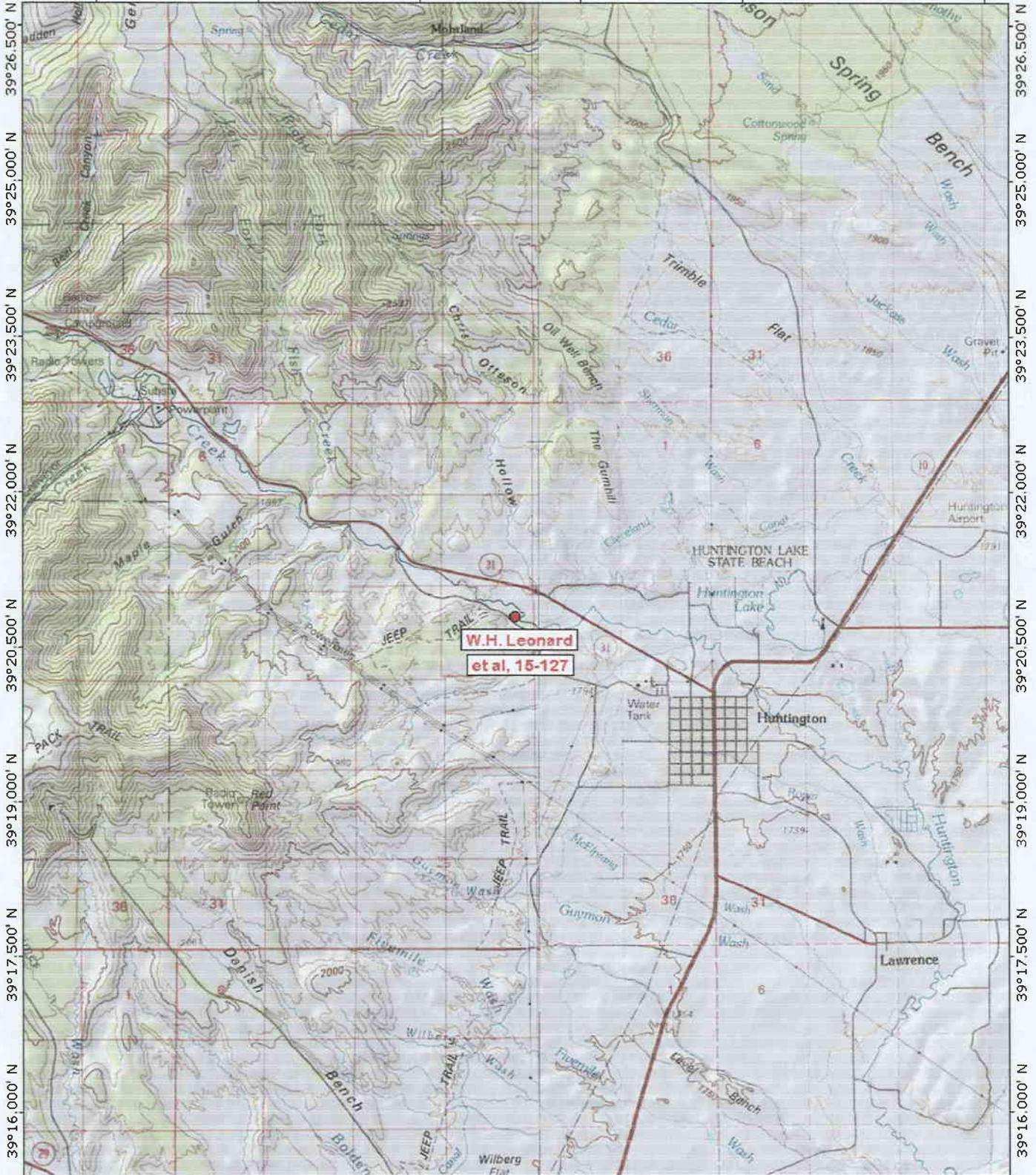
**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 126  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8603

**TEXACO E & P**  
**Well # 15-127**  
 Section 15, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By <b>W. JACOBSON</b>	Checked By <b>L.W.J.</b>
Drawing No. <b>L-1</b>	Date <b>01/17/01</b>
	Scale <b>1" = 2000'</b>
Sheet <b>4</b> of <b>4</b>	Job No. <b>229</b>

Texasco Huntington Canyon Project

111°05.500' W 111°03.500' W 111°01.500' W 110°59.500' W 110°57.500' W WGS84 110°54.500' W



111°05.500' W 111°03.500' W 111°01.500' W 110°59.500' W 110°57.500' W WGS84 110°54.500' W  
TN 13°  
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles  
0 1 2 3 4 5 km  
Printed from TOPO! ©2000 National Geographic Holdings (www.topo.com)

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BLOOIE PIT

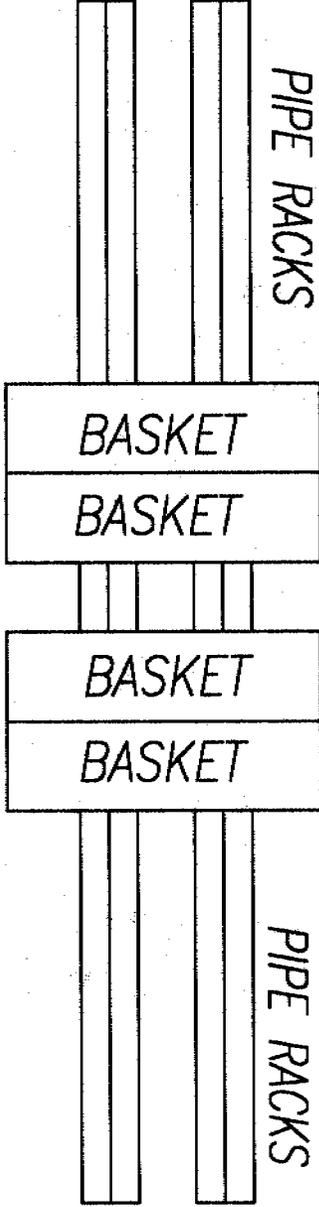
RESERVE PIT

PIPE RACKS

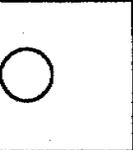
22'  
PUMP

PUMP

MUD PIT



50' 13'  
RIG

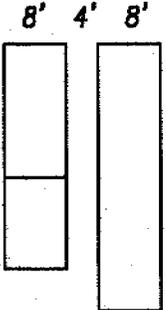


SUBST

40' 10'  
WATER TANK

AIR PACKAGE

DIESEL FUEL 26' PROANE



LIGHT PLANT

35' 8'  
TRAILER

PIPE RACKS

APPROXIMATE LAYOUT OF RIG & EQUIPMENT  
(Not to Scale)

RECEIVED

FEB 20 2001

DIVISION OF OIL, GAS AND MINING

EXHIBIT "C"



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:

1772' FNL, 877' FEL

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

SE/4 NE/4, Section 15, T17S, R8E, SLB&M

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

W. H. Leonard, et al 15-127

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)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other \_\_\_\_\_

- 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 Exception to State Spacing Rule

- 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.)

**Request for exception to spacing (state spacing rules) based on topography.**

**The well is located within 460' of the drilling unit boundary.**

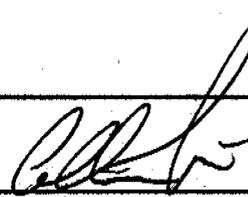
**RECEIVED**

FEB 20 2001

DIVISION OF  
OIL, GAS AND MINING

13.

Name & Signature:

ALLEN R. DAVIS 

Title:

OPERATIONS MGR

Date:

2/14/2001

(This space for state use only)

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/20/2001

API NO. ASSIGNED: 43-015-30485

WELL NAME: W H LEONARD ET AL 15-127

OPERATOR: TEXACO E & P INC ( N5700 )

CONTACT: ALLEN DAVIS

PHONE NUMBER: 505-325-4397

PROPOSED LOCATION:

NE SENE 15 170S 080E  
 SURFACE: ~~1772 FNL 0877 FEL~~ 845 FNL 985 FEL  
 BOTTOM: ~~1772 FNL 0877 FEL~~ 845 FNL 985 FEL  
 EMERY  
 WILDCAT ( 1 )

LEASE TYPE: 4-Fee

LEASE NUMBER: FEE

SURFACE OWNER: 4-Fee

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	RDM	3/17/01
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

Plat  
 Bond: Fed[] Ind[] Sta[] Fee[4]  
 (No. 6027949 )  
 Potash (Y/N)  
 Oil Shale (Y/N) \*190-5 (B) or 190-3  
 Water Permit  
 (No. MUNICIPAL )  
 RDCC Review (Y/N)  
 (Date: DOGm LTR 2-22-01 / Comments due 3-9-01)  
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit Huntington CBm  
R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
 ~~R649-3-3. Exception~~  
 Drilling Unit  
 Board Cause No: 245-2 \*Unit Desig.  
 Eff Date: 4-25-01  
 Siting: 460' In Unit Boundary E. Uncomm. Lands  
R649-3-11. Directional Drill

COMMENTS:

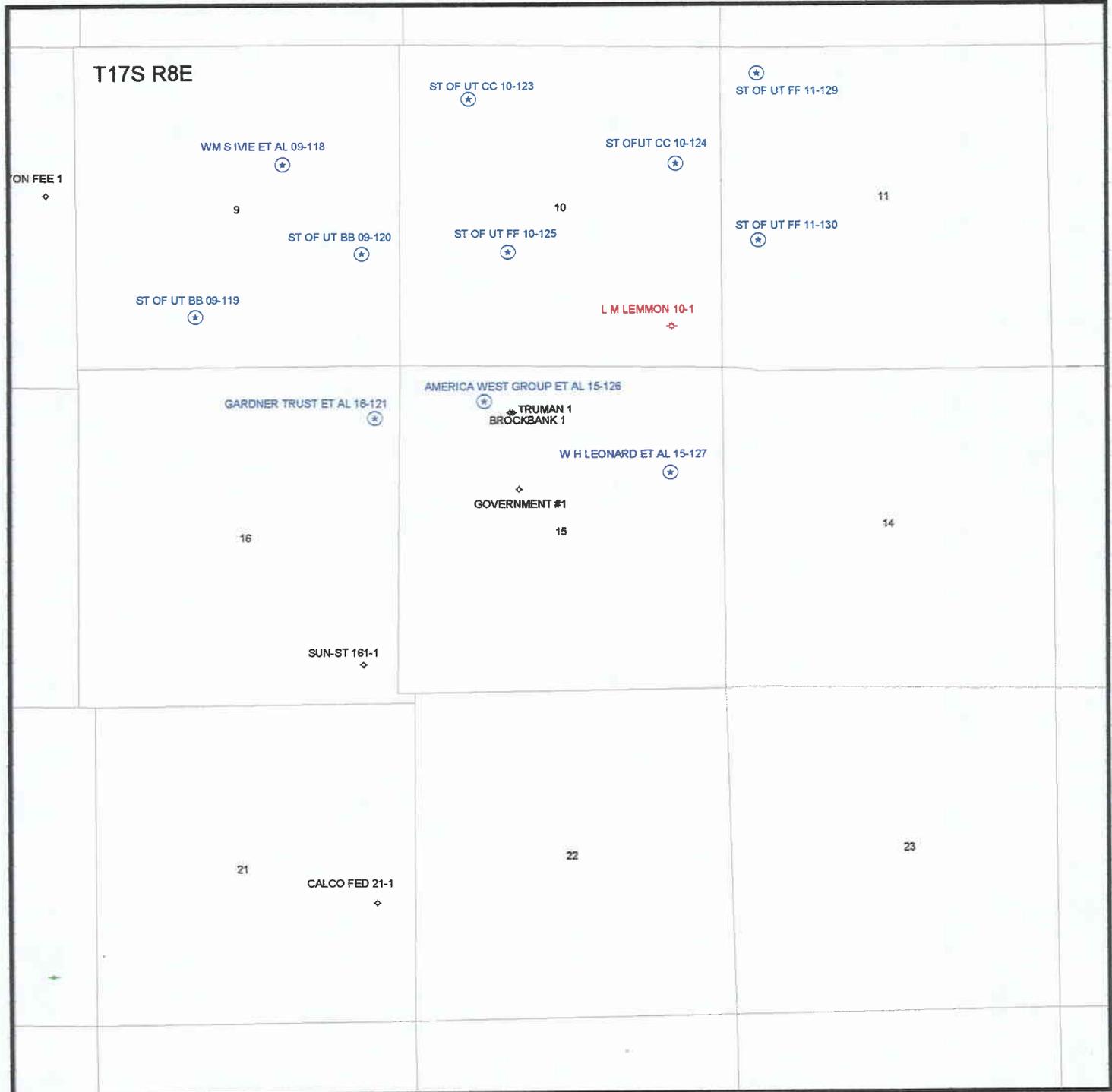
Need Presite (3-8-01)  
Need add'l info. "Ex. Loc."

STIPULATIONS:

① STATEMENT OF BASIS



OPERATOR: TEXACO E&P INC (N5700)  
 FIELD: WILDCAT (001)  
 SEC. 15, T17S, R8E,  
 COUNTY: EMERY SPACING: R649-3-3/EX LOC

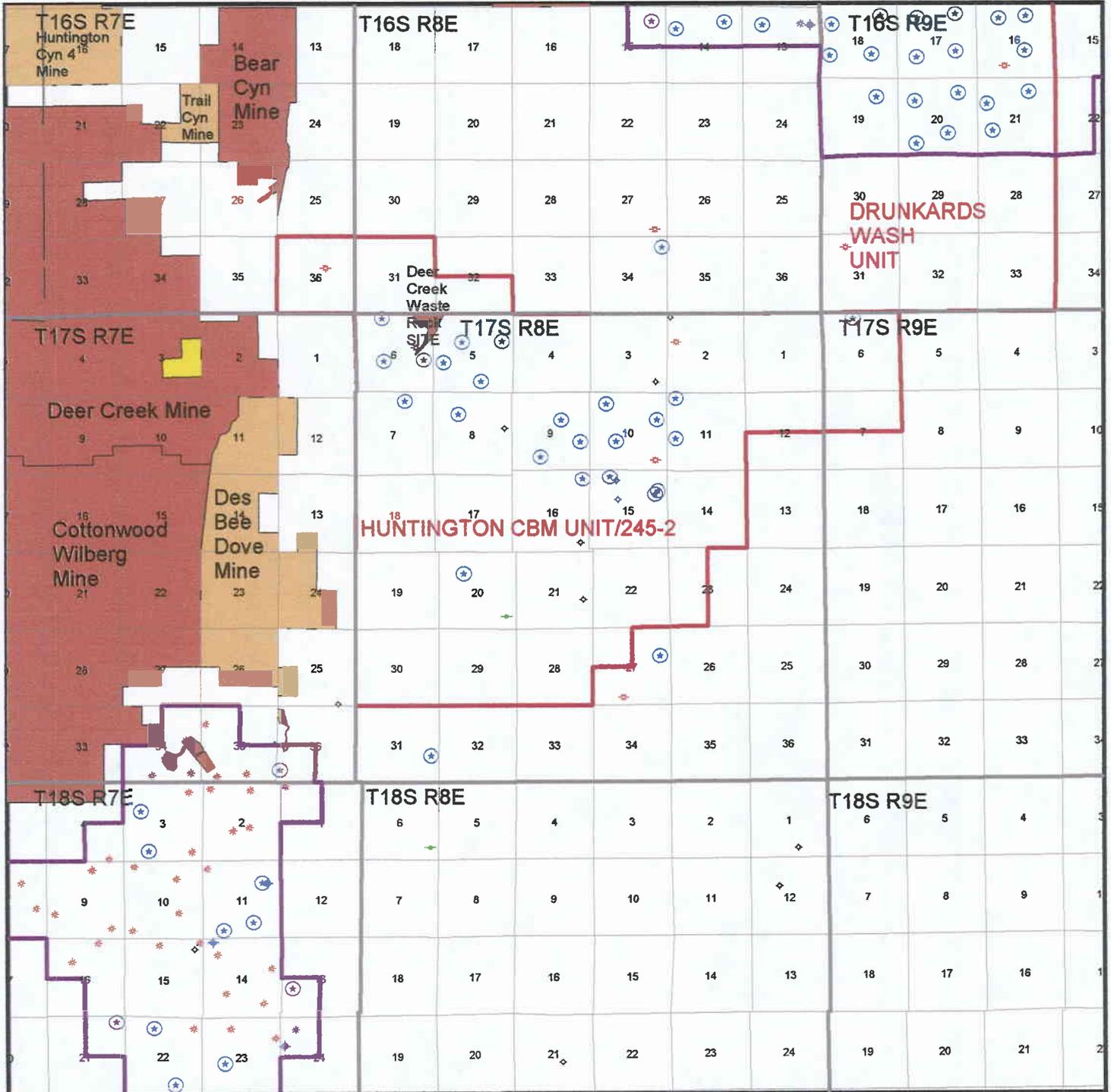


PREPARED BY: LCORDOVA  
 DATE: 21-FEBRUARY-2001

5-15-01 OK! *lc*



OPERATOR: TEXACO E&P INC (N5700)  
 SEC. 1-36, T17S, R8E  
 COUNTY: EMERY UNIT: HUNTINGTON CBM  
 CAUSE: 245-2 (4-25-01)



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

**Operator Name:** Texaco Exploration and Production, Incorporated

**Name & Number:** W. H. Leonard 15-127

**API Number:** 43-015-30485

**Location:** 1/4, 1/4 SE NE Sec. 16 T. 17 S R. 8 E . County: Emery

**Geology/Ground Water:**

There are no aquifers with high quality ground water expected to be encountered and there are only 5 known culinary water wells in all of Emery County. A search of the Division of Water Rights records revealed that there are 82 points of diversion or water supply nearby. A moderately permeable soil is developed on Quaternary alluvium, which covers the Upper Part of the Blue Gate Shale Member of the Mancos Shale. The proposed surface casing and cementing program should be sufficient to ensure the protection of any unknown ground water resources and 300' of surface casing and cement will protect the water table in Huntington Creek. This creek is 1/4 mile to the north and is active all year long. It is also the major source for agricultural water in this part of the state. The new site was reviewed on the ground on May 14, 2001, no other changes have been made or are needed.

**Reviewer:** K. Michael Hebertson

**Date:** 9/March/2001

**Surface:**

The nearest moving surface waters are in Huntington Creek 200 feet south. Precipitation will be deflected around the location with berms, diversions and culverts. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway.

**Reviewer:** K. Michael Hebertson

**Date:** 9/March/2001

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

1. A culvert will be used where the access road leaves the county highway.
2. The location and pit are to be bermed around the cut slope.
3. Minimum 12 mil synthetic pit liner is required.
4. Topsoil stockpiling is to be in a long low berm rather than a tall pile or heap.
5. Site infrastructure and soil storage as per drilling location plat.

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

**OPERATOR:** Texaco Exploration and Production, Inc.  
**WELL NAME & NUMBER:** W. H. Leonard 15-127  
**API NUMBER:** 43-015-30485    **LEASE:** Private Patented    **FIELD/UNIT:** Undesignated  
**LOCATION:** 1/4,1/4 SE NE Sec: 15 TWP: 17 S RNG: 8 E 845 FNL 985 FEL  
**LEGAL WELL SITING:** 460' Feet from lease boundary and 920' between wells.  
**GPS COORD (UTM):** X = 499,547 E; Y = 4,355,362 N    **SURFACE OWNER:** Brent Nielson

**PARTICIPANTS:**

K.M. Hebertson (DOGM), Ian Kephart (Texaco), Don Hamilton & Alan Child (Talon Res.), Bryant Anderson (Emery County). Brent Nielson (Surface Owner)

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Western margin of Colorado Plateau. This location is in the creek bottoms of Huntington Creek, along highway 31 west of Huntington Utah. The area is dominated by P-J and sagebrush vegetation, this location is in a cultivated field which slopes to the north towards Huntington Creek. It is about 2½ miles east of the foot of the Wasatch Plateau and 4½ miles east of the Huntington Canyon power plant Huntington, UT is ~4 miles east.

**SURFACE USE PLAN**

**CURRENT SURFACE USE:** Grazing and wildlife habitat.

**PROPOSED SURFACE DISTURBANCE:** 260' X 170' pad with 44' X 80' X 8' inboard pit access for this location will now be from the north during high water times. ¼ mile of new access road is required.

**LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS:** 1 Producing status well, and five other drilling permits are within one mile of this location.

**LOCATION OF PRODUCTION FACILITIES AND PIPELINES:** Buried power line and gathering system will follow the approach road. Production facilities include a pumpjack, separator enclosure, and casing and tubing strings, well head, telemetry equipment and transformer.

**SOURCE OF CONSTRUCTION MATERIAL:** Gravel location and approach road; soil stored in berm.

**ANCILLARY FACILITIES:** None requested.

**WASTE MANAGEMENT PLAN:**

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into a portable metal container which will be emptied into an approved landfill. Crude oil production is not expected but if it is encountered will be

retained in tanks and sold. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. The quality and quantity of any produced water will determine the method of disposal. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used.

## **ENVIRONMENTAL PARAMETERS**

**AFFECTED FLOOD PLAINS AND/OR WETLANDS:** None

**FLORA/FAUNA:** Sagebrush, P-J, grasses / birds, lizards, coyotes, rodents, raptors, elk and deer critical winter range, reptiles.

**SOIL TYPE AND CHARACTERISTICS:** Sandy, silty, moderately permeable soil developed on Quaternary / Tertiary Pediment Mantle. (GP-SM-ML)

**SURFACE FORMATION & CHARACTERISTICS:** Quaternary / Tertiary Pediment Mantle covering the Upper Part of the Blue Gate Shale Member of the Mancos Shale, and sandstone ledges.

**EROSION/SEDIMENTATION/STABILITY:** Stable.

**PALEONTOLOGICAL POTENTIAL:** None observed.

## **RESERVE PIT**

**CHARACTERISTICS:** Dugout, earthen pit as described above.

**LINER REQUIREMENTS** (Site Ranking Form attached): Synthetic liner.

## **SURFACE RESTORATION/RECLAMATION PLAN**

As directed by the surface use agreement.

**SURFACE AGREEMENT:** Not Executed

**CULTURAL RESOURCES/ARCHAEOLOGY:** Not required

## **OTHER OBSERVATIONS/COMMENTS**

The surface owner was invited and was able to attend. Texaco is in negotiations with the owner for 20 acres of ground to be used as a Central Processing Facility which will be adjacent to this well site. Although this well is in an area of prime wildlife habitat the owner has indicated that the land is to be cleared for the project at hand and has already started clearing out the underbrush. On May 14, 2001 the site was visited again and a new location was reviewed. The well is still in the river bottom and will be in the flood plane however nothing about the setting has changed.

## **ATTACHMENTS:**

4 photographs taken.

K. Michael Hebertson  
DOGM REPRESENTATIVE

8 /March/2001 11:30 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>15</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>15</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 Based Mud	15	
Fluid containing significant levels of hazardous constituents	20	<u>2</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>15</u>

**Final Score**    62    (Level I Sensitivity)

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



**TEXACO, Leonard 15-127, SEC. 15, T17S, R8E, EMERY COUNTY, API 43-015-30485**

03-01 Texaco Leonard 15-127

Casing Schematic

Surface

8-5/8"  
MW 8.3  
Frac 19.3

TOC @  
0.

Surface  
300. MD

~ 40% water

BOF

000 (0-22) 2460 - 1006  
12 (2400) - < 295 >  
770 psi  
3.14 BOF 40240  
Rm  
2/14/01

PERIOD  
21895

TOC @  
1685.

5-1/2"  
MW 8.3

Production  
2460. MD

~ 15% water

Well name:

**03-01 Texaco Leonard 15-127**

Operator: **Texaco E&P**

String type: Production

Project ID:  
43-015-30485

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: 65 °F  
Bottom hole temperature: 99 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 368 ft

Cement top: 1,685 ft

**Burst**

Max anticipated surface pressure: 0 psi  
Internal gradient: 0.433 psi/ft  
Calculated BHP 1,065 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 air weight.  
Neutral point: 2,149 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2460	5.5	17.00	N-80	LT&C	2460	2460	4.767	84.8

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1065	6290	5.91	1065	7740	7.27	42	348	8.32 J

Prepared R.A.McKee  
by: Utah Dept. of Natural Resources

Date: March 14,2001  
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing shall be cemented to surface. Production casing shall be cemented to top of Ferron.  
No biaxial correction for tension is made.  
Collapse is based on a vertical depth of 2460 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.*

Well name:	<b>03-01 Texaco Leonard 15-127</b>		
Operator:	<b>Texaco E&amp;P</b>		
String type:	Surface		Project ID: 43-015-30485
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: 65 °F  
Bottom hole temperature: 69 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 300 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure: 0 psi  
Internal gradient: 0.433 psi/ft  
Calculated BHP 130 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: 262 ft

Non-directional string.

**Re subsequent strings:**

Next setting depth: 2,460 ft  
Next mud weight: 8.330 ppg  
Next setting BHP: 1,065 psi  
Fracture mud wt: 19,250 ppg  
Fracture depth: 300 ft  
Injection pressure 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	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	130	1370	10.56	130	2950	22.73	6	263	41.76 J

Prepared by: R.A.McKee  
Utah Dept. of Natural Resources

Date: March 14,2001  
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing shall be cemented to surface. Production casing shall be cemented to top of Ferron. No biaxial correction for tension is made. Collapse is based on a vertical depth of 300 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.*

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

**OPERATOR:** Texaco Exploration and Production, Inc.  
**WELL NAME & NUMBER:** W. H. Leonard 15-127  
**API NUMBER:** 43-015-30485      **LEASE:** Private Patented      **FIELD/UNIT:** Undesignated  
**LOCATION:** 1/4,1/4 SE NE Sec: 15 TWP: 17 S RNG: 8 E 1772 FNL 877 FEL  
**LEGAL WELL SITING:** 460' Feet from lease boundary and 920' between wells.  
**GPS COORD (UTM):** X = 499,587 E; Y = 4,355,082 N      **SURFACE OWNER:** Brent Nielson

**PARTICIPANTS:**

K.M. Hebertson (DOGM), Ron Wirth, & Ian Kephart (Texaco), Don Hamilton & Alan Child (Talon Res.), Bryant Anderson (Emery County), Brent Nielson (Surface Owner)

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Western margin of Colorado Plateau. This location is in the creek bottoms of Huntington Creek, along highway 31 west of Huntington Utah. The area is dominated by P-J and sagebrush vegetation, this location is in a cultivated field which slopes to the north towards Huntington Creek. It is about 2½ miles east of the foot of the Wasatch Plateau and 4½ miles east of the Huntington Canyon power plant Huntington, UT is ~4 miles east.

**SURFACE USE PLAN**

**CURRENT SURFACE USE:** Grazing and wildlife habitat.

**PROPOSED SURFACE DISTURBANCE:** 260' X 170' pad with 44' X 80' X 8' inboard pit 340' of new access road is required.

**LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS:** 1 Producing status well, and five other drilling permits are within one mile of this location.

**LOCATION OF PRODUCTION FACILITIES AND PIPELINES:** Buried power line and gathering system will follow the approach road. Production facilities include a pumpjack, separator enclosure, and casing and tubing strings, well head, telemetry equipment and transformer.

**SOURCE OF CONSTRUCTION MATERIAL:** Gravel location and approach road; soil stored in berm.

**ANCILLARY FACILITIES:** None requested.

**WASTE MANAGEMENT PLAN:**

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into a portable metal container which will be emptied into an approved landfill. Crude oil production is not expected but if it is encountered will be retained in tanks and sold. Drilling fluid, completion / frac fluid and cuttings will be buried in

the pit after evaporation and slashing the pit liner. The quality and quantity of any produced water will determine the method of disposal. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used.

## ENVIRONMENTAL PARAMETERS

**AFFECTED FLOOD PLAINS AND/OR WETLANDS:** None

**FLORA/FAUNA:** Sagebrush, P-J, grasses / birds, lizards, coyotes, rodents, raptors, elk and deer critical winter range, reptiles.

**SOIL TYPE AND CHARACTERISTICS:** Sandy, silty, moderately permeable soil developed on Quaternary / Tertiary Pediment Mantle. (GP-SM-ML)

**SURFACE FORMATION & CHARACTERISTICS:** Quaternary / Tertiary Pediment Mantle covering the Upper Part of the Blue Gate Shale Member of the Mancos Shale, and sandstone ledges.

**EROSION/SEDIMENTATION/STABILITY:** Stable.

**PALEONTOLOGICAL POTENTIAL:** None observed.

## RESERVE PIT

**CHARACTERISTICS:** Dugout, earthen pit as described above.

**LINER REQUIREMENTS (Site Ranking Form attached):** Synthetic liner.

## SURFACE RESTORATION/RECLAMATION PLAN

As directed by the surface use agreement.

**SURFACE AGREEMENT:** Not Executed

**CULTURAL RESOURCES/ARCHAEOLOGY:** Not required

## OTHER OBSERVATIONS/COMMENTS

The surface owner was invited and was able to attend. Texaco is in negotiations with the owner for 20 acres of ground to be used as a Central Processing Facility which will be adjacent to this well site. Although this well is in an area of prime wildlife habitat the owner has indicated that the land is to be cleared for the project at hand and has already started clearing out the underbrush.

## ATTACHMENTS:

4 photographs taken.

K. Michael Hebertson  
DOGM REPRESENTATIVE

8 /March/2001 11:30 AM  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>15</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 Based Mud	15	
Fluid containing significant levels of hazardous constituents	20	<u>2</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>15</u>

**Final Score**    47    (Level I Sensitivity)

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

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

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

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

**Operator Name:** Texaco Exploration and Production, Incorporated

**Name & Number:** W. H. Leonard 15-127

**API Number:** 43-015-30485

**Location:** 1/4, 1/4 SE NE Sec. 16 T. 17 S R. 8 E . County: Emery

**Geology/Ground Water:**

There are no aquifers with high quality ground water expected to be encountered and there are only 5 known culinary water wells in all of Emery County. A search of the Division of Water Rights records revealed that there are 82 points of diversion or water supply nearby. A moderately permeable soil is developed on Quaternary alluvium, which covers the Upper Part of the Blue Gate Shale Member of the Mancos Shale. The proposed surface casing and cementing program should be sufficient to ensure the protection of any unknown ground water resources and 300' of surface casing and cement will protect the water table in Huntington Creek. This creek is 1/4 mile to the north and is active all year long. It is also the major source for agricultural water in this part of the state.

**Reviewer:** K. Michael Hebertson

**Date:** 9/March/2001

**Surface:**

The nearest moving surface waters are in Huntington Creek 1/4 miles north. Precipitation will be deflected around the location with berms, diversions and culverts. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway.

**Reviewer:** K. Michael Hebertson

**Date:** 9/March/2001

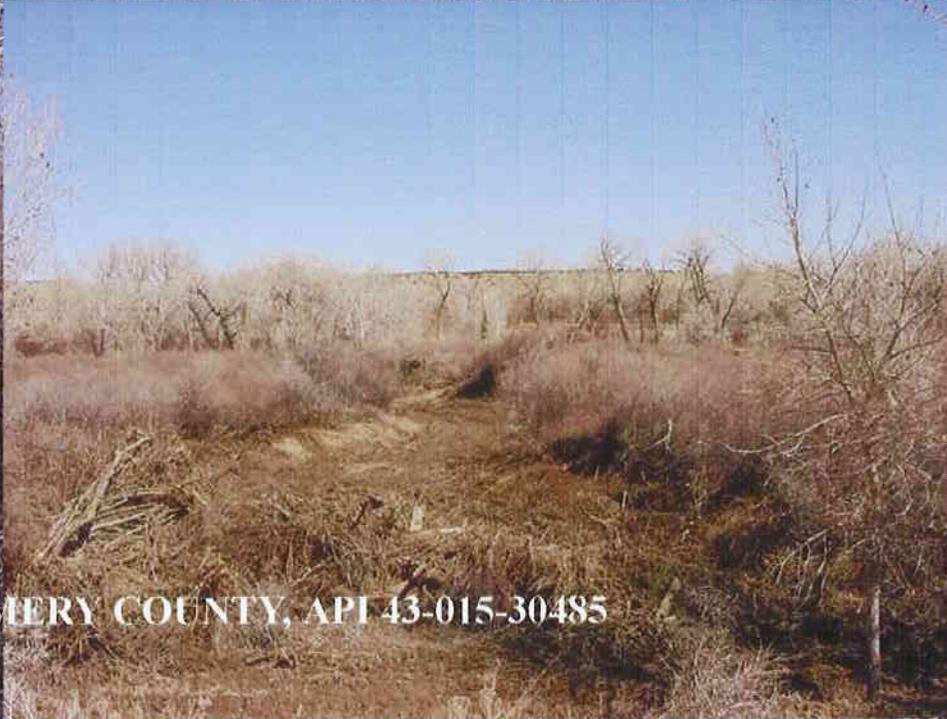
**Conditions of Approval/Application for Permit to Drill:**

1. A culvert will be used where the access road leaves the county highway.
2. The location and pit are to be bermed around the cut slope.
3. Minimum 12 mil synthetic pit liner is required.
4. Topsoil stockpiling is to be in a long low berm rather than a tall pile or heap.
5. Site infrastructure and soil storage as per drilling location plat.



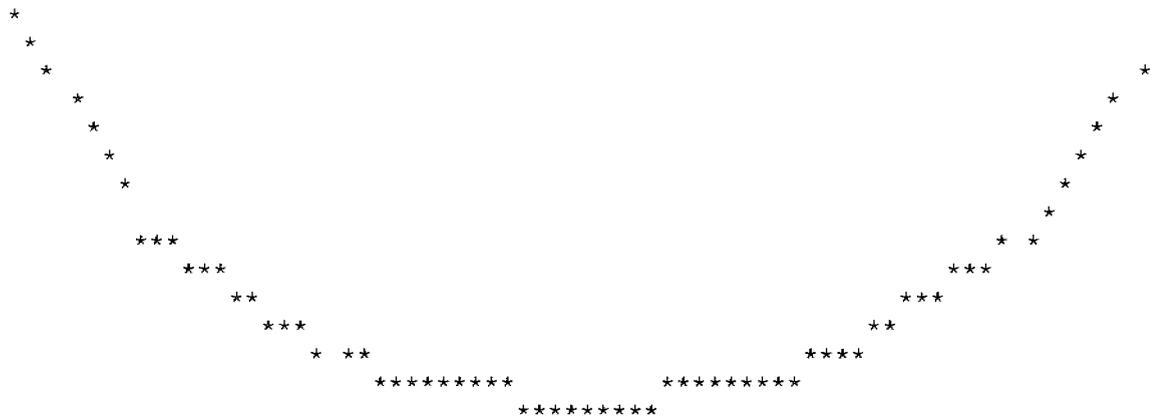


TEXACO, LEONARD 15-127, SEC. 15, T17S, R9E, EMERY COUNTY, API 43-015-30485



TEXACO, LEONARD 15-127, SEC. 15, T17S, R8E, EMERY COUNTY, API 43-015-30485





UTAH DIVISION OF WATER RIGHTS  
 NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	QUANTITY AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH	POINT OF DIVERSION DESCRIPTION YEAR LOG NORTH EAST	CNR SEC	TWN	RNG B&M
0	93 565	.0000	.00	Chris Otteson Wash				
		WATER USE(S): STOCKWATERING State of Utah School & Institutional Tru 675 East 500 South, Suite 500				PRIORITY DATE: 00/00/19 Salt Lake City		
1	a14199	.0000	5500.00	Huntington Creek	N 960 W 440	NE 15	17S	8E SL
		WATER USE(S): IRRIGATION STOCKWATERING OTHER USA Bureau of Reclamation 302 East 1860 South				PRIORITY DATE: 02/06/19 Provo		
2	93 237	.0000	.00	Huntington Creek				
		WATER USE(S): STOCKWATERING Lemmon, Wilton L.				PRIORITY DATE: 00/00/18 Huntington		
3	93 237	.0000	.00	Huntington Creek				
		WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/18		

	Lemmon, Wilton L.		Huntington
4	<u>93 566</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19
	Lemmon, Wilton Lee & Lee M. P. O. Box 764		Huntington
4	<u>93 566</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19
	Lemmon, Wilton Lee & Lee M. P. O. Box 764		Huntington
5	<u>93 567</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500		Salt Lake City
5	<u>93 567</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19
	State of Utah School & Institutional Tru 675 East 500 South, Suite 500		Salt Lake City
6	<u>93 238</u> .0000 .00 Huntington Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Truman, Woodrow G., et al.		Huntington
6	<u>93 556</u> .0000 .00 Huntington Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Lemmon, Wilton L. P. O. Box 764		Huntington
7	<u>93 556</u> .0000 .00 Huntington Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Lemmon, Wilton L. P. O. Box 764		Huntington
7	<u>93 557</u> .0000 .00 Huntington Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Truman, Woodrow G., et al.		Huntington
8	<u>93 568</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Collard, Clifford and LaRene		Huntington
8	<u>93 568</u> .0000 .00 Chris Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/18
	Collard, Clifford and LaRene		Huntington
8	<u>93 1189</u> .0000 .00 Otteson Wash		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19
	Collard, Bruce and Elma		Huntington
9	<u>93 415</u> .0000 .00 Huntington Creek		
	WATER USE(S): STOCKWATERING		PRIORITY DATE: 00/00/19



		Huntington Cleveland Irrigation Company P.O. Box 327							Huntington
C	<u>93 951</u>	.0000 9892.62 Miller Flat Creek (Miller Flat S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 08/03/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 3195</u>	.0000 2000.00 Lake Canyon Creek (Cleveland R S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 02/28/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 950</u>	.0000 465.00 Rolfson Creek (Rolfson Reservo S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 01/12/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 1138</u>	.0000 50.00 Lake Canyon Creek (Cleveland R S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 00/00/18
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 1139</u>	.0000 58.00 Lake Canyon Creek (Cleveland R S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 00/00/18
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 928</u>	.0000 600.00 Lake Fork Creek (Huntington Re S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 07/25/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 1136</u>	.0000 2025.00 Lake Fork Creek (Huntington Re S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 00/00/18
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington Cleveland Irrigation Company P.O. Box 327							
C	<u>93 557</u>	.0000 .00 Huntington Creek							PRIORITY DATE: 00/00/18
		WATER USE(S): STOCKWATERING							Huntington
		Truman, Woodrow G., et al.							
C	<u>a7941</u>	392.2500 .00 Huntington Creek and Tributari S 850 W 530 N4 15 17S 8E SL							PRIORITY DATE: 06/19/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING POWER OTHER							Huntington
		Huntington-Cleveland Irrigation Company P.O. Box 327							
C	<u>a7940</u>	.0000 18365.33 (4) Unnamed Reservoirs							PRIORITY DATE: 06/19/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							Huntington
		Huntington-Cleveland Irrigation Company 55 North Main							
C	<u>a14107</u>	.0000 3000.00 Lake Fork Creek							PRIORITY DATE: 02/28/19
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL MINING POWER							Salt Lake City
		State of Utah Board of Water Resources 1594 West North Temple, Ste 310							
C	<u>a15762</u>	.0000 31264.00 Huntington Creek							PRIORITY DATE: 07/30/19
		WATER USE(S): IRRIGATION MUNICIPAL POWER							



Huntington Cleveland Irrigation Company		P.O. Box 327		Huntington		
I	<u>93 3727</u>	.0000	.00	Huntington Creek (North Ditch)	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 00/00/18
	WATER USE(S):					Huntington
	Huntington-Cleveland Irrigation Company P.O. Box 327					Huntington
	LDS Church Corporation of the Presiding 50 East North Temple Street					Salt Lake City
I	<u>93 1137</u>	.0000	3274.71	Lake Canyon Creek (Cleveland R	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 00/00/18
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 3195</u>	.0000	2000.00	Lake Canyon Creek (Cleveland R	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 02/28/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 951</u>	.0000	9892.62	Miller Flat Creek (Miller Flat	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 08/03/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 1138</u>	.0000	50.00	Lake Canyon Creek (Cleveland R	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 00/00/18
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 1139</u>	.0000	58.00	Lake Canyon Creek (Cleveland R	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 00/00/18
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 950</u>	.0000	465.00	Rolfson Creek (Rolfson Reservo	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 01/12/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 928</u>	.0000	600.00	Lake Fork Creek (Huntington Re	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 07/25/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>93 1136</u>	.0000	2025.00	Lake Fork Creek (Huntington Re	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 00/00/18
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington Cleveland Irrigation Company P.O. Box 327					
I	<u>a7941</u>	392.2500	.00	Huntington Creek and Tributari	N 960 W 440 E4 15 17S 8E SL	PRIORITY DATE: 06/19/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING POWER OTHER					Huntington
	Huntington-Cleveland Irrigation Company P.O. Box 327					
I	<u>a7940</u>	.0000	18365.33	(4) Unnamed Reservoirs		PRIORITY DATE: 06/19/19
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER					Huntington
	Huntington-Cleveland Irrigation Company 55 North Main					
I	<u>a14107</u>	.0000	3000.00	Lake Fork Creek		

	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL MINING POWER State of Utah Board of Water Resources 1594 West North Temple, Ste 310	PRIORITY DATE: 02/28/19 Salt Lake City
I	<u>a15762</u> .0000 31264.00 Huntington Creek WATER USE(S): IRRIGATION MUNICIPAL POWER Pacificorp dba Utah Power & Light Compan 1407 West North Temple	PRIORITY DATE: 07/30/19 Salt Lake City
J	<u>93 419</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Lemmon, Wilton Lee & Lee M. P.O. Box 764	PRIORITY DATE: 00/00/18 Huntington
J	<u>93 419</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Lemmon, Wilton Lee & Lee M. P.O. Box 764	PRIORITY DATE: 00/00/18 Huntington
K	<u>93 295</u> .1000 .00 Brasher Springs WATER USE(S): IRRIGATION STOCKWATERING Brasher, Bryce	PRIORITY DATE: 00/00/19 Huntington
K	<u>93 418</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Brasher, Reed	PRIORITY DATE: 00/00/18 Huntington
K	<u>93 418</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Brasher, Reed	PRIORITY DATE: 00/00/18 Huntington
L	<u>93 417</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Otteson, Ara & Nellie	PRIORITY DATE: 00/00/19 Huntington
L	<u>93 416</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Collard, Bruce and Elma	PRIORITY DATE: 00/00/18 Huntington
L	<u>93 1191</u> .0000 .00 Ottson Wash WATER USE(S): STOCKWATERING Otteson, Ara & Nellie	PRIORITY DATE: 00/00/19 Huntington
M	<u>93 415</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING State of Utah Division of Wildlife Resou 1594 West North Temple, Ste 2110	PRIORITY DATE: 00/00/19 Salt Lake City
N	<u>93 569</u> .0000 .00 Otteson Creek WATER USE(S): STOCKWATERING Collard, Max and Elma	PRIORITY DATE: 00/00/19 Huntington
N	<u>93 1190</u> .0000 .00 Ottson Creek	

WATER USE(S): STOCKWATERING  
Collard, Max and Elma

PRIORITY DATE: 00/00/19  
Huntington

O 93 1190 .0000 .00 Ottson Creek

WATER USE(S): STOCKWATERING  
Collard, Max and Elma

PRIORITY DATE: 00/00/19  
Huntington

O 93 1191 .0000 .00 Ottson Wash

WATER USE(S): STOCKWATERING  
Otteson, Ara & Nellie

PRIORITY DATE: 00/00/19  
Huntington

P 93 1188 .0000 .00 Huntington Creek

WATER USE(S): STOCKWATERING  
Collard, Max and Elma

PRIORITY DATE: 00/00/19  
Huntington

P 93 416 .0000 .00 Huntington Creek

WATER USE(S): STOCKWATERING  
Collard, Bruce and Elma

PRIORITY DATE: 00/00/18  
Huntington

Q 93 417 .0000 .00 Huntington Creek

WATER USE(S): STOCKWATERING  
Otteson, Ara & Nellie

PRIORITY DATE: 00/00/19  
Huntington

Q 93 1188 .0000 .00 Huntington Creek

WATER USE(S): STOCKWATERING  
Collard, Max and Elma

PRIORITY DATE: 00/00/19  
Huntington



# State of Utah

GOVERNOR'S OFFICE OF PLANNING AND BUDGET  
Resource Development Coordinating Committee

Michael O. Leavitt  
Governor

Brad T. Barber  
State Planning Coordinator

James L. Dykmann  
Committee Chairman

John A. Harja  
Executive Director

116 State Capitol Building  
Salt Lake City, Utah 84114  
(801) 538-1027  
Fax: (801) 538-1547

March 13, 2001

Lisha Cordova  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

SUBJECT: Application for permit to drill - proposal to drill a wildcat well; the W.H. Leonard et. al 15-127 on a lease on patented land  
State Identification Number: 01-524

Dear Ms Cordova:

The Resource Development Coordinating Committee (RDCC), representing the State of Utah, has reviewed this proposal. The Division of State History comments:

After review of the material provided, the Utah Preservation Office concurs with a determination of No Historic Properties Affected.

If you have questions, please contact Jim Dykmann at (801) 533-3555. (Please refer to Case No. 01-0306.)

The Committee appreciates the opportunity to review this proposal. Please direct any other written questions regarding this correspondence to the Resource Development Coordinating Committee at the above address or call Judy Edwards at (801) 538-1153 or John Harja at (801) 538-1559.

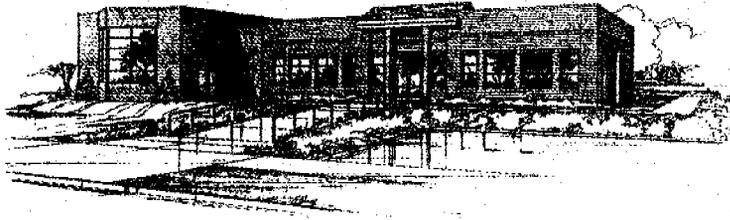
Sincerely,

Natalie Gochnour  
State Planning Coordinator

NG/ar

# SOUTHEASTERN UTAH ASSOCIATION OF LOCAL GOVERNMENTS

Mike Milovich  
CHAIRMAN



375 SOUTH CARBON AVE.  
P.O. DRAWER 1106  
PRICE, UTAH 84501  
(435) 637-5444  
FAX (435) 637-5448

William D. Howell  
EXECUTIVE DIRECTOR

## AREA WIDE CLEARINGHOUSE REVIEW

Federal Action \_\_\_\_\_ State Action \_\_\_\_\_ Approved ( ) Yes ( ) No

Other (indicate) \_\_\_\_\_

### Applicant Address: Administering State Agency

Oil, Gas and Mining

1594 West North Temple, Suite 1210

Salt Lake City, Ut 84114-5801

Phone Number: (801) 538-5296

**Title/Project Description** Seven Wildcat Wells in T17<sup>S</sup>, R8E, Emery Co. Depths ranging from 2000 to 4000 ft. on both patented and leased tracts. Work by Texaco.

[ ] No Comment

[X] See comment below

**Comments:** Approved on 03/15/01 at the AOG Executive Board Meeting.

Janis Vase  
SEUALG

3/15/01  
DATE

**From:** Frances Bernards  
**To:** Cordova, Lisha  
**Date:** 3/27/01 12:01PM  
**Subject:** comments on well drilling projects

The following Resource Development Coordinating Committee agenda items for proposed well drilling projects may require a permit from the Utah Division of Air Quality (see comment below): Items #518 (Texaco 05-107 well on state lease ML-48193); #519 (Texaco 05-108 well); #520 (Texaco 05-109 well); #521 (Texaco 05-110 well); #522 (Texaco 06-103 well); #523 (America West Group 15-1126 well); #524 (W.H. Leonard 15-127 well); #539 (Fat Chance Oil & Gas Crane 6-7 well); #540 (Fat Chance Oil & Gas Crane 13-6 well); #541 (Fat Chance Oil & Gas Crane 13-18 well); #542 (Fat Chance Oil & Gas Stacey Hollow 14-35 well).

The following comment applies to all proposed projects: The proposed oil well drilling projects may require a permit, known as an Approval Order, from the Division of Air Quality. If any compressor stations are located at the site, an Approval Order from the DAQ will be required for operation of the equipment. A permit application, known as a Notice of Intent (NOI) should be submitted to the Division of Air Quality for review.

If you have any questions, please contact me at (801) 536-4056.

Frances Bernards, Planner  
Division of Air Quality  
[fbernard@deg.state.ut.us](mailto:fbernard@deg.state.ut.us)



Texaco USA  
Western E&P Region

P O Box 2100  
Denver CO 80201  
4601 DTC Boulevard  
Denver CO 80237

May 1, 2001

State of Utah  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

Attn: Lisha Cordova

RE: Huntington (Shallow) CBM Unit  
Emery County, Utah  
2001 Drilling APD's

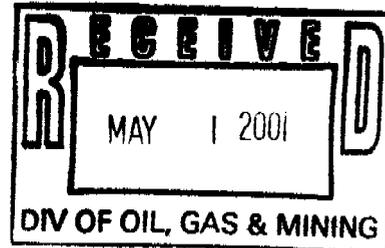
Dear Lisha,

Texaco has submitted APD's for the following wells:

UP&L 6-102  
UP&L 6-103  
UP&L 6-104  
R. Rowley 8-111  
State of Utah BB 9-120  
Gardner Trust, et al 16-121  
State of Utah CC 10-123  
State of Utah CC 10-125  
W.H. Leonard, et al 15-127  
State of Utah FF 11-129  
State of Utah FF 11-130

Pursuant to the Order issued in Cause 245-2 establishing the above captioned Unit, the general well siting rule (Utah Admin. Code Rule R649-3-2) is suspended as to the Unit Area; provided, however, that no well may be located closer than 460 feet from the Unit Area boundary or to an uncommitted Federal or unleased tract within the Unit Area without approval of the Division.

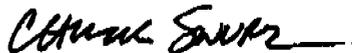
This letter is to advise you that all of the wells listed above, save and except the UP&L 6-102, UP&L 6-103 and UP&L 6-104 meet the requirements as outlined in said order and are not located closer than 460 feet from the Unit Area boundary or to an uncommitted Federal or unleased tract within the Unit Area. Currently, there is one unleased mineral interest within 460 feet of the UP&L 6-102, UP&L 6-103 and UP&L 6-104. This unleased interest has been offered



the opportunity to lease or participate in the drilling of these wells. For your information, a response would be due from this owner by May 7, 2001 or said owner shall be deemed to be a non-consenting party pursuant to the Order issued in Cause 245-2. Additionally, Texaco remains the only offset Operator for all offsets of these wells.

Hopefully the enclosed information will assist you in the approval process for the APD's for the wells listed above. Please advise should you have any questions or need anything further.

Yours very truly,



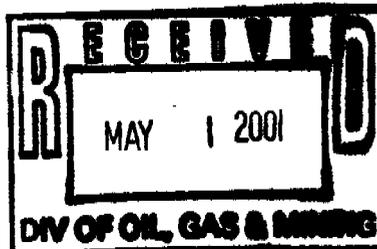
Chuck Snure

CAS:bw

Cc: Allen R. Davis - Texaco - Farmington, NM



TEXACO



FORM 2-400 (1-90)

### FAX TRANSMITTAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 5.1.01  URGENT  ROUTINE NO. OF PAGES 2 + 1

MESSAGE TO: LISHA CORDOVA

TELEPHONE NO. \_\_\_\_\_ FAX MACHINE NO. 801-369-3940

DEPT./DIV./SUBS. \_\_\_\_\_

LOCATION SLC, UT ROOM NO. \_\_\_\_\_

MESSAGE FROM: CHUCK SNURE

TELEPHONE NO. \_\_\_\_\_ FAX MACHINE NO. 303-793-4642

DEPT./DIV./SUBS. \_\_\_\_\_

LOCATION DENVER, CO ROOM NO. \_\_\_\_\_

SENDING DEPT. APPROVAL \_\_\_\_\_ TIME TRANSMITTED \_\_\_\_\_

RETURN ORIGINAL VIA INTER-OFFICE MAIL  RETURN ORIGINAL CALL SENDER TO PICK UP

ADDITIONAL COMMENTS:

LISHA - ATTACHED IS INFORMATION REGARDING WELL LOCATION

EXCEPTIONS FOR HUNTINGTON UNIT. HOPEFULLY THIS LETTER WILL

ANSWER YOUR QUESTIONS REGARDING THE NEED FOR EXCEPTIONS/

OFFSET OPERATOR INFO.

THANKS, CHUCK

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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>		5. Lease Designation and Serial Number: Patented
2. Name of Operator: Texaco Exploration and Production, Inc.		6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: 3300 North Butler, Farmington, NM 87401; 505-325-4397		7. Unit Agreement Name: Huntington (Shallow) CBM
4. Location of Well Footages: 1772' FNL, 877' FEL QQ, Sec., T., R., M.: SE/4 NE/4, Section 15, T17S, R8E, SLB&M		8. Well Name and Number: W. H. Leonard, et al 15-127
		9. API Well Number: 43-015-30485
		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)	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 type="checkbox"/> Other _____ 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 checked="" type="checkbox"/> Other <u>Wellsite Relocation</u> Date of work completion _____
<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

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.)

**The W. H. Leonard 15-127 was moved approximately 933' northwest to accommodate the future location of a Central Processing Facility, and Disposal Facility within the surface owned by Nielson LTD. The location was moved after the state onsite inspection on 3/9/01.**

**The new location for the W. H. Leonard 15-127 is 845' FNL 985' FEL, NE/4 NE/4, Section 15, T17S, R8E, SLB&M, Emery County, Utah**

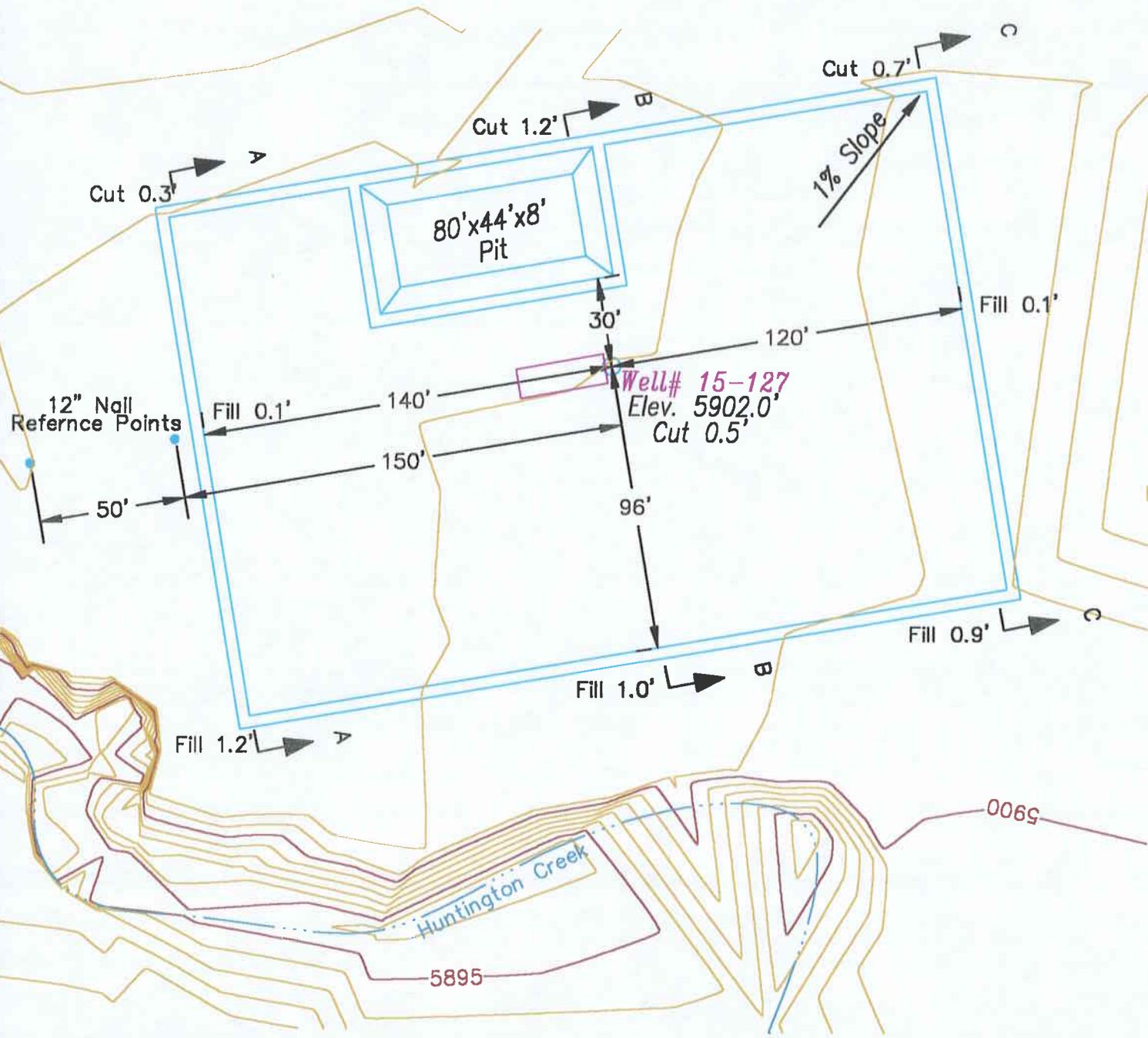
**The new location is no closer that 460' from the Huntington (shallow) CBM unit boundary or to an uncommitted Federal or unleased tract within the Unit Area.**

13. Name & Signature: Ron With Title: OPERATIONS SUPERVISOR Date: 5/11/01

(This space for state use only)

**ORIGINAL**

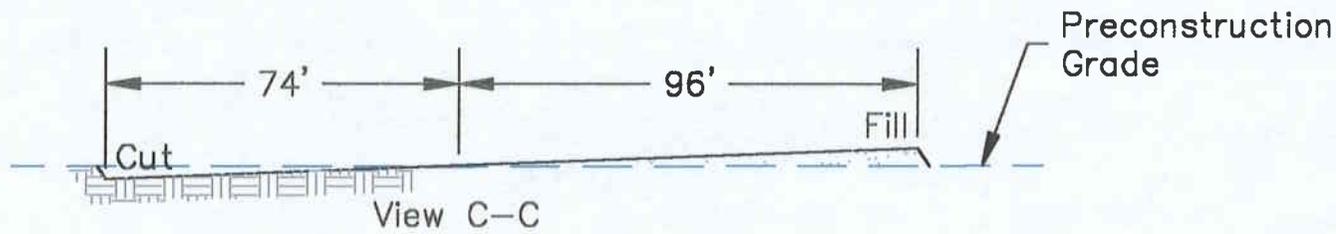
Elevation of Ungraded Ground at Location Stake = 5902.0'  
 Elevation of Graded Ground at Location Stake = 5901.5'



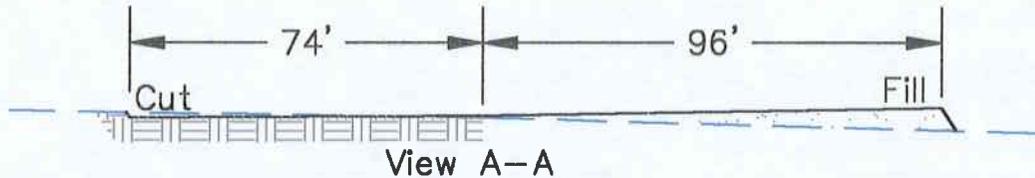
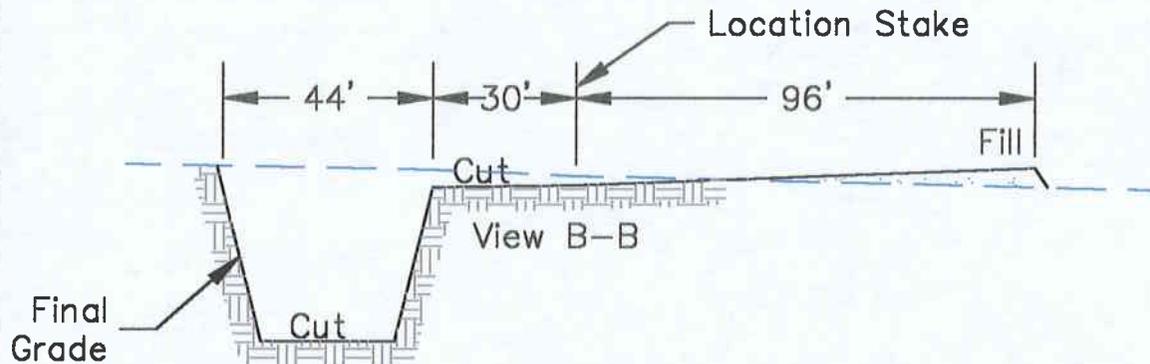
**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 101  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8803

**★ TEXACO E & P ★**  
**LOCATION LAYOUT**  
 Section 15, T17S, R8E, S.L.B.&M.  
**WELL # 15-127**

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. A-2	Date: 05/08/01
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 229



1" = 10'  
X-Section Scale  
1" = 40'



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



**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Price, Utah 84501  
Ph: 435-637-8781  
Fax: 435-638-8603

★ **TEXACO E & P** ★  
**TYPICAL CROSS SECTION**  
Section 15, T17S, R8E, S.L.B.&M.  
**WELL # 15-127**

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. C-1	Date: 05/08/01
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 229

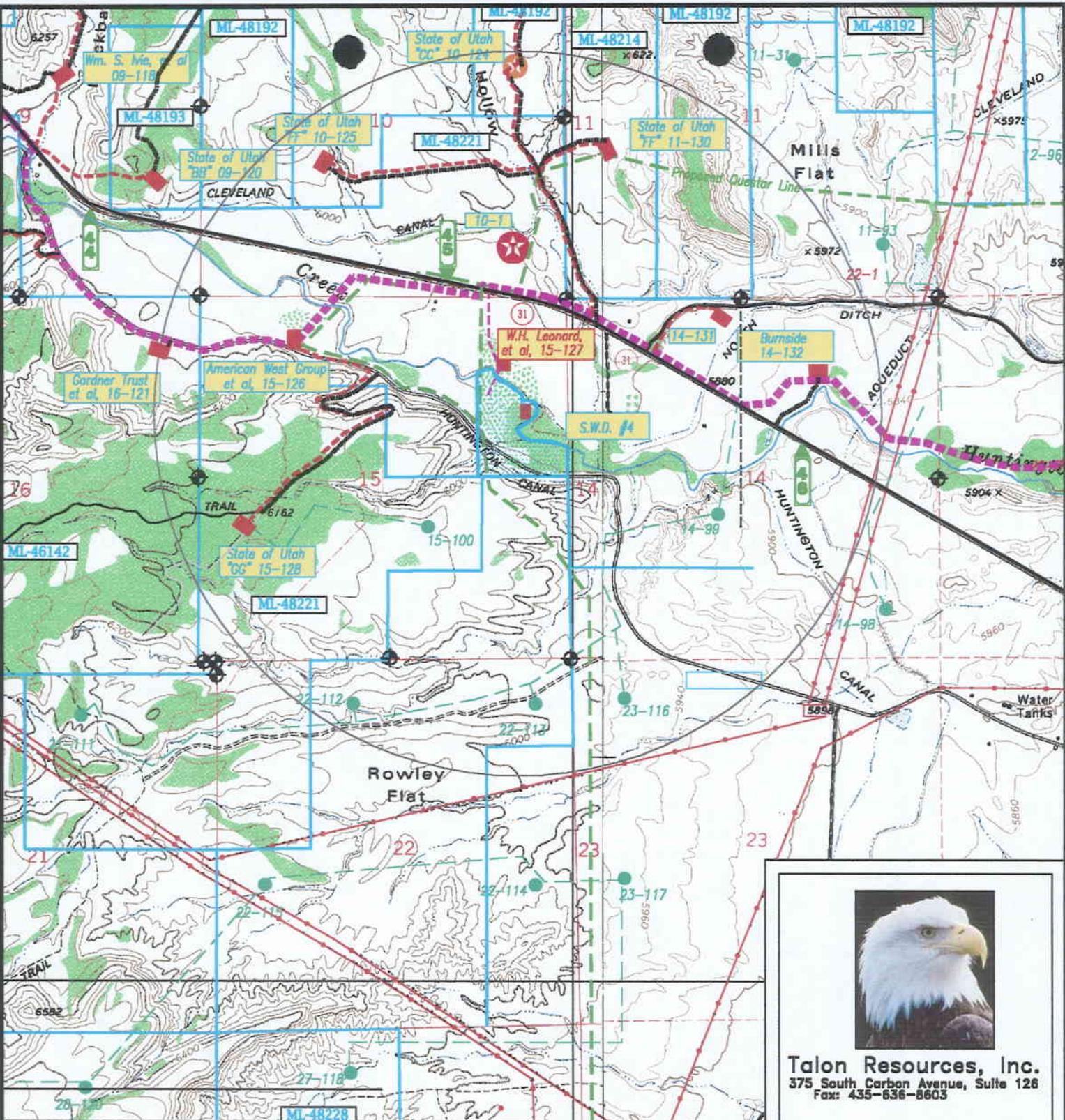
APPROXIMATE YARDAGES

CUT  
(6") Topsoil Stripping = 750 Cu. Yds.

Remaining Location = 425 Cu, Yds.

TOTAL CUT = 1,175 Cu. Yds.

TOTAL FILL = 425 Cu. Yds.



	Existing Road		Access Road
	Main Gas Line		Gathering Line
	Existing Power		
	Lease Boundary Line		
	Property Line		
	2001 Well Location and Number		
	Existing Well Location and Number		
	Future Wells		



**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 126  
 Fax: 435-636-8603

**TEXACO E & P**  
**Well # 15-127**  
 Section 15, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By <b>J. STANSFIELD</b>	Checked By <b>L.W.J.</b>
Drawing No. <b>L-1</b>	Date <b>05/08/01</b>
	Scale <b>1" = 2000'</b>
Sheet <b>4</b> of <b>4</b>	Job No. <b>229</b>

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: **845' FNL, 985' FEL**  
At Proposed Producing Zone:  
**4355364 N**  
**499554 E**

5. Lease Designation and Serial Number:  
**Patented**

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

7. Unit Agreement Name:  
**Huntington (shallow) CBM**

8. Farm or Lease Name:  
**W H Leonard, et al**

9. Well Number:  
**15-127**

10. Field or Pool, or Wildcat:  
**Undesignated**

11. Qtr/Qtr, Section, Township, Range, Meridian:  
**NE/4 NE/4, Section 15, T17S, R8E, SLB&M**

14. Distance in miles and direction from nearest town or post office:  
**2.5 miles northwest of Huntington, Utah**

12. County:  
**Emery**

13. State:  
**Utah**

15. Distance to nearest property or lease line (feet):  
**497'**

16. Number of acres in lease:  
**80**

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

18. Distance to nearest well, drilling, completed, or applied for, or  
**None**

19. Proposed Depth:  
**2460'**

20. Rotary or cable tool:  
**Rotary**

21. Elevations (show whether DF, RT, GR, etc.):  
**5902' GR**

22. Approximate date work will start:  
**May 2001**

**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" K-55 ST&C	24	300'	230 sacks Class G cement + 2% CaCl <sub>2</sub> + 0.25 pps cellophane
7-7/8"	5-1/2" N-80 LT&C	17	2460'	135 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 With** **OPERATIONS SUPERVISOR** Date: **5/11/01**

(This space for state use only)

API Number Assigned: **43-015-30485**

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

Date: **05-24-01**  
By: **[Signature]**

**ORIGINAL**

# Range 8 East

(S89°37'E - 5295.84')

S89°55'58"E - 5297.28'

Drill hole 15-127  
Elevation 5902.0'

844.8'

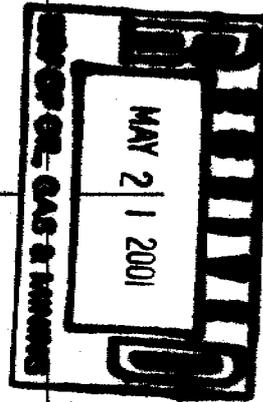
UTM

N - 4354536.2

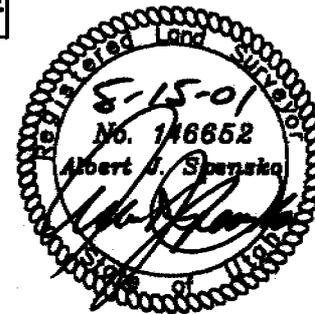
E - 499628.4

984.9'

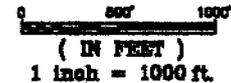
# 15



NO0729'W - 5310.38'  
(NO0729'W - 5310.38')



GRAPHIC SCALE



### 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 8137.0' being at the Northeast Section corner of Section 10, Township 17 South, Range 8 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 NE 1/4, NE 1/4 of Section 15; being 844.8' South and 984.9' West from the Northeast Corner of Section 15, T17S., R8E., 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.



**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Preston, Utah 84301  
Ph: 435-637-8781  
Fax: 435-636-8603

**TEXACO E & P**  
**WELL # 15-127**

Section 15, T17S., R8E., S.L.B.&M.  
Emery County, Utah

Drawn By: <b>J. STANSFIELD</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>A-1</b>	Date: <b>05/08/01</b>
	Scale: <b>1" = 1000'</b>
	Job No. <b>229</b>

Township 17 South

S00°23'01"W - 1323.19'  
(S00°47'W - 1324.95')  
S00°28'31"W - 1325.77'  
(S00°47'W - 1324.95')  
S00°16'41"E - 2700.59'  
(NORTH - 2700.06')

(N89°58'E - 2694.71')

(N89°58'E - 2682.90')

N89°39'23"E - 2694.73'

N89°38'39"E - 2682.77'

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

GPS Measured

# ORIGINAL

**SURFACE AGREEMENT**

**TEXACO EXPLORATION AND PRODUCTION INC.**

For the consideration of One Thousand-Fifteen and No/100 dollars (\$1,015.00) paid by Texaco Exploration and Production Inc. (hereinafter referred to as "payor"), in compromise and without admission of liability, the undersigned, (hereinafter referred to as "payee"), does hereby agree to allow payor access to that certain tract of land out of Section 15, T17S, R8E, Emery County, Utah for the purposes of site preparation for well locations and surface facilities for the drilling, operating and producing the W.H. Leonard, et al #15-127 well, and being more particularly described as follows:

**WELL PAD:** A 250.0' x 170.0' tract of land (1.015 acres, more or less) out of the NE/4 NE/4 of Section 15, T17S, R8E, S.L.B.&M. and surrounding that certain well location for the W.H. Leonard, et al #15-127 located 845' FNL and 985' FEL of Section 15, T17S, R8E, S.L.B.&M.

Notwithstanding anything contained herein to the contrary, it is understood and agreed that by the execution hereof, payee(s) assume no responsibility or liability for payor's operations hereunder. However, access, if any, to payor's drifate location shall be at the sole risk and responsibility of payee(s).

As additional consideration herein, payor agrees to restore the disturbed surface to its original condition as reasonably practicable through appropriate reclamation efforts upon completion of payor's operations thereon.

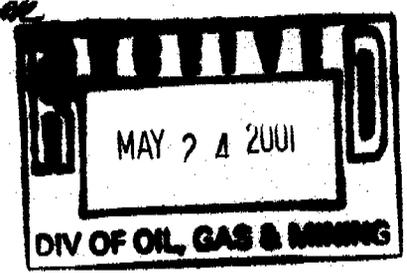
The undersigned further agrees that this Surface Agreement contains the entire agreement and is in full settlement of payor's operations hereunder and for the purposes stated herein, and that no promise or inducement not herein contained has been made to the undersigned, that the terms herein are contractual and not mere recitals, and that the undersigned read and understood this Surface Agreement before execution.

Executed this 23 day of May, 2001.

John Nielson, Ltd.

By: Wayne L. Spiller Partner

Original Rec'd-Ex'd  
5/24/01  
(not rec'd yet-ok)  
to approve/CH





TEXACO

# FAX TRANSMITTAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 5-24-01  URGENT  ROUTINE NO. OF PAGES 1

MESSAGE TO: Lisha Cordova

TELEPHONE NO. \_\_\_\_\_ FAX MACHINE NO. 801-359-3940

DEPT./DIV./SUBS. \_\_\_\_\_

LOCATION SLE, UT ROOM NO. \_\_\_\_\_

MESSAGE FROM: Chuck Snure

TELEPHONE NO. \_\_\_\_\_ FAX MACHINE NO. 303-793-4642

DEPT./DIV./SUBS. \_\_\_\_\_

LOCATION Denver, Co ROOM NO. \_\_\_\_\_

SENDING DEPT. APPROVAL \_\_\_\_\_ TIME TRANSMITTED \_\_\_\_\_

RETURN ORIGINAL VIA INTER-OFFICE MAIL  RETURN ORIGINAL CALL SENDER TO PICK UP

ADDITIONAL COMMENTS: \_\_\_\_\_

Lisha - You may have already rec'd.

a copy of this Surface Agreement from Nielson - But

just in case - This should assist in the APD approval

for the W.H. Leonard, etal #15-127 in the NE/4 of

Section 15, T17S, R8E. Thank You! Chuck



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)

May 24, 2001

Texaco Exploration & Production, Inc.  
3300 N Butler  
Farmington, NM 87401

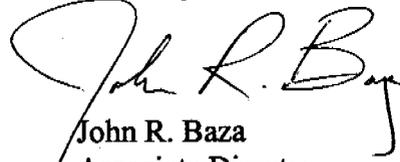
Re: W. H. Leonard, et al 15-127 Well, 845' FNL, 985' FEL, NE NE, Sec. 15, T. 17 South,  
R. 8 East, Emery County, Utah

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 43-015-30485.

Sincerely,

  
John R. Baza  
Associate Director

er

Enclosures

cc: Emery County Assessor

**Operator:** Texaco Exploration & Production, Inc.  
**Well Name & Number** W. H. Leonard, et al 15-127  
**API Number:** 43-015-30485  
**Lease:** Patented

**Location:** NE NE      **Sec.** 15      **T.** 17 South      **R.** 8 East

### Conditions of Approval

1. General

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

2. Notification Requirements

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

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

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

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

3. Reporting Requirements

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

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

5. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. Statements attached.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: TEXACO E & P INC

Well Name: W H LEONARD ET AL 15-127

Api No. 43-015-30485 LEASE TYPE: FEE

Section 15 Township 17S Range 08E County EMERY

Drilling Contractor BILL MARTIN JR RIG # RATHOLE

SPUDDED:

Date 06//18/2001

Time \_\_\_\_\_

How DRY

Drilling will commence \_\_\_\_\_

Reported by BRUCE LUFKIN - 6/18/01

Telephone # \_\_\_\_\_

Date 06/22/2001 Signed: CHD



# TEXACO EXPLORATION & PRODUCTION, INC.

## MORNING REPORT

Well Name: W H LEONARD et al 15-127      WBS# DD01CTA20ZCAPDRL      API: 43-016-30485      Ref #: 1      Date: 6/22/2001

WELL INFO	ELEVATIONS	DEPTH/DAYS	COSTS																																			
FIELD: HUNTINGTON SPUD DATE: 6/21/2001 RIG: ELLENBURG 15 DRLG SUPRS: LUECKING RIG PHONE: 435-749-0968 CELLPHONE: 916-649-7907 ENGR: STEVE GODFREY	RIG: 5,913.00 (ft)  NEXT CSG: 5.500 @ 2,280	MD/TVD: 1,122 (ft) / 1,122 (ft) FOOTAGE: 804 (ft) DRILL HRS: 7.50 24 HR ROP: 107.20 PROPOSED TD: 2,280 (ft) APE Days +/- Goal:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Est.</th> <th>DH-Cash</th> <th>DHTMOH</th> <th>CompCash</th> <th>CompMOH</th> <th>Contract</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>110,000</td> <td>5,000</td> <td>150,500</td> <td>33,000</td> <td></td> <td></td> <td>298,500</td> </tr> <tr> <td>110,000</td> <td>5,000</td> <td>150,500</td> <td>33,000</td> <td></td> <td></td> <td>298,500</td> </tr> <tr> <td>Cum</td> <td>137,368</td> <td>4,520</td> <td>2,412</td> <td>7,159</td> <td>12,457</td> <td>163,905</td> </tr> <tr> <td>Daily</td> <td>137,368</td> <td>4,520</td> <td>2,412</td> <td>7,159</td> <td>12,457</td> <td>163,905</td> </tr> </tbody> </table>	Est.	DH-Cash	DHTMOH	CompCash	CompMOH	Contract	TOTAL	110,000	5,000	150,500	33,000			298,500	110,000	5,000	150,500	33,000			298,500	Cum	137,368	4,520	2,412	7,159	12,457	163,905	Daily	137,368	4,520	2,412	7,159	12,457	163,905
Est.	DH-Cash	DHTMOH	CompCash	CompMOH	Contract	TOTAL																																
110,000	5,000	150,500	33,000			298,500																																
110,000	5,000	150,500	33,000			298,500																																
Cum	137,368	4,520	2,412	7,159	12,457	163,905																																
Daily	137,368	4,520	2,412	7,159	12,457	163,905																																

CURRENT OP AT REP TIME: DRILLING  
 PLANNED OPERATIONS: DRILL TO T.D. TOH. LOG. RUN CSG & CMT.

### SAFETY SUMMARY

MAN HRS WORKED: 248.00	SAFETY MTGS ATTENDED: 1	DAYS SINCE LAST LTA: 1	REC: N	F/A: N	GOVT INSP?
INCIDENT? YES	INCIDENT TYPE: Near Miss	SAFETY COMMENTS: RIG MOVE			

### OPERATION SUMMARY

HRS	PNPT	CODE	DESCRIPTION
3.00	N1	023	NO ACTIVITY.
4.00	N1	023	MOVE AND RIG UP ON LEONARD 15-127
2.00	N1	014	NIPPLE UP BOP'S AND MANIFOLD.
3.00	N1	025	WAIT ON BOP TESTERS.
2.00	PT	016	TEST BOP AND MANIFOLD TO 2000 PSI.
1.00	PT	006	PICK UP BHA AND TAG CEMENT AT 265'.
1.00	PT	002	DRILL CEMENT AND SHOE FROM 265' TO 318'.
6.50	PT	002	MIST DRILL FROM 318' TO 857'. ROP 89.5 FPH. BW 26-35. RPM 80. CFM 1600. PSI 200. 5-10 GPM WATER WITH 1.5 GAL SOAP PER 20 BBL'S WATER.
0.50	PT	012	SURVEY AT 857'. 1 DEGREE.
2.00	PT	002	MIST DRILL FROM 857' TO 1122'. ROP 127.5 FPH. BW 36. RPM 80. CFM 1800. PSI 200.

### SURVEY DATA

MD	INCL	AZMUTH	TVD	VS	NS CUM	EW CUM	DOGLEG	MD	INCL	AZMUTH	TVD	VS	NS CUM	EW CUM	DOGLEG
857	1.000	0.000	0.00	0.00	0.00	0.00	0.00								

BHA # 1		BIT # 1		BHA / HOLE CONDITIONS			
BHA WT BELOW JARS	PIU WT	SG WT	RT WT	TORQUE ON/OFF		HRS ON JARS	
(lb)	59 (lb)	65 (lb)	57 (lb)	(ft-lb) / (ft-lb)			
BHA LENGTH: 575.52	MIN ID: 2.250		BHA HRS SINCE LAST INSPECTION: 8				

BHA DESCRIPTION: 1-Tri-Cone BL, 1-Bit Sub, 12-Drill Collar, 7-Heavy Weight Drill Pipe

### BITS

RUN	BIT #	SIZE	MANUFACT	TYPE	WDC	SERIAL #	JETS OR TPA	DEPTH IN	DEPTH OUT	I	O	D	L	B	G	O	R
1	1	7.875	Reed	HPBSAJ	837	RERUN	20/20/20/18/11/11	318.0									

### BIT OPERATIONS

RUN	BIT #	WOB	RPM	GPM	PRESSURE	P BIT	HRS	24-HR FTG	24-HR ROP	CUM HRS	CUM DEPTH	CUM ROP
1	1	25/35	80/90		200		7.50	804	107.20	7.50	804.0	107.20

### MUD MATERIAL USED

DESCRIPTION	USED	DESCRIPTION	USED
KCL	1,125		

### PERSONNEL DATA

COMPANY	#	MAN HRS	COMPANY	#	MAN HRS
TEXACO	1	24.00	BUNNING	1	2.00
CALLONWAY	1	24.00	J WEST TRUCKING	4	40.00
ELLENBURG	10	98.00	QUICK TEST	1	4.00
STRUCKER SURE TEST	2	10.00	WEATHERFORD AIR	2	24.00
NELSON	3	18.00	WEATHERFORD	1	8.00

# TEXACO EXPLORATION & PRODUCTION, INC.

## MORNING REPORT

Well Name: W H. LEONARD # at 15-127      WBSE: DDQ1CTA2OZCAPDRL      API: 43-015-30485      Rot #: 2      Date: 6/23/2001

WELL INFO	ELEVATIONS	DEPTH/DAYS	COSTS																																			
FIELD: HUNTINGTON SPUD DATE: 6/21/2001 RIG: ELLENBURG 15 DRLO SUPRS: LP MALLONE RIG PHONE: 435-748-0858 CELLPHONE: 815-847-3287 ENGR: STEVE GODFREY	RICE: 5,913.00 (ft)  NEXT CSG: 5,800 @ 2,260	MD/TVD: 2,248 (ft) / 2,248 (ft)      24 HR ROP: FOOTAGE: (ft)      PROPOSED TO: 2,260 (ft) DRILL HRS: 7.50      AFE Days +/- Goal:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>OH Cash</th> <th>OH MDH</th> <th>Comp Cash</th> <th>Comp MDH</th> <th>Costing</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>Est.</td> <td>110,000</td> <td>5,000</td> <td>150,500</td> <td>33,000</td> <td>26,000</td> <td>324,500</td> </tr> <tr> <td>Est+OE</td> <td>110,000</td> <td>6,000</td> <td>160,500</td> <td>33,000</td> <td>26,000</td> <td>324,500</td> </tr> <tr> <td>Cur</td> <td>139,016</td> <td>4,520</td> <td>23,243</td> <td>7,158</td> <td>14,705</td> <td>188,646</td> </tr> <tr> <td>Daily</td> <td>1,880</td> <td>0</td> <td>20,891</td> <td>0</td> <td>2,248</td> <td>24,740</td> </tr> </tbody> </table>		OH Cash	OH MDH	Comp Cash	Comp MDH	Costing	TOTAL	Est.	110,000	5,000	150,500	33,000	26,000	324,500	Est+OE	110,000	6,000	160,500	33,000	26,000	324,500	Cur	139,016	4,520	23,243	7,158	14,705	188,646	Daily	1,880	0	20,891	0	2,248	24,740
	OH Cash	OH MDH	Comp Cash	Comp MDH	Costing	TOTAL																																
Est.	110,000	5,000	150,500	33,000	26,000	324,500																																
Est+OE	110,000	6,000	160,500	33,000	26,000	324,500																																
Cur	139,016	4,520	23,243	7,158	14,705	188,646																																
Daily	1,880	0	20,891	0	2,248	24,740																																

CURRENT OP AT REP TIME: CR @ 2248 T.D.  
 PLANNED OPERATIONS: TOM LOG RUN CSG CMT

### SAFETY SUMMARY

MAN HRS WORKED: 184.00	SAFETY MTGS ATTENDED: 1	DAYS SINCE LAST LTA: 2	REC: N	F/A: N	GOVT INSP?
INCIDENT? NO	INCIDENT TYPE:	SAFETY COMMENTS: MOVING EQUIPMENT			
INCIDENT DESCRIPTION:					

### OPERATION SUMMARY

HRS	FN/PT	CODE	DESCRIPTION
1.00	PT	002	DRLO 1122 TO 1274
7.00	NI	031	RIG REPAIRS
1.00	PT	002	DRLO 1274 TO 1369
0.50	PT	012	SURVEY @ 1337 3 1/4
6.00	PT	002	DRLO 1369 TO 1870
0.50	PT	012	SURVEY @ 1838 3 1/2
8.00	PT	002	1870 TO 2248 TD

### MUD PROPERTIES

TIME	DEPTH	WT	VS	TEMP	PI/PT	GELS	W/ATHP	SOLIDS	SAND%	CEC	pH	Plm/PT	CM	Ca	DEF/CON	ES/BL	TYPE	LGS/DS%
	2,248																	

### BITS

RUN	BIT #	SIZE	MANUFACT	TYPE	ISDC	SERIAL #	JETS OR TFA	DEPTH IN	DEPTH OUT	I	O	D	L	B	G	O	R
1	1	7.875	Reed	HP32AJ	537	RERUN	20/20/20/11/11/11	316.0									

### BIT OPERATIONS

RUN	BIT #	WOB	RPM	GPM	PRESSURE	P BIT	HRS	24HR FTG	24HR ROP	CUM HRS	CUM DEPTH	CUM ROP
1	1	25/35	80/90		400		17.00	1,128	66.24	24.50	1,880.0	78.78

### BHA / HOLE CONDITIONS

BHA #1	BIT #1	BHA WT BELOW JARS	PAJ WT	SO WT	RT WT	TORQUE ON/OFF	HRS ON JARS
		(lb)	78,000 (lb)	70,000 (lb)	74,000 (lb)	(ft-lb) / (ft-lb)	
BHA LENGTH: 675.52		MIN ID: 2.250		BHA HRS SINCE LAST INSPECTION:			
BHA DESCRIPTION: 1-Tri-Cone Bit, 1-SS Sub, 12-Drill Collar, 7-Heavy Weight Drill Pipe							

### SURVEY DATA

ID	INCL	AZMUTH	TVD	VS	NS CUM E/W	CUM DOGLEG	MD	INCL	AZMUTH	TVD	VS	NS CUM E/W	CUM DOGLEG		
1337	3.290	0.000	499.82	18.54	18.54	0.00	0.45	1.838	3.500	0.000	999.75	48.05	48.05	0.00	0.05

### PERSONNEL DATA

COMPANY	#	MAN HRS	COMPANY	#	MAN HRS
TEXACO	1	24.00	NELSON	3	18.00
ALLOWAY	1	24.00	WEATHERFORD AIR	2	24.00
ELLENBURG	10	96.00			

### Comments

TRUCK 435-748-2135. MOTEL 435-887-8888 #12

# TEXACO EXPLORATION & PRODUCTION, INC.

## MORNING REPORT

Well Name: W.H. LEONARD et al 15-177      WBSE: DDDICTAZZCAPDRL      API: 43-015-30465      Ref #: 3      Date: 6/24/2001

WELL INFO	ELEVATIONS	DEPTH/DAYS	COSTS																														
FIELD: HUNTINGTON SPUD DATE: 6/21/2001 RG: ELLENBURG 15 DRLG SUPR: L.P. MALLONE RG PHONE: 435-749-0558 CELLPHONE: 915-647-3267 ENGR: STEVE GODFREY	RIG: 5,913.00 (R)  NEXT CSG: 5,500 @ 2,260	MD/TVD: 2,248 (R) / 2,248 (R) FOOTAGE: (R) DRILL HRS: (R) 24 HR ROP: PROPOSED TD: 2,260 (R) AFE Days +/- Goal:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Est</th> <th>DN MOH</th> <th>Comp Cost</th> <th>Completion</th> <th>Consum</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>110,000</td> <td>5,000</td> <td>150,500</td> <td>33,000</td> <td>28,000</td> <td>324,500</td> </tr> <tr> <td>110,000</td> <td>5,000</td> <td>150,500</td> <td>33,000</td> <td>28,000</td> <td>324,500</td> </tr> <tr> <td>140,678</td> <td>4,520</td> <td>38,509</td> <td>27,739</td> <td>16,398</td> <td>227,838</td> </tr> <tr> <td>Daily 1,880</td> <td>0</td> <td>15,268</td> <td>20,574</td> <td>1,693</td> <td>39,183</td> </tr> </tbody> </table>	Est	DN MOH	Comp Cost	Completion	Consum	TOTAL	110,000	5,000	150,500	33,000	28,000	324,500	110,000	5,000	150,500	33,000	28,000	324,500	140,678	4,520	38,509	27,739	16,398	227,838	Daily 1,880	0	15,268	20,574	1,693	39,183
Est	DN MOH	Comp Cost	Completion	Consum	TOTAL																												
110,000	5,000	150,500	33,000	28,000	324,500																												
110,000	5,000	150,500	33,000	28,000	324,500																												
140,678	4,520	38,509	27,739	16,398	227,838																												
Daily 1,880	0	15,268	20,574	1,693	39,183																												

CURRENT OP AT REP TIME: W/ ON TRUCKS TO MOVE

PLANNED OPERATIONS:

### SAFETY SUMMARY

MAN HRS WORKED: 232.00      SAFETY MTGS ATTENDED: 1      DAYS SINCE LAST LTA: 3      REC: N      F/A: N      GOVT INSP?

INCIDENT? NO      INCIDENT TYPE:      SAFETY COMMENTS:

INCIDENT DESCRIPTION:

### OPERATION SUMMARY

HRS	PNPT	CODE	DESCRIPTION
0.50	PT	025	CIR HOLE
0.50	PT	025	LOAD HOLE W/ 50 BBL 3% KCL WATER
7.00	PT	007	TOH RIG UP SCHLUMBERGER TO LOG-W/LTD-2231
3.00	PT	030	RAN PS. SHOE JT. FC. 13JTS MARKER JT.35JTS- SET5 1/2 17# N-80 LT&C CSG @2217.66 FC AT 2171.50
3.00	PT	021	R/LU DOWELL TO CNT W/20 BBL CNT AHEAD 130SKS 10-2 RFC+ 1/4 INK DQ29 AT 14.2 LB/GAL W/ 1.63 YIELD DISPLACE W/ 50 BBL 3% KCL WATER BUMP PLUG 1000 PSI - FLOAT HELD-RG DOWN
4.00	PT	014	SET SLIPS CUT OFF 5 1/2 RELEASED RIG @ 2200

### MUD PROPERTIES

TIME	DEPTH	WT	VIS	TEMP	PHYP	GELS	WLHTYP	SOLDS	SANDS	GCC	pH	FreePI	CM	Ca	DPH/MS	ES/EL	TYPE	LGS/D6%
:	2,248				/	/	/					/			/	/		/

### BITS

RUN	BIT #	SIZE	MANUFACT	TYPE	IADC	SERIAL #	JETS OR TPA	DEPTH IN	DEPTH OUT	I	O	D	L	B	G	O	R
1	1	7.875	Reed	HPS3AJ	537	NERUN	20/20/20/11/11/11	318.0	2,248.0	3	3	BT	A	2	1	BC	BC

### BIT OPERATIONS

RUN	BIT #	WOB	RPM	GPM	PRESSURE	P BIT	HRS	24-HR FTG	24-HR ROP	CUM HRS	CUM DEPTH	CUM ROP
BHA # 1	BIT # 1											

### BHA / HOLE CONDITIONS

BHA WT BELOW JARS	PU WT	SO WT	RT WT	TORQUE ON/OFF	HRS ON JARS
				/	
BHA LENGTH: 575.52	MIN ID: 2.250	BHA HRS SINCE LAST INSPECTION:			
BHA DESCRIPTION: 1-Tri-Cone BR, 1-8R Sub, 12-Drill Collar, 7-Heavy Weight Drill Pipe					

### PERSONNEL DATA

COMPANY	#	MAN HRS	COMPANY	#	MAN HRS
TEXACO	1	24.00	WEATHERFORD AIR	2	24.00
CALLOWAY	1	24.00	SCHLUMBERGER SER.	3	18.00
ELLENBURG	10	96.00	SCHLUMBERGER DOWELL	5	30.00
NELSON	3	18.00			

### Comments

TRUCK 435-749-2135. MOTEL 435-687-8888 #12

**ENTITY ACTION FORM**

Operator: Texaco Exploration & Production, Inc Operator Account Number: N 5700  
 Address: 3330 North Butler  
city Farmington  
state NM zip 87401 Phone Number: (505) 325-4397

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4301530485	W.H. Leonard, et al 15-127 (patented)	NENE	15	17S	8E	Emery
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
A B	99999	13161		6/20/2001		7-16-01
Comments: <span style="font-size: 2em; font-weight: bold; margin-left: 100px;">CONFIDENTIAL</span> 7-16-01						

**Well 2**

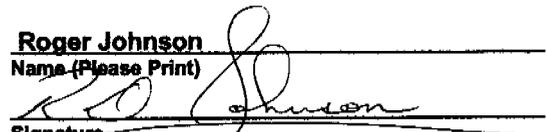
API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
Comments:						

**Well 3**

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

**ACTION CODES:**

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

Roger Johnson  
 Name (Please Print)  
  
 Signature  
 Technician \_\_\_\_\_ Date 7/11/2001

RECEIVED

JUL 12 2001

DIVISION OF  
OIL, GAS AND MINING



Texaco Exploration  
and Production Inc.  
Denver Region

3300 North Butler  
Farmington, NM 87401  
505 325-4397

CONFIDENTIAL

July 11, 2001

Ms. Lisah 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 – Sundry Notices & Reports on Wells**

Rowley 08-111  
Patented  
API #4301530486  
SENW-S8 T17S R8E  
Emery County, Utah

~~W.H. Leonard, et al 15-127~~  
Patented  
API #4301530485  
NENE-S15 T17S R8E  
Emery County, Utah

Dear Lisha:

Please find State of Utah Division of Oil and Gas and Mining Sundry Notices & Reports on Wells, Form 9 for the above referenced wells.

Thank you for your time and consideration. Please feel free to contact Ian Kephart – 505-325-4397 ext: 105 if you have any questions.

Sincerely,

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

**RECEIVED**

JUL 13 2001

DIVISION OF  
OIL, GAS AND MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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: Texaco Exploration & Production, Inc.		8. WELL NAME and NUMBER: W.H. Leonard, et al 15-127
3. ADDRESS OF OPERATOR: 3300 N. Butler CITY Farmington STATE NM ZIP 87401		9. API NUMBER: 4301530485
4. LOCATION OF WELL FOOTAGES AT SURFACE: 845' FNL, 985' FEL		10. FIELD AND POOL, OR WILDCAT: COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 15 17S 8E		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: <u>Drilling</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.

6-20-2001 - Spot hole. Spud - 12-1/4" hole at 307' depth.  
Set conductor pipe. Run 307' of 8-5/8" pipe, 24#, K55, 8RD  
Cemented w/20 bbls fresh water, 190 sacks Class G +2% S001 + 1/4#/sk D029.

6-21-2001 - MIRU Ellenburg rig. Test BOPE. Drill 7-7/8" hole to 1122'.

6-22-2001 - Drill from 1122' to 2248' - T.D.

6-23-2001 - Circulate and clean hole. Move in rig up (Schlumberger) Run dipole sonic log.  
Run 5-1/2", 17#, N80, LTC - GS at 2217.66' and FC at 2171.58'. Rig cement equipment and cement casing  
w/20 bbls CW7 spacker followed by 10 bbls water and 130 sacks of 10:2 RFC+0.25 sacks D029.  
Rig released at 22:00 hrs.

**RECEIVED**  
JUL 13 2001  
DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen R. Davis TITLE Operating Unit Manager

SIGNATURE *Allen R. Davis* DATE 7/11/2001



**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

**RECEIVED**

APR 12 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,



Don R. Sellars

Sr. Environmental Specialist



Field: Huntington	Lease: W.H. Leonard	Well #: 15-127	Date: 20-Apr-02
-------------------	---------------------	----------------	-----------------

**Chevron**

Cost Element
74400001
74400002
71290100
71290300
74500023
94100900
70000300
74400004
71900500
73400300
74400006
74400007
72300100
72300200
74400009
74400010
74400011
74400014
74400015
74200300
74200600
74400017
74400018
74400019
74400020
74400021
71900021
71900020
71900022
71900100
71500100
74400024
74400025
74400013
74500021
94100700

Days on Location:

Proposed Days:

Rig:

Field:



**Daily Cost Estimate**

Version 3.0

Description	Vendor	CAPITAL			EXPENSE		
		WBS#: UWDCBDTO1B-C01			WBS #:		
		Breakdown	Daily	Cum	Breakdown	Daily	Cum
Rig - Daywork			0	0		0	0
Rig - Footage / Turnkey			0	0		0	0
Fuel - Diesel / Motor Fuels			0	0		0	0
Utilities - Other (water)			0	0		0	0
Mobilization / De-Mobilization			0	0		0	0
<b>Rig Costs Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
Company Supervision	SWK	300	300	300		0	0
Consultants			0	0		0	0
<b>Supervision Total</b>			<b>300</b>	<b>300</b>		<b>0</b>	<b>0</b>
Drilling Fluids			0	0		0	0
Materials, Supply, Repair Parts			0	0		0	0
<b>Mud, Materials Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
Other Transportation Services		1,020	1,020	1,020		0	0
Directional Survey and Service Costs			0	0		0	0
Drill String Rentals and Bits			0	0		0	0
Surface Equipment Rentals			720	720		0	0
	Tanks	720					
Subsurface Service Eq. Rentals			0	0		0	0
Coil Tubing			0	0		0	0
Stimulation / Gravel Pack Materials			0	0		0	0
Pumping Service			0	0		0	0
Perforating & Electric Line Service	Schlumberger	2,088	2,088	2,088		0	0
Slickline Services			0	0		0	0
<b>Contract Rentals &amp; Services Total</b>			<b>3,828</b>	<b>3,828</b>		<b>0</b>	<b>0</b>
Solid Waste Disposal			0	0		0	0
Waste Water Disposal			0	0		0	0
<b>Waste Disposal Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
Coring			0	0		0	0
Testing			0	0		0	0
Logging Wireline			0	0		0	0
LWD (Logging While Drilling)			0	0		0	0
Logging - Mud			0	0		0	0
<b>Formation Evaluation Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
Well Pipe Casing			0	0		0	0
Well Pipe - Tubing Under 2" OD			0	0		0	0
Well Pipe - Tubing 2" OD and over			0	0		0	0
Well Equipment / Materials / Wellhd			0	0		0	0
Surface Lifting Eq. / Materials			0	0		0	0
<b>Tangible Equipment Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
Cement & Cementing			0	0		0	0
Fishing Costs			0	0		0	0
Equipment Lost in Hole			0	0		0	0
Site Work / Roads / Locations			0	0		0	0
Capitalized G&A			0	0		0	0
<b>Total Field Estimate (Daily)</b>			<b>4,128</b>			<b>0</b>	
<b>Cumulative (Previous Day)</b>							
<b>Total Estimated Cost (Incl. G&amp;A)</b>				<b>4,128</b>			<b>0</b>
			<b>\$\$\$</b>			<b>\$\$\$</b>	
1	<b>Original Appropriations</b>						
0	<b>Total Appropriated</b>						<b>0</b>
Prepared By: Steve Kebert							
Huntington	Lease: W.H. Leonard	Well No.: 15-127	Date THRU: 4/20/02				

**From:** "Kebert, Steve W. (SWKE)" <SWKE@chevrontexaco.com>  
**To:** "cDaniels.nrogm@state . ut.us" <cDaniels.nrogm@state.ut.us>  
**Date:** 4/23/02 6:42PM  
**Subject:** Reports on wells to date

<<Apr20\_Am West 15-126.xls>> <<Apr20\_WH Leonard 15-127.xls>>

**From:** "Kebert, Steve W. (SWKE)" <SWKE@chevrontexaco.com>  
**To:** "Arthur Archibeque" <AArchibeque@chevrontexaco.com>, "Billy Mitchell" <DaleMitchell@chevrontexaco.com>, <cDaniels.nrogm@state.ut.us>, "Conna Behling" <CBehling@chevrontexaco.com>, "Conroy Nini" <cnini@chevrontexaco.com>, "Darla Nelson" <NEDJ@chevrontexaco.com>, "Dorothy Brelih" <BrelIDA@chevrontexaco.com>, "Edward Moran" <dwmm@chevrontexaco.com>, "Ian Kephart" <kephaim@chevrontexaco.com>, "Jack Howard" <JHoward@chevrontexaco.com>, "James Micikas" <micikjd@chevrontexaco.com>, "Julia Caldaro-Baird" <caldajl@chevrontexaco.com>, "Keith Swainson" <KeithSwainson@chevrontexaco.com>, "Kenneth Ermel" <KErmel@chevrontexaco.com>, "Madge Harrison" <MadgeHarrison@chevrontexaco.com>, "Ray Herndon" <HDRA@chevrontexaco.com>, "Ronald Wirth" <wirthrd@chevrontexaco.com>, <stewart1@houston.oilfield.slb.com>, "Thomas Nemecek" <nemecks@chevrontexaco.com>, "Tommy Thompson" <TommyThompson@chevrontexaco.com>, "Walter Herrington" <herruwe@chevrontexaco.com>  
**Date:** 4/25/02 7:05PM  
**Subject:** WH Leonard # 15-127

T 175 ROBE SEC 15  
API # 43-015-30485

**W.H. Leonard 15-127 Daily Completion / WO Report** Version 3.0

Start Date:	4/20/02	Actual Days:	2	Auth. Days:		TD:	2,248'	PBTD:	2,171'
Job Description:	Initial completion					KB Correction:		Job Code:	
Fluid Type:	2% kcl			Weight:	8.4				
Prod. Casing Size:	5 1/2"	WT:	17#	Grade:	N 80		Set @ MD:	2217'	
Liner OD:		WT:		Grade:		Set @ MD:		Top @ MD:	1,082'
Tubing OD	Wt.	Grade	Threads	Depth	Details				
Packer @	Packer Make & Model			Perforations:	Details				
				2024' - 2040'	4 spf				
				1850' - 1858'	4 spf				
				1867' - 1888'	4 spf				
Fish Top:	Details:								

Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)
07:00	07:30	Safety Meeting: 4 pts tif. SICP: 0 psi / Perforations open to well-bore: 2024' - 2040'
07:30	08:15	R.U. Schlumberger, hole full, Break down perms at 710 psi 3 bpm. Perform step-rate test at 40 bpm to 10 bpm ISIP: 458 psi. Sand frac w/ a ramp of 1-6 ppg 20/40 sand. Avg. rate: 37 bpm, Avg treating psi: 966 psi. Max rate: 45.4 bpm. Max pressure: 1556 psi. Total sand pumped: 77,843 lbs. Total fluid pumped: 1084 bbls. Final rate and Pressure: 44.3 bpm at 1040 psi. ISIP: 700 psi 15 min. Sip: 540 psi.
08:15	10:30	R.U. E.L. Set W/L set tbq retrieve plug 10k diff. At 1960' Test plug 3500 psi good. Perforate 4" HEGS guns 4 spf, 120 deg. Phasing, Corr: Schlumberger Platform express L/D, C/N log dated 23 June 01 1867' - 1888' and 1850' - 1858' 2 runs all shots fired no change in well condition.
10:30	12:00	R.U. Schlumberger, hole full. Break down perms at 2480 psi. Perform step-rate test at 40 bpm to 10 bpm ISIP: 560 psi. Sand frac w/ a ramp of 1-6 ppg 20/40 sand. Avg. rate: 37 bpm, Avg treating psi: 839 psi. Max. rate: 45.2 bpm. Max. pressure: 1085 psi. Total sand pumped: 141,436 lbs. Total fluid pumped: 1467 bbls. Final rate and Pressure: 45 bpm at 1002 psi. ISIP: 888 psi. 15 min. Sip: 778 psi. Close well in for night.
12:00	16:00	R.D. Schlumberger.  Total fluid to recover: 2551 bbls.  Final report until further activity.
Directions: City of Huntington Utah, go west on hwy 31, 2.3 miles to gate on the left. Go thru gate stay on main road .4 miles to location. Coordinates: N 39 deg 21.096 W 111 deg .163		

<b>SAFETY MEETINGS HELD:</b>	1	<b>OSHA MAN HRS:</b>		<b>RIG:</b>		<b>OTHERS:</b>	341	<b>TOTAL:</b>	341
<b>CUMULATIVE SAFETY HOURS:</b>	Mtg 2			<b>RIG:</b>			358	<b>TOTAL:</b>	358
Fluid Lost To Formation	Daily:	2.551	Cumulative:						

Hours Charged To:	Contractor:	Chevron	Other:		Total:	0
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Remarks:

G&A:	H2S:	Accidents:	N/R	Chevron %:	
Daily Intangible Cost:	\$86,609	Daily Tang. Cost:	\$0	Daily Comp Cost:	\$86,609
Cum Intangible Cost:	\$90,737	Cum Tang Cost:	\$0	Cum Comp Cost:	\$90,737
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:	
				Total Appr:	\$ -
				API Well No:	43-015-30485

Field: <u>Huntington</u>	Lease: <u>W.H. Leonard</u>	Well #: <u>15-127</u>	Date: <u>25-Apr-02</u>
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**Chevron**

Cost Element
74400001
74400002
71290100
71290300
74500023
94100900
70000300
74400004
71900500
73400300
74400006
74400007
72300100
72300200
74400009
74400010
74400011
74400014
74400015
74200300
74200600
74400017
74400018
74400019
74400020
74400021
71900021
71900020
71900022
71900100
71500100
74400024
74400025
74400013
74500021
94100700

Days on Location:  
Proposed Days:  
Rig:  
Field:





**Carol Daniels - Morning reports**

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**From:** "Nelson, Darla (NEDJ)" <NEDJ@chevrontexaco.com>  
**To:** "Archibeque, Art (AArchibeque)" <AArchibeque@chevrontexaco.com>, "Mitchell, Dale (DaleMitchell)" <DaleMitchell@chevrontexaco.com>, "cDaniels.nrogm@state.ut.us" <cDaniels.nrogm@state.ut.us>, "Behling, Conna [Gardeners Roustabout Service] (CBehling)" <CBehling@chevrontexaco.com>, "Nini, Roy (cnini)" <cnini@chevrontexaco.com>, "Breliah, Dorothy A" <BreliahDA@chevrontexaco.com>, "Moran, Edward M. (dwmm)" <dwmm@chevrontexaco.com>, "Kephart, Ian M" <kephaim@chevrontexaco.com>, "Howard, Jack (JHoward)" <JHoward@chevrontexaco.com>, "Micikas, James D" <micikjd@chevrontexaco.com>, "Caldaro-Baird, Julia L" <caldajl@chevrontexaco.com>, "Swainson, Keith A (KeithSwainson)" <KeithSwainson@chevrontexaco.com>, "Ermel, Kenneth (KErmel)" <KErmel@chevrontexaco.com>, "Harrison, Madge A (MadgeHarrison)" <MadgeHarrison@chevrontexaco.com>, "Herndon, Ray (HDRA)" <HDRA@chevrontexaco.com>, "Wirth, Ronald D" <wirthrd@chevrontexaco.com>, "stewart1@houston.oilfield.slb.com" <stewart1@houston.oilfield.slb.com>, "Nemec, Tom S" <nemects@chevrontexaco.com>, "Thompson, Tommy N (TommyThompson)" <TommyThompson@chevrontexaco.com>, "Herrington, W E (Gene)" <herriwe@chevrontexaco.com>  
**Date:** 05/07/2002 6:07 AM  
**Subject:** Morning reports

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<<May06\_UPL 6-102.xls>> <<May02\_May 1 W.H Leonard # 15-27.xls>>

15  
 T175 ROBE SEC 1  
 43-015-30485

**W.H. Leonard**

**15-127**

**Daily Completion / WO Report**

Version 3.0

Start Date: 04/20/2002		Actual Days: 4		Auth. Days:		TD: 2,248'		PBTD: 2,171'							
Job Description: Initial completion				KB Correction:				Job Code:							
Fluid Type: 2% kcl						Weight: 8.4									
Prod. Casing Size: 5 1/2"		WT: 17#		Grade: N 80		Set @ MD: 2217'		Cmt. Top @ 1,082'							
Liner OD:		Wt:		Grade:		Set@ MD:		Top @MD:							
Tubing OD	Wt.	Grade	Threads	Depth	Details										
Packer @		Packer Make & Model			Perforations:		Details								
					2024' - 2040'		4 spf								
					1850' - 1858'		4 spf								
					1867' - 1888'		4 spf								
Fish Top:					Details:										
Hrs. From: To: Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)															
07:00	07:30	SAFETY MEETING 4 PTS TIF													
07:30	08:00	POH WITH TBG.													
08:00	10:30	R/U SLICK LINE. M/U PRO-TECH 1 11/16"X 12' SPECTRA GAMMA RAY/CCL TOOL RIH & LOG INTERVAL 2165'1610'.L/D TOOL & DOWNLOAD DATA. DATA GOOD. RIG DOWN													
10:30	11:00	RIH WITH TBG TO PLUG BACK @ 2165'. PICK UP TO 2125'													
11:00	15:00	R/U SWAB. TAG FLUID @ 400'. MAKE 27 RUNS & RECOVER 215 BBLs. FINAL FLUID LEVEL @ 500'													
		SDFN													
Directions: City of Huntington Utah, go west on hwy 31, 2.3 miles to gate on the left. Go thru gate stay on main road .4 miles to location. Coordinates: N 39 deg 21.096 W 111 deg .163															
SAFETY MEETINGS HELD:		3		OSHA MAN HRS:		RIG:		43 OTHERS:		16 TOTAL:		59			
CUMULATIVE SAFETY HOURS:		Mtg 6		RIG:		86		374 TOTAL:		460					
Fluid Lost To Formation		Daily:		Cumulative:											
Hours Charged To:		Contractor:		Chevron:		8		Other:		Total:		8			
Remarks:															
G&A:		H2S:		Accidents:		NR		Chevron %:							
Daily Intangible Cost:		\$9,908		Daily Tang. Cost:		\$0		Daily Comp Cost:		\$9,908		WBS Element No. (Capital) UWDCBDTO1B-C01			
Cum Intangible Cost:		\$104,978		Cum Tang Cost:		\$0		Cum Comp Cost:		\$104,978		WBS Element No. (Exp)			
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr:		\$		-					
API Well No:		43-015-30485													
Profit Cntr		MCBU		Rig:		915-6471020		WO Rep:		Lee Vaughan					
Field:		Huntington		Lease:		W.H. Leonard		Well #:		15-127		Date:		02-May-02	



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

**CONFIDENTIAL** 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: <b>Patented</b>
2. NAME OF OPERATOR: <b>Texaco Exploration and Production Inc.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
3. ADDRESS OF OPERATOR: <b>11111 Wilcrest</b> CITY <b>Houston</b> STATE <b>TX</b> ZIP <b>77099</b>		7. UNIT or CA AGREEMENT NAME: <b>Huntington (shallow) CBM</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>845' FNL, 985' FEL</b>		8. WELL NAME and NUMBER: <b>W.H. Leonard 15-127</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENE 15 17S 8E</b>		9. API NUMBER: <b>4301530485</b>
COUNTY: <b>Emery</b>		10. FIELD AND POOL, OR WILDCAT: <b>Buzzard Bench</b>
STATE: <b>UTAH</b>		

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

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

4-20-02 Rig up Schlumberger. Perforate 4" HEGS, 4spf, 120 degrees phasing, 2024'-2040' correlated comp neutron log. All shots fired no change in well condition.

5/2/02 R/U swab, tag fluid A 400' Make 27 runs & recover 215 bbls. Final fluid level @ 500'. SDFN

5-6-02 Ran 62 jts 2 7/8 TBG, 1 standard s/n, 1 jt TBG w/hole in collar, 1 pin notch collar.

**RECEIVED**  
JUN 24 2002  
DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) <u>Edna Wilkerson</u>	TITLE <u>Eng. Tech.</u>
SIGNATURE <u>Edna Wilkerson</u>	DATE <u>6/18/2002</u>

(This space for State use only)

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

AMENDED REPORT  FORM 8  
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:  
Patented

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

7. UNIT or CA AGREEMENT NAME  
Huntington (shallow) CBM

8. WELL NAME and NUMBER:  
W.H. Leonard 15-127

9. API NUMBER:  
4301530485

10. FIELD AND POOL, OR WILDCAT  
Buzzard Bench

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  
NENE 15 17s 8E

12. COUNTY  
Emery

13. STATE  
UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

CONFIDENTIAL

2. NAME OF OPERATOR:  
Texaco Exploration and Production Inc.

3. ADDRESS OF OPERATOR:  
11111 Wilcrest CITY Houston STATE TX ZIP 77099 PHONE NUMBER: (281) 561-4894

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: 845' FNL, 985' FEL  
AT TOP PRODUCING INTERVAL REPORTED BELOW: Same as surface  
AT TOTAL DEPTH: 2248'

CONFIDENTIAL  
PERIOD  
EXPIRED  
ON 5-20-03

14. DATE SPUDDED: 6/20/2001 15. DATE T.D. REACHED: 6/22/2001 16. DATE COMPLETED: 4/20/2002  
ABANDONED  READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):  
5902' GR; 5913' KB

18. TOTAL DEPTH: MD 2,248 TVD 2,248 19. PLUG BACK T.D.: MD 2,171 TVD 2,171 20. IF MULTIPLE COMPLETIONS, HOW MANY?\*

21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)  
Triple Litho Density/Comp Neutron/Hi Res Log - 7-2-01  
Array Induction/GR/SP - 7-2-01 CBL/GR/ACL - 9-6-01

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4"	8 5/8 K-55	24		307		G 190		CIR	
7 7/8"	5 1/2 N-80	17		2,217		RFC 130		1082/CBL	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	1,960							

26. PRODUCING INTERVALS

27. PERFORATION RECORD

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Ferron Mid. Sand	1,850	1,858	1,850	1,858	1,850 1,858	.45	32	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Middle Sand	1,867	1,888	1,867	1,888	1,867 1,888	.45	52	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C) Lower Sand	2,024	2,040	2,024	2,040	2,024 2,040	.45	16	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
1850-1858'; 1867-1888'	Frac'd w/1467 bbls YF-125 @37 bpm 141,436 lbs 20/40 snd 1-6 ppg. 500 gals 7.5% HCL ahead.
2024-2040'	Frac'd w/1084 bbls YF-125 @37 bpm 77,843 lbs 20/40 snd 1-6 ppg. 500 gals 7.5% HCL ahead.

29. ENCLOSED ATTACHMENTS:

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

RECEIVED  
JUN 24 2002

30. WELL STATUS:  
Producing

**31. INITIAL PRODUCTION**

**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED: <b>5/7/2002</b>		TEST DATE: <b>5/7/2002</b>		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF: <b>0</b>	WATER - BBL: <b>287</b>	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

**INTERVAL B (As shown in item #26)**

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	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: <input type="checkbox"/>	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: <input type="checkbox"/>	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: <input type="checkbox"/>	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: <input type="checkbox"/>	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: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

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

**Sold**

**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	1,650	2,200	Sandstone, Shale and Coal	Mancos Shale Blue Gate Shale Top of Ferron Sand Top of "A" Sand Tununk Shale	0 100 1,822 1,834 2,128

**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) **Edna Wilkerson**

TITLE **Eng. Tech.**

SIGNATURE *Edna Wilkerson*

DATE **6/18/2002**

This report must be submitted within 30 days of

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

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

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

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

**RECEIVED**

**JUN 24 2002**

**DIVISION OF OIL, GAS AND MINING**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Operator Name Change</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List of Wells
2. NAME OF OPERATOR: Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: BLM & State of Utah
3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236		7. UNIT or CA AGREEMENT NAME: Orangeville & Huntington
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List of Wells		8. WELL NAME and NUMBER: See Attached List of Wells
5. PHONE NUMBER: (281) 561-3443		9. API NUMBER:
6. COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT:
7. STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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.

*[Signature]*  
J. S. Purdy, Attorney-In-Fact

**RECEIVED**  
MAY 06 2002  
DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) <u>Allen S. Robinson</u>	TITLE <u>Attorney-In-Fact</u>
SIGNATURE <i>[Signature]</i>	DATE <u>April 30, 2002</u>

(This space for State use only)

Chevron U.S.A. Inc.  
 Midcontinent Business Unit  
 Ferron Operations  
 Emery 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	Fed or State
N5700	36	160S	070E	4301530268	STATE OF UTAH T36-10	3	S	GW	State
N5700	01	170S	070E	4301530498	UP&L 01-101	4	NEW	GW	State
N5700	03	170S	080E	4301530499	ST OF UT GG 03-122	3	NEW	GW	State
N5700	03	170S	080E	4301530500	ST OF UT HH 03-133	3	NEW	GW	State
N5700	05	170S	080E	4301530479	ST OF UT BB 05-107	3	DRL	GW	State
N5700	05	170S	080E	4301530480	ST OF UT BB 05-108	3	DRL	GW	State
N5700	05	170S	080E	4301530481	ST OF UT BB 05-109	3	DRL	GW	State
N5700	05	170S	080E	4301530482	ST OF UT BB 05-110	3	DRL	GW	State
N5700	06	170S	080E	4301530441	UP&L 06-102	4	DRL	GW	State
N5700	06	170S	080E	4301530442	UP&L 06-104	4	DRL	GW	State
N5700	06	170S	080E	4301530483	UP&L 06-103	4	DRL	GW	State
N5700	06	170S	090E	4301530393	ST OF UT EE 06-138	3	APD	GW	State
N5700	07	170S	080E	4301530396	ST OF UT AA 07-106	3	DRL	GW	State
N5700	07	170S	080E	4301530497	ST OF UT AA 07-105	3	NEW	GW	State
N5700	08	170S	080E	4301530486	ROWLEY 08-111	4	DRL	GW	State
N5700	08	170S	080E	4301530495	ST OF UT BB 08-112	3	NEW	GW	State
N5700	08	170S	080E	4301530496	ST OF UT BB 08-113	3	NEW	GW	State
N5700	09	170S	080E	4301530437	ST OF UT BB 09-119	3	APD	GW	State
N5700	09	170S	080E	4301530443	WM S IVIE ET AL 09-118	4	DRL	GW	State
N5700	09	170S	080E	4301530444	ST OF UT BB 09-120	3	DRL	GW	State
N5700	09	170S	080E	4301530501	SEELEY FARMS 09-117	4	NEW	GW	State
N5700	10	170S	080E	4301530438	ST OF UT CC 10-124	3	DRL	GW	State
N5700	10	170S	080E	4301530454	ST OF UT CC 10-123	3	DRL	GW	State
N5700	10	170S	080E	4301530458	ST OF UT FF 10-125	3	DRL	GW	State
N5700	11	170S	080E	4301530459	ST OF UT FF 11-129	3	DRL	GW	State
N5700	11	170S	080E	4301530462	ST OF UT FF 11-130	3	DRL	GW	State
N5700	15	170S	080E	4301530484	AMERICA WEST GROUP ET AL 15-126	4	DRL	GW	State
N5700	15	170S	080E	4301530485	W H LEONARD ET AL 15-127	4	DRL	GW	State
N5700	15	170S	080E	4301530490	SWD 4	4	APD	WD	State
N5700	15	170S	080E	4301530502	ST OF UT GG 15-128	3	NEW	GW	State
N5700	16	170S	080E	4301530478	GARDNER TRUST ET AL 16-121	4	DRL	GW	State
N5700	31	170S	080E	4301530439	ST OF UT DD 31-98	3	DRL	GW	State

Chevron U.S.A. Inc.  
 Midcontinent Business Unit  
 Ferron Operations  
 Emery 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	Fed or State
N5700	36	170S	070E	4301530382	UTAH STATE 36-78	3	DRL	GW	State
N5700	01	180S	070E	4301530381	UTAH STATE 1-76	3	P	GW	State
N5700	02	180S	070E	4301530270	STATE OF UTAH U2-11	3	P	GW	State
N5700	02	180S	070E	4301530306	STATE OF UTAH U 2-48	3	P	GW	State
N5700	02	180S	070E	4301530308	STATE OF UTAH U 2-50	3	P	GW	State
N5700	02	180S	070E	4301530309	STATE OF UTAH U 2-49	3	P	GW	State
N5700	09	180S	070E	4301530329	D & A JONES 9-59	4	P	GW	State
N5700	11	180S	070E	4301530303	SWD 3	4	I	WD	State
N5700	14	180S	070E	4301530313	U P & L 14-53	4	P	GW	State
N5700	14	180S	070E	4301530323	SWD 2	4	A	WD	State
N5700	16	180S	070E	4301530311	STATE OF UTAH X 16-66	3	P	GW	State
N5700	16	180S	070E	4301530312	STATE OF UTAH X 16-65	3	P	GW	State
N5700	24	180S	070E	4301530272	SWD 1	4	A	WD	State
N5700	24	180S	070E	4301530316	U P & L 24-57	4	P	GW	State
N5700	27	210S	060E	4301530259	A L JENSEN 27-9	4	S	GW	State

1. GLH
2. CDW ✓
3. FILE

**OPERATOR CHANGE WORKSHEET**

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**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
TEXACO EXPLORATION & PRODUCTION INC	CHEVRON USA INC
Address: 3300 NORTH BUTLER, STUITE 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:**    **HUNTINGTON CBM**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP & L 06-102	06-17S-08E	43-015-30441	13161	FEE	GW	P
UP & L 06-103	06-17S-08E	43-015-30483	13161	FEE	GW	P
UP & L 06-104	06-17S-08E	43-015-30442	13161	FEE	GW	P
ROWLEY 08-111	08-17S-08E	43-015-30486	13161	FEE	GW	P
SEELEY 08-112	08-17S-08E	43-015-30495	13161	FEE	GW	DRL
WM S IVIE ET AL 09-118	09-17S-08E	43-015-30443	13161	FEE	GW	P
SEELEY FARMS 09-117	09-17S-08E	43-015-30501	13161	FEE	GW	DRL
CONOVER 14-171	14-17S-08E	43-015-30529	13161	FEE	GW	DRL
MALONE 14-131	14-17S-08E	43-015-30556	13161	FEE	GW	DRL
AMERICA WEST GROUP ET AL 15-126	15-17S-08E	43-015-30484	13161	FEE	GW	P
W H LEONARD ET AL 15-127	15-17S-08E	43-015-30485	13161	FEE	GW	P
GARDNER TRUST ET AL 16-121	16-17S-08E	43-015-30478	13161	FEE	GW	DRL

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
2. (R649-8-10) 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: 08/01/2002
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: 08/01/2002
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/01/2002
- 3. Bond information entered in RBDMS on: N/A
- 4. Fee wells attached to bond in RBDMS on: 08/01/2002

**STATE WELL(S) BOND VERIFICATION:**

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

**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 103521627

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: 08/01/2002

**COMMENTS:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Patented</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>
1. TYPE OF WELL <b>OIL WELL</b> <input type="checkbox"/> <b>GAS WELL</b> <input checked="" type="checkbox"/> <b>OTHER</b> _____		7. UNIT or CA AGREEMENT NAME: <b>Huntington CBM</b>
2. NAME OF OPERATOR: <b>ChevronTexaco</b>		8. WELL NAME and NUMBER: <b>W. H. Leonard 15-127</b>
3. ADDRESS OF OPERATOR: <b>11111 Wilcrest</b> CITY <b>Houston</b> STATE <b>TX</b> ZIP <b>77099</b>		9. API NUMBER: <b>4301530485</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>845 FNL 985 FEL</b>		10. FIELD AND POOL, OR WILDCAT: <b>Buzzard Bench</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENE 15 17S 8E</b>		COUNTY: <b>EMERY</b>
		STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" 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 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.

Additional perforations to Ferron as follows:

1982-90, 1971-73, 1963-65, 1861-31.

Isolated perms 2024-40', pump 55 gals 15% HCL and 50 bbls water at 400 psi - Isolated perms 1982-90', pump 55 gal 15% HCL and 50 bbls water. Isolate 1963-73', pump 55 gal 15% HCL and pressure to 5000 psi. Isolate perms 1850-88' pumped 110 gals 15% HCL and 50 bbls water at 3 BPM at 400 psi. Isolate perms 1826-31, pump 55 gal 15% HCL and pressure to 5000 psi. Isolate 1963-73', pump 55 gal 15% HCL and pressure to 5000 psi. All perms were Schlum. 3 1/8' gun, .036" hole, 26" penetration 4 SPF 60 degree phasing.

Work completed on 6/11/03

**RECEIVED**

**JUN 26 2003**

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Nina M. Kaufmann</u>	TITLE <u>Geo/Eng Technician</u>
SIGNATURE	DATE <u>6/20/03</u>

(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, Suite <i>Farmington</i> CITY STATE <i>NM</i> ZIP <i>87401</i>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: <i>Emery</i>		8. WELL NAME and NUMBER: See attached list
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: <i>UTAH</i>		9. API NUMBER: Multiple
		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench
		PHONE NUMBER: (505) 324-1090

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

*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

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	18S-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	18S-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 16-66	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-65	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 9-80	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
43-015-30381-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30382-00-00	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 06-104	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	Twm-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 28-88	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 21-84	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-89	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 35-135R (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:		<b>8/1/2004</b>
<b>FROM: (Old Operator):</b> N0210-Chevron USA, Inc 11111 S Wilcrest Houston, TX 77099 Phone: 1-(281) 561-4991	<b>TO: (New Operator):</b> N2615-XTO Energy Inc 2700 Farmington Ave, Bldg K Suite 1 Farmington, NM 87401 Phone: 1-(505) 324-1090	

**CA No. Unit: HUNTINGTON CBM UNIT**

**WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ST OF UT BB 05-107	05	170S	080E	4301530479	13161	State	GW	P
ST OF UT BB 05-108	05	170S	080E	4301530480	13161	State	GW	P
ST OF UT BB 05-109	05	170S	080E	4301530481	13161	State	GW	P
ST OF UT BB 05-110	05	170S	080E	4301530482	13161	State	GW	P
UP&L 06-102	06	170S	080E	4301530441	13161	Fee	GW	P
UP&L 06-104	06	170S	080E	4301530442	13161	Fee	GW	P
UP&L 06-103	06	170S	080E	4301530483	13161	Fee	GW	P
ST OF UT AA 07-106	07	170S	080E	4301530396	13161	State	GW	P
ST OF UT BB 09-119	09	170S	080E	4301530437	13161	State	GW	P
WM S IVIE ET AL 09-118	09	170S	080E	4301530443	13161	Fee	GW	P
ST OF UT BB 09-120	09	170S	080E	4301530444	13161	State	GW	P
ST OF UT CC 10-124	10	170S	080E	4301530438	13161	State	GW	P
ST OF UT CC 10-123	10	170S	080E	4301530454	13161	State	GW	P
ST OF UT FF 10-125	10	170S	080E	4301530458	13161	State	GW	P
ST OF UT FF 11-129	11	170S	080E	4301530459	13161	State	GW	P
ST OF UT FF 11-130	11	170S	080E	4301530462	13161	State	GW	S
AMERICA WEST GROUP ET AL 15-126	15	170S	080E	4301530484	13161	Fee	GW	S
W H LEONARD ET AL 15-127	15	170S	080E	4301530485	13161	Fee	GW	P
GARDNER TRUST ET AL 16-121	16	170S	080E	4301530478	13161	Fee	GW	P
ST OF UT DD 31-98	31	170S	080E	4301530439	13161	State	GW	P

**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: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: to follow
- 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:**

4301530485

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)**

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** CITY: **Farmington** STATE: **NM** ZIP: **87401** PHONE NUMBER: **(505) 324-1090**

10. FIELD AND POOL, OR WILDCAT: **FERRON SANDSTONE**

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **660' FSK & 792' FEL** COUNTY: **EMERY**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SESE 10 17S 08E** STATE: **UTAH**

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 <b>1/1/2004</b>  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<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: **pm**

NAME (PLEASE PRINT) **HOLLY C. PERKINS** TITLE **REGULATORY COMPLIANCE TECH**

SIGNATURE *Holly C. Perkins* DATE **5/15/2007**

This space for State use only)

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**

DATE: **5/11/07**

BY: *[Signature]*

Federal Approval of This Action Is Necessary

**RECEIVED MAY 18 2007**

DIV. OF OIL, GAS & MINING

5/2000) (See instructions on REVERSE Side)

### 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
* 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	
<del>State of Utah II 36-95</del>	<del>43-015-30509</del>	Producing	State	
<del>State of Utah II 36-96</del>	<del>43-015-30508</del>	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

Apr-05

Right Wells

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	2200	1298	1246	81	1708	1708	98	179	1425
T3S-10	30	2667	18292	0.06048442	18298	45	447	1708	1708	2200	16095	15424	492	1708	1708	1708	2200	2739	17047
M08-25	30	723	16969	0.05610978	16975	45	414	2280	2280	2739	14236	14308	459	0	0	0	0	0	0
H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07-106	30	579	5052	0.01673803	5064	45	124	789	789	958	4106	4268	169	789	789	789	958	5226	
09-119	30	185	725	0.00240058	726	45	18	108	108	171	558	512	63	108	108	108	171	783	
10-124	30	129	951	0.00314458	951	45	23	38	38	106	645	802	68	38	38	38	106	908	
06-102	30	823	20121	0.06650244	20119	45	491	2219	2219	2755	17354	18959	536	2219	2219	2219	2755	19714	
06-104	30	809	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	350	2156	2156	2156	2516	13412	
09-118	30	163	797	0.0263536	797	45	19	100	100	64	633	872	64	100	100	100	64	838	
09-120	30	214	899	0.00297264	899	45	22	80	80	47	752	758	67	80	80	80	47	905	
17-8-15-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10-123	30	261	1348	0.0044573	1348	45	33	89	89	167	1182	1137	78	89	89	89	167	1304	
10-125	30	286	5361	0.00177234	536	45	13	32	32	90	446	462	58	32	32	32	90	542	
11-129	29	0	396	0.00130942	396	44	10	16	16	55	327	334	53	16	16	16	55	403	
11-130	30	1847	1821	0.00053557	162	45	4	7	7	56	105	137	49	7	7	7	56	193	
16-121	30	276	757	0.0025031	757	45	18	42	42	105	552	638	63	42	42	42	105	743	
05-107	29	242	8230	0.02721336	8233	44	291	1397	1397	1641	6591	6940	244	1397	1397	1397	1641	8581	
05-108	30	611	4934	0.01631479	4938	45	20	830	830	965	3940	4160	165	830	830	830	965	5155	
05-109	30	113	1252	0.00413987	1252	45	31	133	133	209	1044	1056	76	133	133	133	209	1285	
05-110	30	31	1462	0.00483426	1463	45	36	194	194	275	1168	1233	81	194	194	194	275	1508	
06-103	30	345	9133	0.03019922	9136	45	223	1241	1241	1509	7627	7701	268	1241	1241	1241	1509	9210	
15-128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-127	30	1462	2530	0.01167232	3531	45	86	226	226	357	3174	2977	131	226	226	226	357	3334	
08-111	29	143	1513	0.00500289	1614	44	37	203	203	283	1230	1276	80	203	203	203	283	1558	
08-112	30	118	1326	0.00438456	1325	45	37	143	143	220	1106	1118	77	143	143	143	220	1338	
08-113	30	0	756	0.00249979	756	45	18	108	108	171	585	637	63	108	108	108	171	808	
07-105	30	909	5760	0.02235265	6782	45	165	1197	1197	1407	5355	5700	210	1197	1197	1197	1407	7107	
03-122	30	0	456	0.00150781	456	45	11	30	30	86	370	385	56	30	30	30	86	471	
03-133	30	102	331	0.00109449	331	45	9	18	18	71	260	279	53	18	18	18	71	350	
09-117	30	37	945	0.00312805	946	45	23	136	136	204	742	798	68	136	136	136	204	1002	
04-116	30	114	603	0.00199388	603	45	15	63	63	123	480	508	60	63	63	63	123	631	
04-115	30	258	1186	0.00392163	1186	45	29	130	130	204	982	1000	74	130	130	130	204	1204	
T36-100	30	3714	34839	0.11519881	34851	45	851	5000	5000	5896	28959	29376	896	5000	5000	5000	5896	35272	
01-140	30	566	4065	0.01344135	4088	45	99	482	482	606	3460	3428	144	482	482	482	606	4034	
01-101	30	1199	24478	0.08093906	24486	45	596	2937	2937	3580	20907	20640	643	2937	2937	2937	3580	4224	
22-165	30	1690	4630	0.01530958	4632	45	113	162	162	320	4312	3904	158	162	162	162	320	4224	
35-135R	30	4133	1501	0.00496321	1502	0	37	142	142	179	1323	1266	37	142	142	142	179	1445	
38-139	30	734	4645	0.01535918	4647	45	113	163	163	321	4325	3917	158	163	163	163	321	4238	
02-186	30	193	9013	0.02980243	9016	45	229	1082	1082	1327	7699	7600	265	1082	1082	1082	1327	8927	
36-138	30	555	3013	0.00980243	3016	45	14	42	42	101	474	485	59	42	42	42	101	586	
03-161	30	61	575	0.0019013	575	45	14	398	398	570	4730	4468	174	398	398	398	570	6038	
02-188	30	176	5299	0.0175217	5301	45	129	398	398	570	4730	4468	174	398	398	398	570	6038	
14-131	30	59	558	0.00184509	558	45	14	48	48	107	452	471	59	48	48	48	107	578	
01-141	30	3738	923	0.003052	923	45	23	45	45	113	811	778	68	45	45	45	113	891	
32-144	30	672	1967	0.00650409	1968	45	48	71	71	164	1804	1659	93	71	71	71	164	1823	
07-145	30	1386	2208	0.00730098	2209	45	54	283	283	382	1827	1862	99	283	283	283	382	2244	
35-137	30	4123	31387	0.10378441	31398	45	766	6540	6540	6351	25047	25466	811	6540	6540	6540	6351	32817	
01-205D	30	1581	2760	0.00912623	2761	0	67	538	538	605	2156	2327	57	538	538	538	605	2932	
31-201	30	1581	11613	0.0083996	11617	0	284	1276	1276	1556	10057	9792	284	1276	1276	1276	1556	11352	
00	30	4123	2659	0.00879226	2660	0	65	257	257	322	2338	2242	65	257	257	257	322	2564	
00	30	1581	35480	0.11731834	35492	0	986	4755	4755	5621	29871	29917	866	4755	4755	4755	5621	35538	
TOTAL		43726	302425		302529	1930.5	7383	38990	38990	48303.5	254225.5	255009	9312	38980	38980	38980	48302	303311	

ETU

04 SALES MTR

255006

Oil Wells	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 (i)	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use (Gas)	Vented CO2	TOTAL VENTED							
B21-03	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A26-02	29	86	490	0.00165775	490	391	13	15	15	15	15	671	423	432	52	15	0	0	0	15	67	499	8,780
C23-08	30	3432	9140	0.03092205	9,140	451	236	437	437	437	718	8,422	8,062	281	437	0	0	0	0	437	718	8,780	8,780
A25-04	15	0	0	0.00023005	0	58	23	2	2	2	26	42	60	24	2	0	0	0	0	2	26	86	86
A35-06	30	121	29098	0.09844307	29,098	45	150	1,706	1,706	1,706	2,501	26,597	25,665	795	1,706	0	0	0	0	1,706	41	268	28,166
A35-05	18	700	299	0.00097773	289	27	0	0	0	0	41	248	255	34	0	0	0	0	0	7	41	268	28,166
A34-07	30	2845	5383	0.01822153	5,383	45	39	361	361	361	545	4,838	4,748	184	361	0	0	0	0	361	545	5,293	5,293
P10-47	30	734	139	0.00047028	139	210	4	6	6	6	220	81	123	214	6	0	0	0	0	6	220	343	343
MAME PROD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U02-11	30	50211	15291	0.05173154	15,291	451	394	1,255	1,255	1,255	1,694	13,597	13,487	439	1,255	0	0	0	0	1,255	1,694	15,181	15,181
S06-46	29	1	519	0.00175586	519	203	13	230	230	230	448	73	458	216	230	0	0	0	0	230	448	904	904
R09-45	30	36	444	0.00150212	444	210	11	102	102	102	323	121	392	221	102	0	0	0	0	102	323	715	715
P10-42	29	7809	818	0.0027708	819	44	21	144	144	144	206	610	722	65	144	0	0	0	0	144	209	931	931
P10-43	30	3050	605	0.00204681	605	45	16	11	11	11	125	54	63	114	11	0	0	0	0	11	125	188	188
Q04-44	16	5442	71	0.0002402	71	12	2	11	11	11	125	54	63	114	11	0	0	0	0	11	125	188	188
D34-12	24	2583	1471	0.00497662	1,471	36	38	126	126	126	200	127	129	74	126	0	0	0	0	126	200	1,497	1,497
D35-13	30	142110	396	0.0003131	396	45	23	349	349	349	417	479	790	68	349	0	0	0	0	349	417	1,207	1,207
U35-14	24	647	293	0.00099126	293	36	8	57	57	57	101	192	258	44	57	0	0	0	0	57	101	359	359
D35-15	30	1830	20903	0.07071811	20,903	45	539	1,326	1,326	1,326	1,910	18,993	18,436	584	1,326	0	0	0	0	1,326	1,910	20,346	20,346
H06-21	0	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	0.00781509	2,310	42	60	148	148	148	250	2,060	2,037	148	148	0	0	0	0	148	250	2,287	2,287
U02-50	30	706	2703	0.00914467	2,703	45	70	165	165	165	165	2,423	2,384	15	165	0	0	0	0	165	280	2,604	2,604
U02-49	15	173	347	0.0017395	347	23	9	10	10	10	49	296	306	31	16	0	0	0	0	16	49	359	359
X16-66	28	307	290	0.00090112	290	42	7	38	38	38	87	203	256	49	38	0	0	0	0	38	87	343	343
X16-65	0	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	711	729	56	50	0	0	0	0	50	116	845	845
14-55	30	9023	85522	0.41965343	124,042	90	3,196	7,739	7,739	7,739	11,025	113,017	109,405	3,266	7,739	0	0	0	0	7,739	11,025	120,430	120,430
14-55A	30	0	58520	0	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	49	49	49	61	208	237	52	49	0	0	0	0	49	61	298	298
24-57	30	254	581	0.00230393	581	45	18	22	22	22	85	596	601	63	22	0	0	0	0	22	85	686	686
14-56	0	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	0
CK	08-62	29	23	491	0.00166113	491	44	13	179	179	235	256	433	55	179	0	0	0	0	179	235	680	680
RUST	09-60	29	1445	1074	0.00363351	1,074	44	28	294	294	365	709	947	71	294	0	0	0	0	294	365	1,312	1,312
S	14-40	30	4320	2701	0.0091379	2,701	45	70	154	154	269	2,432	2,382	115	154	0	0	0	0	154	269	2,851	2,851
RUST	15-67	26	1202	261	0.000883	261	39	7	14	14	60	201	230	46	14	0	0	0	0	14	60	290	290
RUST	08-61	30	478	9427	0.03189301	9,427	45	243	528	528	816	8,611	8,315	288	528	0	0	0	0	528	816	9,131	9,131
RUST	07-64	30	1092	1557	0.00560589	1,557	45	43	495	495	583	1,074	1,461	88	495	0	0	0	0	495	583	2,044	2,044
RUST	08-63	30	264	1654	0.00559574	1,654	45	43	777	777	865	789	1,459	88	777	0	0	0	0	777	865	2,324	2,324
RUST	09-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUST	01-76	30	3106	4980	0.01684812	4,980	45	128	326	326	499	4,481	4,392	173	326	0	0	0	0	326	499	4,891	4,891
RUST	06-78	30	903	5802	0.01962907	5,802	45	150	380	380	576	5,227	5,117	195	380	0	0	0	0	380	576	5,892	5,892
RUST	03-74	27	24620	1325	0.00448268	1,325	41	34	30	30	105	1,220	1,169	75	30	0	0	0	0	30	105	1,274	1,274
RUST	03-75	30	5879	4396	0.01487235	4,396	45	113	299	299	457	3,939	3,877	158	299	0	0	0	0	299	457	4,334	4,334
RUST	11-72	30	45297	922	0.00311927	922	45	24	177	177	246	676	813	69	177	0	0	0	0	177	246	1,059	1,059
RUST	34-80	15	44	113	0.0003823	113	24	3	21	21	48	65	100	27	21	0	0	0	0	21	48	148	148
RUST	34-82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RUST	31-98	30	10	1482	0.00501384	1,482	45	38	133	133	216	1,266	1,307	83	133	0	0	0	0	133	216	1,523	1,523
RUST	A35-89	30	9902	34803	0.11774398	34,803	45	897	2,021	2,021	2,953	31,840	30,696	942	2,021	0	0	0	0	2,021	2,953	33,659	33,659
RUST	P03-92	30	1184	386	0.00299748	386	45	23	89	89	157	729	781	68	89	0	0	0	0	89	157	936	936
RUST	P03-93	28	9434	546	0.00218552	546	42	17	96	96	155	491	570	59	96	0	0	0	0	96	155	725	725
RUST	T22-69	30	320	1130	0.00382297	1,130	45	29	58	58	32	998	997	74	58	0	0	0	0	58	132	1,129	1,129
RUST	T27-87	30	574	546	0.0018472	546	45	14	27	27	86	460	482	59	27	0	0	0	0	27	86	588	588
RUST	01-97	30	0	1194	0.00403949	1,194	0	31	73	73	104	1,090	1,053	31	73	0	0	0	0	73	104	1,157	1,157
RUST	38-95	30	61	470	0.00159008	470	0	12	49	49	61	409	415	12	49	0	0	0	0	49	61	476	476
RUST	38-95	30	1603	1260	0.00425278	1,260	0	32	130	130	162	1,098	1,111	32									

LE WELLS FROM OASIS STATEMENT

20777

SALES DIFFERENCE

9876

JC137

0

7604

2448

0

974

Id statement + memo

0

31803

295682

2448

7604

0

395211

597033

597137

4379

14975

69724

59724

79077

518050

514853

19355

59724

59724

79079

593032

OCT 12 2004

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.

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, Suite \_\_\_\_\_ Farmington STATE NM ZIP 87401 PHONE NUMBER: (505) 324-1090

4. LOCATION OF WELL FOOTAGES AT SURFACE: \_\_\_\_\_ COUNTY: Emery 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

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*  
Earlene Russell, Engineering Technician  
Division of Oil, Gas and Mining  
(See instructions on Reverse Side)

(5/2000)

RECEIVED  
SEP 28 2004  
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**UTU-67532**

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
**FEDERAL A 18-7-26 #12**

9. API NUMBER:  
**4301530445**

10. FIELD AND POOL, OR WILDCAT:  
**BUZZARD BENCH ABO**

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER CONFIDENTIAL

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

3. ADDRESS OF OPERATOR:  
**2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401**

PHONE NUMBER:  
**(505) 324-1090**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **1815' FNL & 897' FWL**

COUNTY: **EMERY**

QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWNW 26 18S 07E**

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: CHD

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

(This space for State use only)  
Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

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

(5/2000) Date: 7/8/05 (See Instructions on Reverse Side)  
By: Dustin Ducet  
Dustin Ducet ??

WELLS FROM COASTAL STATEMENT

	0	302425			
	38990				
	104	104			
s Check #	256029				
s Check #2	0			0	
	0			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.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>MUL W H Leonard ET AL 15-127</b>
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		9. API NUMBER: <b>MULTIPLE 43 015 30485</b>
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>MULTIPLE</b>		COUNTY: <b>EMERY</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>17S 8E 15</b>		STATE: <b>UTAH</b>

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

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

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) <b>LORRI D. BINGHAM</b>	TITLE <b>REGULATORY COMPLIANCE TECH</b>
SIGNATURE	DATE <b>9/23/2008</b>

(This space for State use only)

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

<b>Utah Wells Surface Commingled at Huntington CDP</b>			
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 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
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

RECEIVED

SEP 29 2003

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> HUNTINGTON CBM
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> W H LEONARD ET AL 15-127
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	<b>9. API NUMBER:</b> 43015304850000
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3159 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0845 FNL 0985 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 15 Township: 17.0S Range: 08.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> BUZZARD BENCH  <b>COUNTY:</b> EMERY  <b>STATE:</b> 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: 7/19/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="CHEM/NUTRIENT TRT"/>

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

XTO Energy Inc. has injected a chemical/nutrient downhole on this well per the following: 7/19/2010: Shut PU dwn @ 8:30 a.m.. Luca Technology's Injected 2550 BBL's of prod wtr w/ 100 gals of amendment. SWI for 30 days @ 11:30 p.m.. SICP 0 PSIG, SITP 0 PSIG. Suspend reports for chemical treatment until further activity.

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 August 25, 2010

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A		<b>DATE</b> 8/24/2010

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC	7. UNIT or CA AGREEMENT NAME: HUNTINGTON CBM
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155	8. WELL NAME and NUMBER: W H LEONARD ET AL 15-127
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0845 FNL 0985 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 15 Township: 17.0S Range: 08.0E Meridian: S	9. API NUMBER: 43015304850000
9. FIELD and POOL or WILDCAT: BUZZARD BENCH	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"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/24/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. performed an Acid Treatment on this well per the following: 03/24/16: HU foam pump truck. Pump foam 55 gal 15% HCL followed by 3 bbls wtr. Disconnect foam truck. RWTP @ 6:00 p.m.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 April 19, 2016**

<b>NAME (PLEASE PRINT)</b> Rhonda Smith	<b>PHONE NUMBER</b> 505 333-3215	<b>TITLE</b> Regulatory Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/19/2016	