

RECEIVED

MAR 28 1995

NOTICE OF STAKING
(Not to be used in place
Application to Drill Form 9-331-C)

5. Lease Number
U-66719

1. Oil Well Gas Well Other
DIV OF OIL, GAS & MINING
COALBED METHANE

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

2. Name of Operator
TEXACO EXPLORATION PRODUCTION, INC.

7. Unit Agreement Name
N/A

3. Address of Operator or Agent
3300 N. BUTLER, FARMINGTON NM 87401

8. Farm or Lease Name
FEDERAL

4. Surface Location of Well 860' FNL / 1975' FWL
(Governmental 1/4 or 1/4 1/4 NE 1/4, NW 1/4

9. Well No.
#23-8

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

10. Field or Wildcat Name
WILDCAT

14. Formation Objective(s) FERRON SAND/COAL
15. Estimated Well Depth 3165'

11. Sec., T., R., M., or Blk and Survey or Area
SEC. 23 T18S / R7E , SLPM

12. County or Parish EMERY COUNTY
13. State UTAH

16. To Be Completed by Operator Prior to Onsite

- a. Location staked 2/22/95
- b. Access Road Flagged N/A
- c. Sketch and/or map of location, showing road, pad, dimensions, reserve pit, cuts, and fills
(To be provided at onsite) ATTACHED

17. To Be Considered By Operators Prior to Onsite

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

18. Additional Information

ONSITE INSPECTION WAS CONDUCTED BY MICHAEL KAMINSKI (BLM-SAN RAFAEL) ON 2/28/95

19. Signed J. A. J. Title OPERATIONS UNIT MANAGER Date 2/28/95

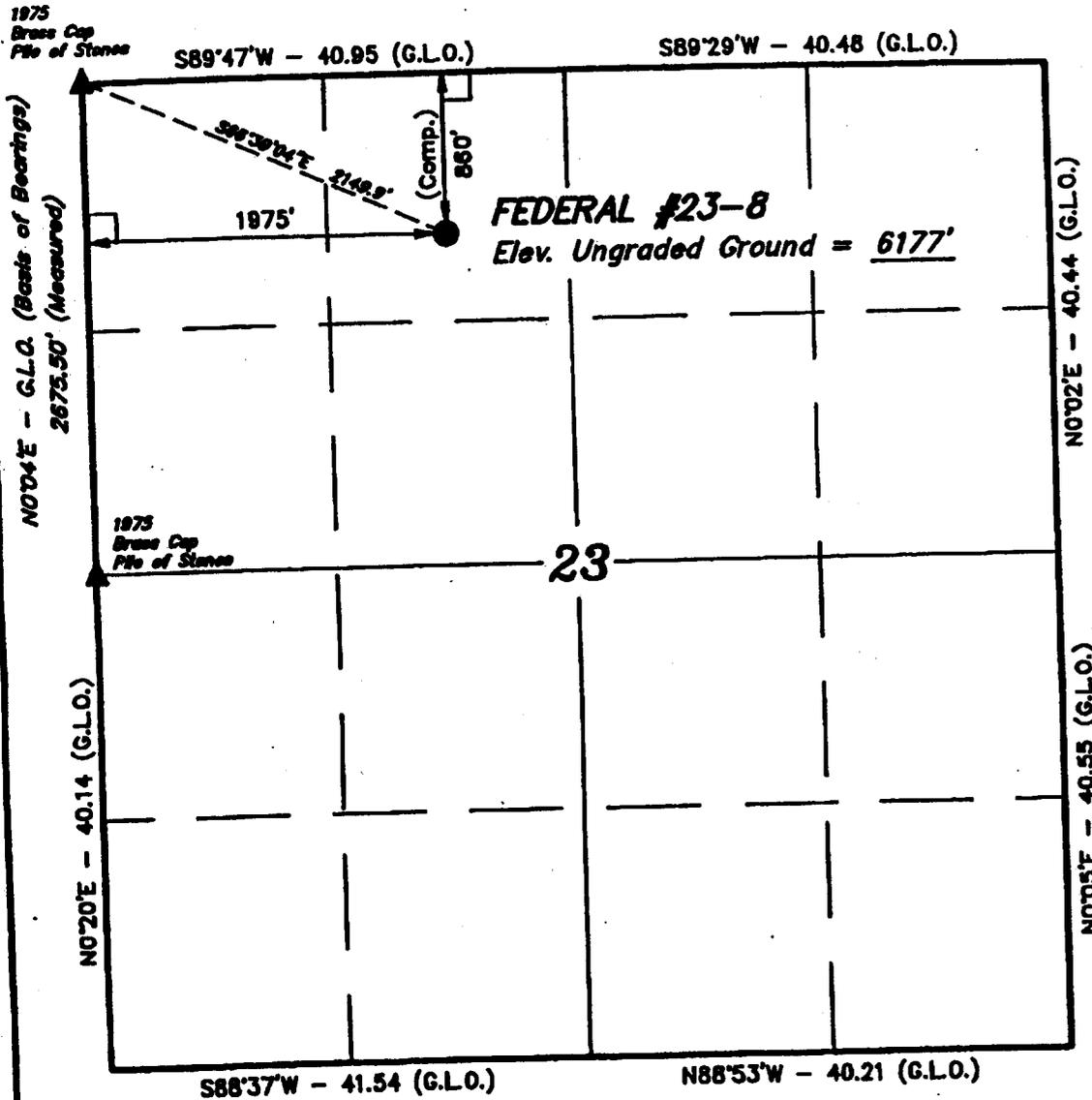
T18S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

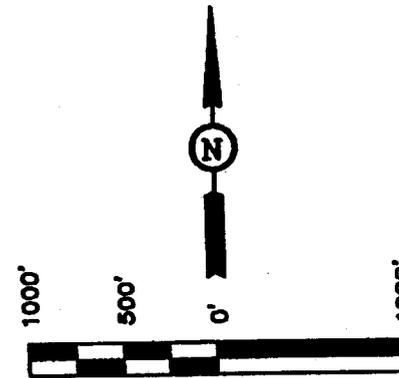
Well location, FEDERAL #23-8, located as shown in the NE 1/4 NW 1/4 of Section 23, T18S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NW 1/4 OF SECTION 23, T18S, R7E, S.L.B.&M. TAKEN FROM THE CASTLE DALE QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6284 FEET.



FEDERAL #23-8
Elev. Ungraded Ground = 6177'



SCALE

CERTIFICATE

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

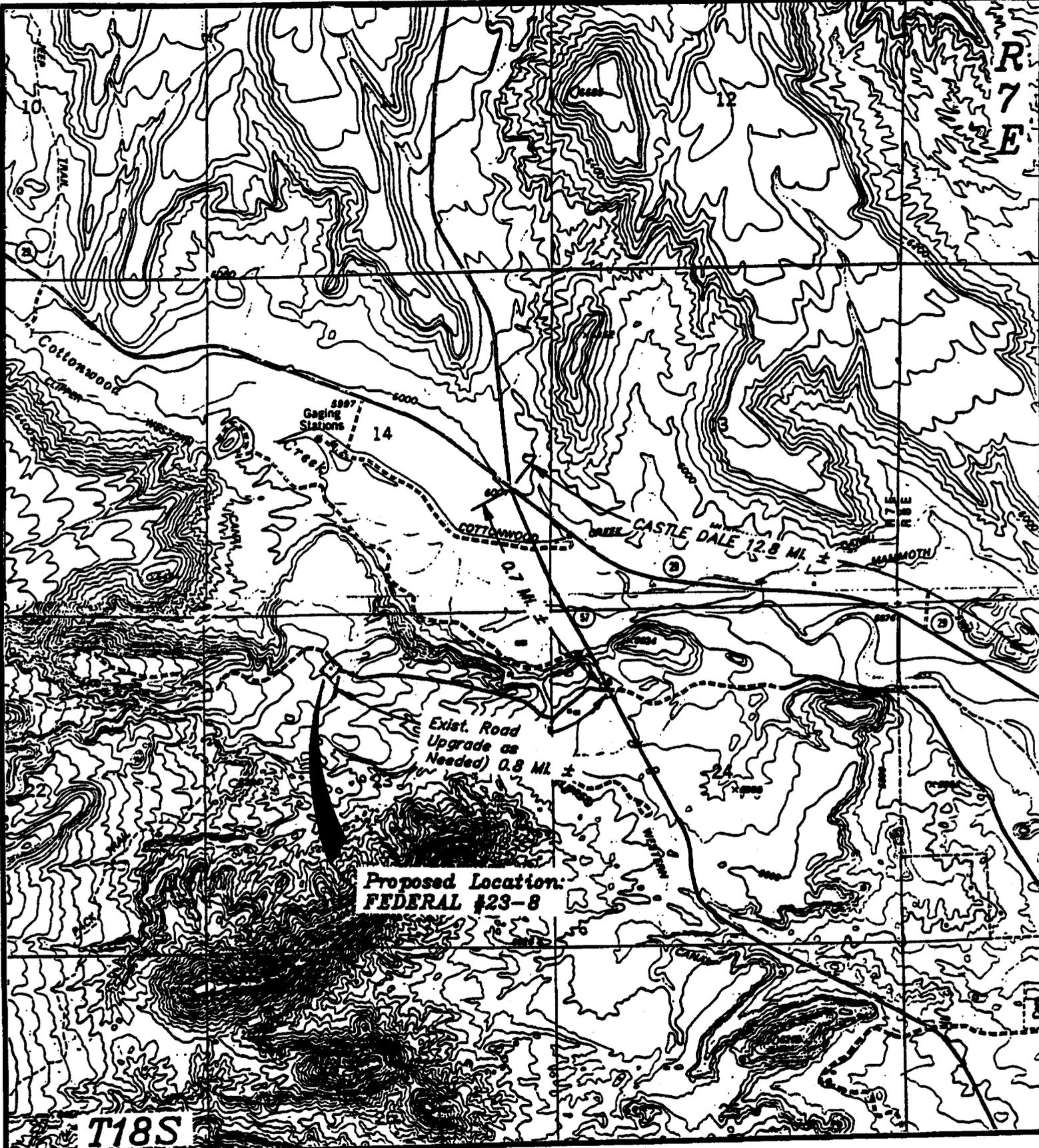
Robert A. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 2-24-95	DATE DRAWN: 2-27-95
PARTY G.S. B.B. D.J.S.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	



T18S

REVISED: 2-28-95 C.B.T.

TOPOGRAPHIC

MAP "B"

SCALE: 1" = 2000'

DATE: 2-27-95 D.R.B.



TEXACO EXPLR. & PROD., INC.

FEDERAL #23-8

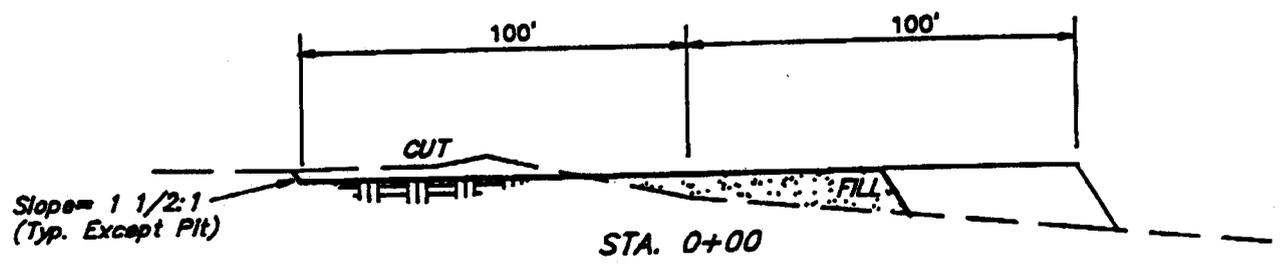
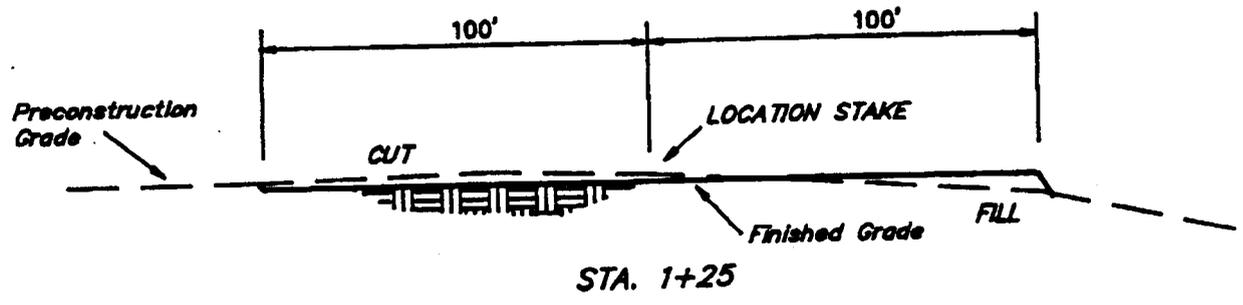
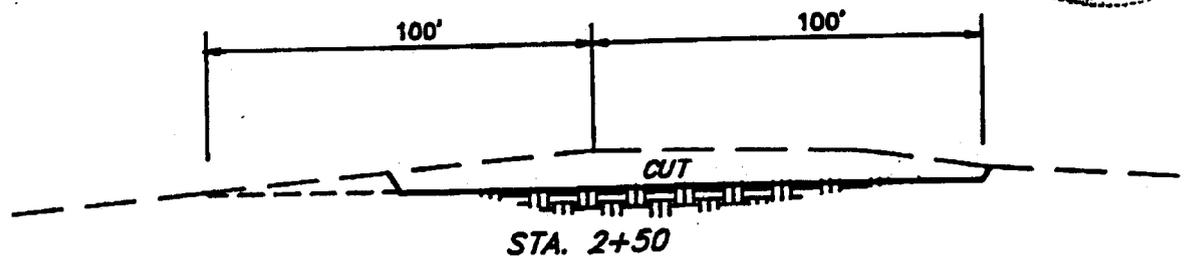
SECTION 23, T18S, R7E, S.L.B.&M.

860' FNL 1975' FWL

TEXACO EXPLR. & PROD., INC.
TYPICAL CROSS SECTIONS FOR
FEDERAL #23-8
SECTION 23, T18S, R7E, S.L.B.&M.
860' FNL 1975' FWL



1" = 20'
 X-Section Scale
 1" = 50'
 DATE: 2-27-95
 DRAWN BY: D.J.S.



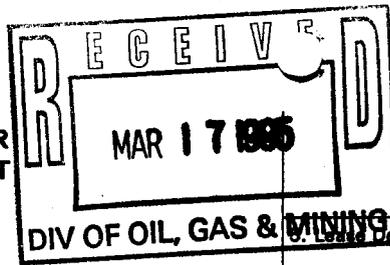
APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	930 Cu. Yds.
Remaining Location	=	1,600 Cu. Yds.
TOTAL CUT	=	2,530 CU.YDS.
FILL	=	1,520 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	=	930 Cu. Yds.
Topsoil & Backfill	=	930 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East Vernal, Utah (801) 789-1077

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN		6. If Indian, Alottee or Tribe Name N/A	
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		7. If Unit or CA, Agreement Designation N/A	
1b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER COALBED METHANE		8. Well Name and Number FEDERAL	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.		23-8	
3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397		9. API Well No. 4301530245	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter C : 860 Feet From The NORTH Line and 1975 Feet From The WEST Line At proposed prod. zone SAME AS ABOVE NE 1/4 NW 1/4		10. Field and Pool, Exploratory Area WILDCAT	
14. Distance in Miles and Direction from Nearest Town or Post Office* APPROX. 3 MI. / NW		11. SEC., T., R., M., or BLK. and Survey or Area Sec. 23, Township 18S, Range 7E	
15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) 860'		12. County or Parish EMERY	
16. No. of Acres in Lease 323.79		13. State UTAH	
18. Distance fFrom Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. NONE		17. No. of Acres Assigned To This Well 160	
19. Proposed Depth 3165'		20. Rotary or Cable Tools ROTARY	
21. Elevations (Show whether DF, RT, GR, etc.) 6177' GR		22. Approx. Date Work Will Start* 4/15/95	

23. PROPOSED CASING AND CEMENT PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	300'	135 SX - CIRC. TO SURFACE
7-7/8"	5-1/2"	17#	3165'	140 SX - TOC @ +/- 2230'

TEXACO EXPLORATION & PRODUCTION, INC. PROPOSES TO DRILL A WELL TO A DEPTH OF 3165' TO TEST THE FERRON SAND AND ASSOCIATED COALS FOR PRODUCTIVE QUANTITIES OF NATURAL GAS. IF THE WELL IS UNPRODUCTIVE, IT WILL BE PLUGGED AND ABANDONED AS PER BLM AND STATE OF UTAH REQUIREMENTS.

PLEASE BE ADVISED THAT TEXACO EXPLORATION & PRODUCTION, INC. HAS BEEN AUTHORIZED BY PROPER LEASE INTEREST OWNERS TO CONDUCT OPERATIONS ON THE ABOVE MENTIONED LOCATION. TEXACO EXPLORATION & PRODUCTION, INC. AGREES TO BE RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR OPERATIONS CONDUCTED UPON THE LEASE LANDS.

BOND COVERAGE FOR THIS WELL IS PROVIDED BY BOND NO. CO-0058 (NATIONWIDE BOND). THE PRINCIPAL IS TEXACO EXPLORATION & PRODUCTION, INC. VIA SURETY CONSENT AS PROVIDED FOR IN 43 CFR-3104.2.

Confidential

In Above Space 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 true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct
SIGNATURE Ted A. Tipton TITLE Operations Unit Manager DATE 3/14/95
TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)
PERMIT NO. 43-015-30245 APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
APPROVED BY [Signature] TITLE _____ DATE 3/17/95
CONDITIONS OF APPROVAL: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

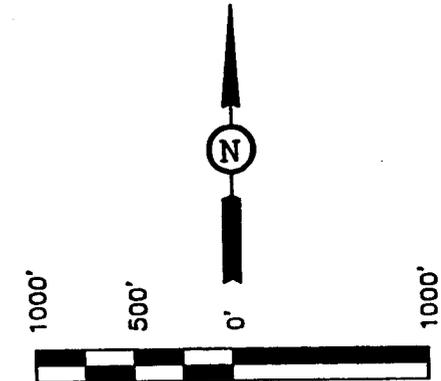
T18S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

Well location, FEDERAL #23-8, located as shown in the NE 1/4 NW 1/4 of Section 23, T18S, R7E, S.L.B.&M. Emery County, Utah.

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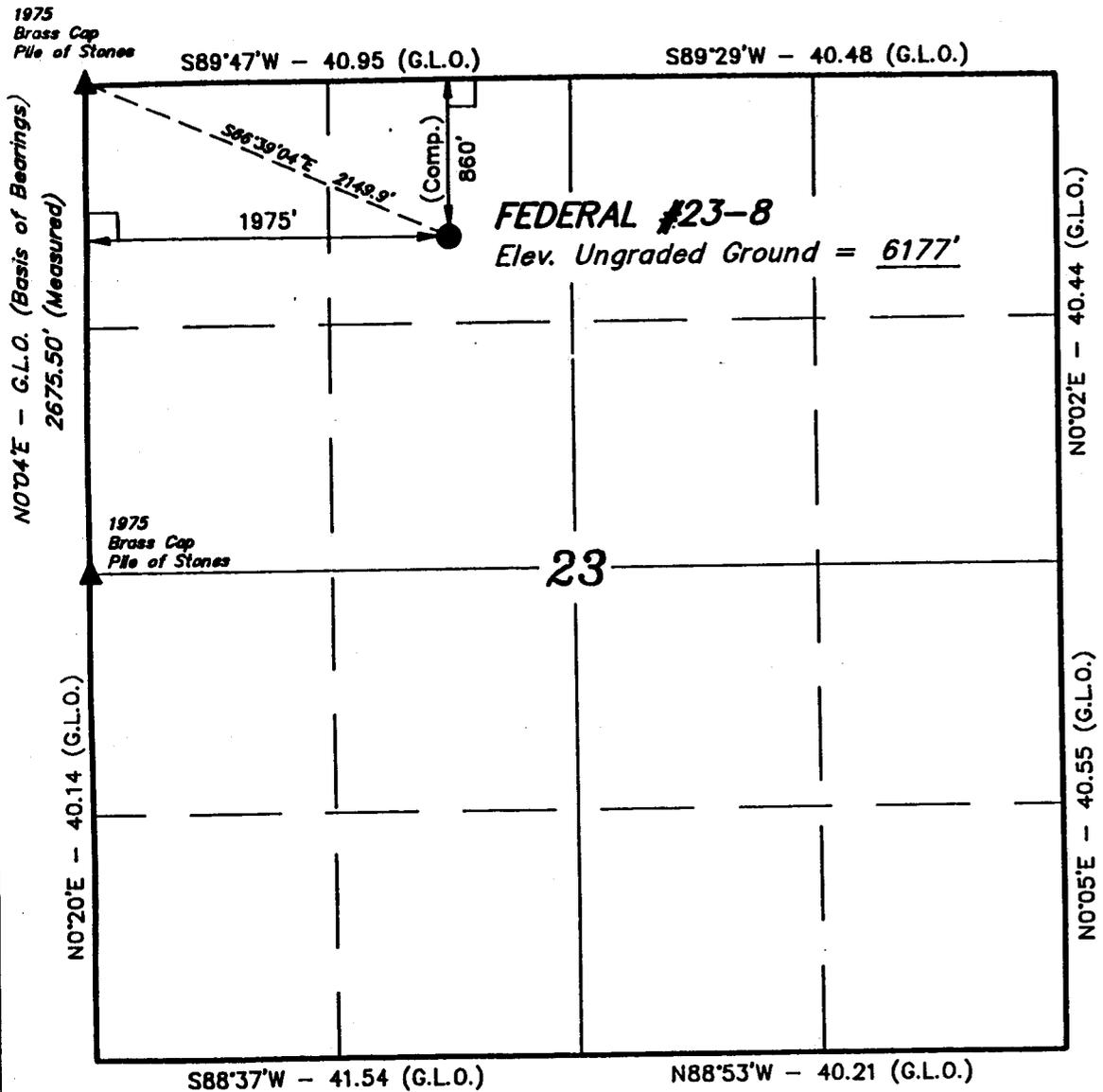
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Robert L. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017



LEGEND:

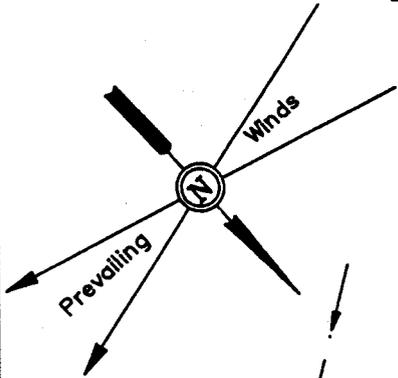
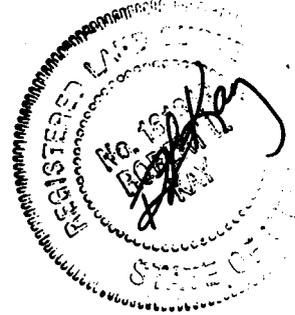
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- ▲ = SECTION CORNERS LOCATED.

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PARTY G.S. B.B. D.J.S.	REFERENCES G.L.O. PLAT	
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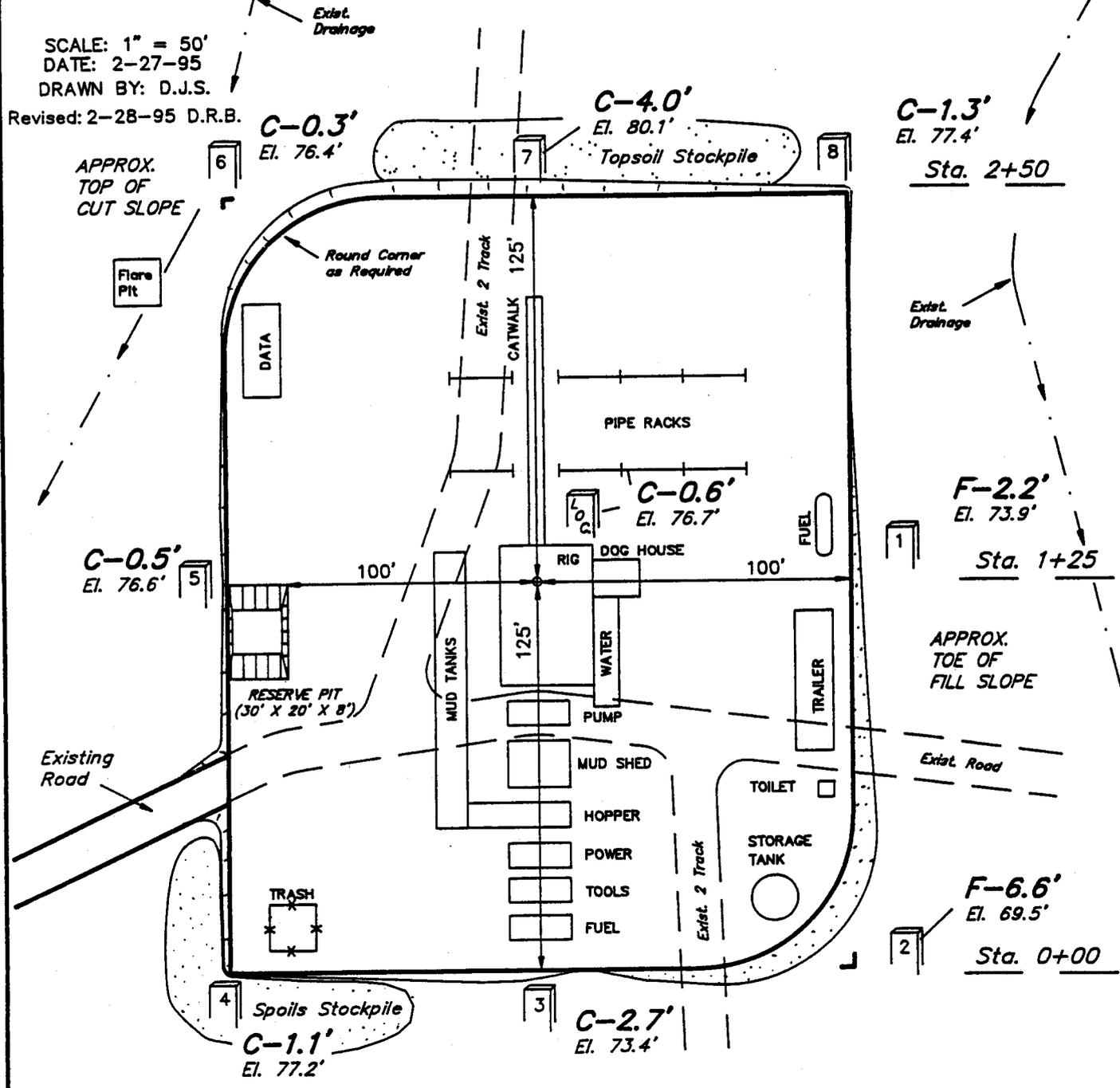
LOCATION LAYOUT FOR

FEDERAL #23-8
SECTION 23, T18S, R7E, S.L.B.&M.
860' FNL 1975' FWL



SCALE: 1" = 50'
DATE: 2-27-95
DRAWN BY: D.J.S.
Revised: 2-28-95 D.R.B.

Revised: 2-28-95 D.R.B.



Elev. Ungraded Ground at Location Stake = 6176.7'

Elev. Graded Ground at Location Stake = 6176.1'

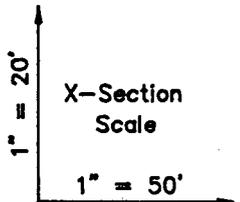
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

FEDERAL #23-8

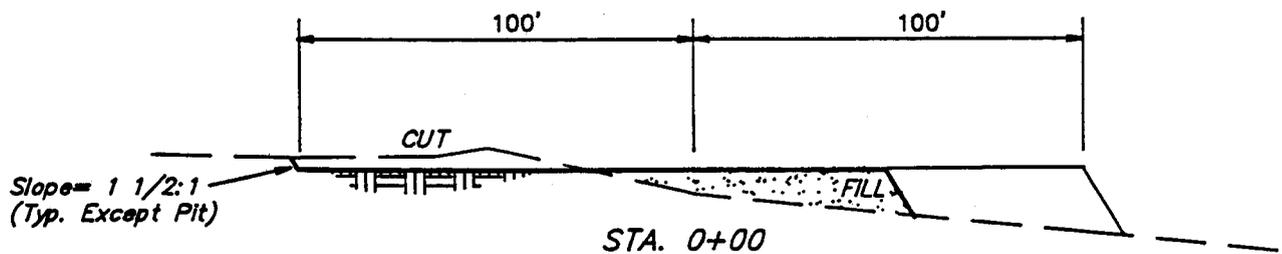
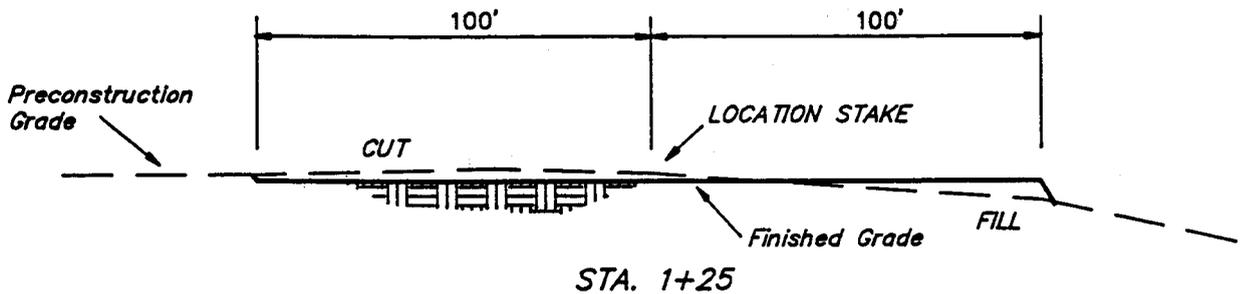
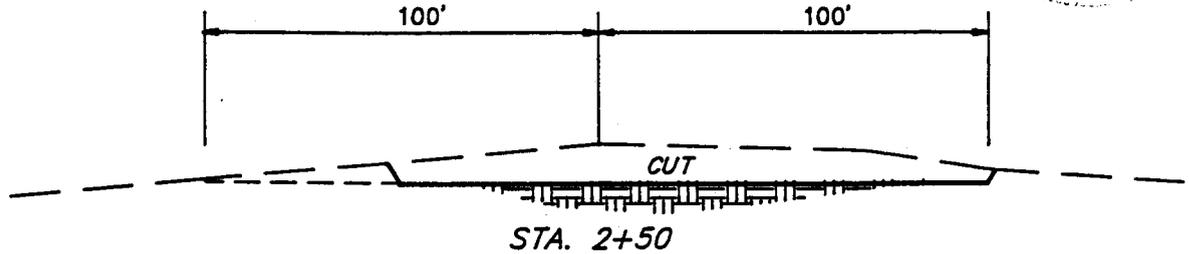
SECTION 23, T18S, R7E, S.L.B.&M.

860' FNL 1975' FWL



DATE: 2-27-95

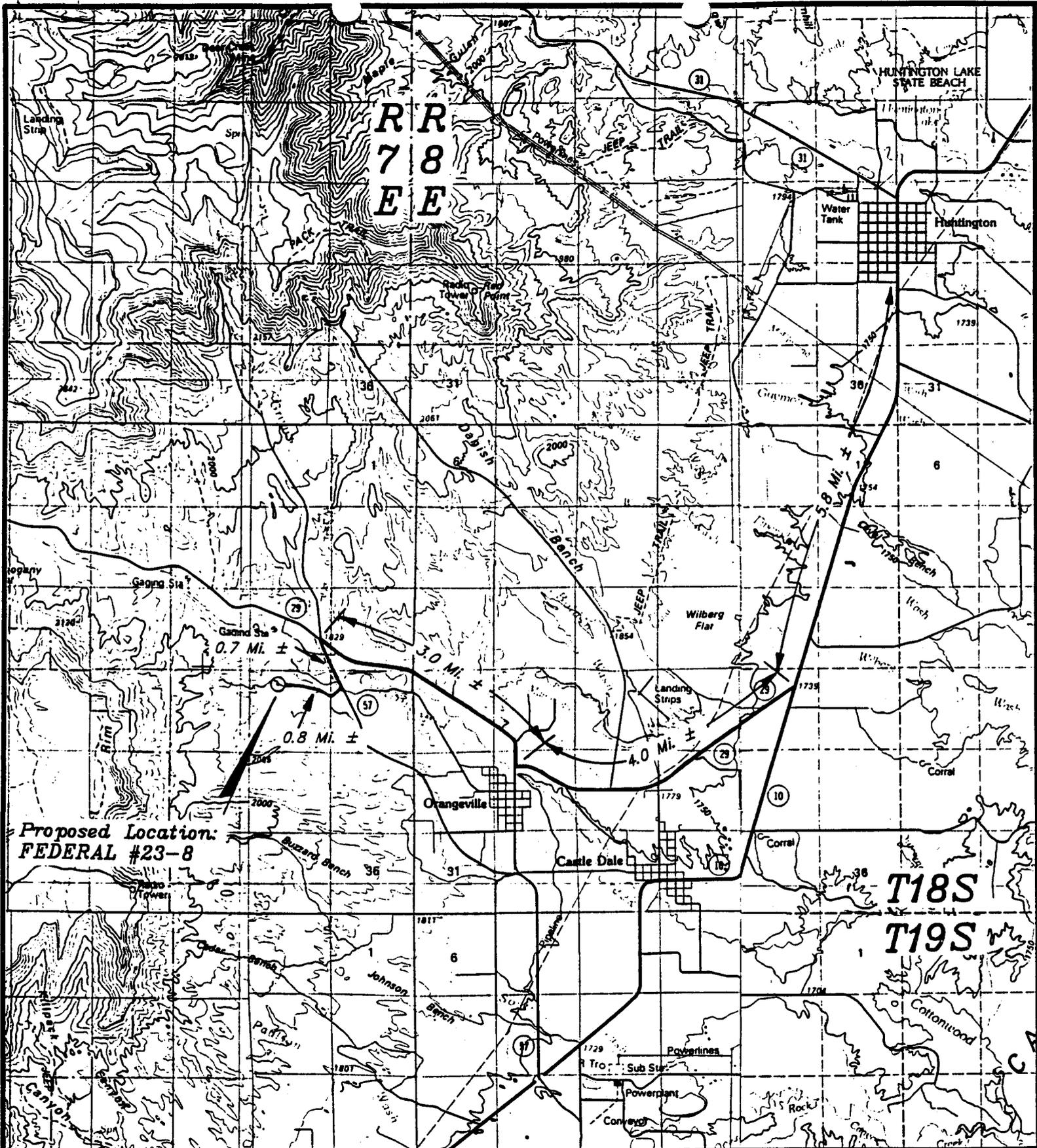
DRAWN BY: D.J.S.



APPROXIMATE YARDAGES

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Proposed Location:
FEDERAL #23-8

T18S
T19S

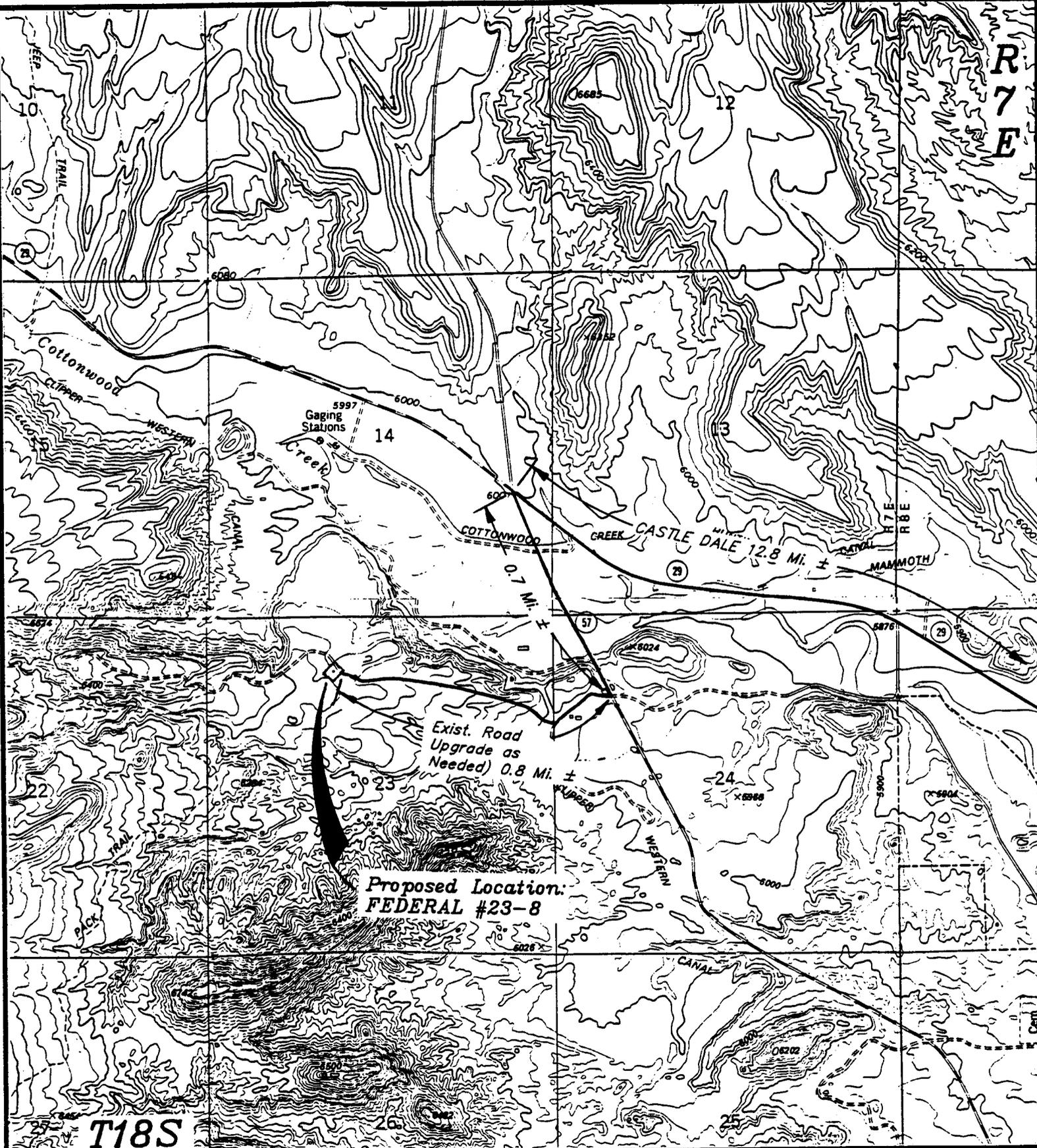
**TOPOGRAPHIC
 MAP "A"**

DATE: 2-27-95 D.R.B.



TEXACO EXPLR. & PROD., INC.

FEDERAL #23-8
SECTION 23, T18S, R7E, S.L.B.&M.
860' FNL 1975' FWL



T18S

REVISED: 2-28-95 C.B.T.

**TOPOGRAPHIC
MAP "B"**

SCALE: 1" = 2000'

DATE: 2-27-95 D.R.B.



TEXACO EXPLR. & PROD., INC.

FEDERAL #23-8
SECTION 23, T18S, R7E, S.L.B.&M.
860' FNL 1975' FWL

DRILLING PROGRAM

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.
LEASE NAME: FEDERAL 23-8
LEASE NUMBER: U-66719
LOCATION: 860' FNL - 1975' FWL, SECTION 23, T18S/R7E SLPM, EMERY CO., UTAH

1. **ESTIMATED TOPS OF GEOLOGIC MARKERS.**

THE ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS ARE AS FOLLOWS:

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
MANCOS	SURFACE	
FERRON	2730	+3445
T.D.	3165	+3010

2. **ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS, WATER, OR OTHER MINERAL BEARING ZONES.**

<u>SUBSTANCE</u>	<u>FORMATION</u>	<u>DEPTH</u>
WATER, GAS	FERRON COALS	2730
GAS	FERRON SANDSTONES	2730
OIL	N/A	
OTHER MINERALS	N/A	

ALL FRESH WATER AND PROSPECTIVELY VALUABLE MINERALS ENCOUNTERED DURING DRILLING, WILL BE RECORDED BY DEPTH AND ADEQUATELY PROTECTED. ALL OIL AND GAS SHOWS WILL BE TESTED TO DETERMINE COMMERCIAL POTENTIAL.

ALL WATER SHOWS AND WATER-BEARING SANDS WILL BE REPORTED TO THE BLM IN MOAB, UTAH. COPIES OF STATE OF UTAH FORM OGC-8-X ARE ACCEPTABLE. IF NOTICEABLE WATER FLOWS ARE DETECTED, SAMPLES WILL BE SUBMITTED TO THE BLM ALONG WITH ANY WATER ANALYSIS CONDUCTED.

3. **BOP EQUIPMENT.**

TEXACO'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL EQUIPMENT ARE AS FOLLOWS:

RAM TYPE: 11" HYDRAULIC DOUBLE, 2000 PSI W.P.

RAM TYPE PREVENTERS AND ASSOCIATED EQUIPMENT SHALL BE TESTED TO APPROVED STACK WORKING PRESSURE IF ISOLATED BY TEST PLUG OR TO 70 PERCENT OF INTERNAL YIELD PRESSURE OF CASING. PRESSURE SHALL BE MAINTAINED FOR AT LEAST 10 MINUTES OR UNTIL REQUIREMENTS OF TEST ARE MET, WHICHEVER IS LONGER. IF A TEST PLUG IS UTILIZED, NO BLEED-OFF PRESSURE IS ACCEPTABLE. FOR A TEST NOT UTILIZING A TEST PLUG, IF A DECLINE IN PRESSURE OF MORE THAN 10 PERCENT IN 30 MINUTES OCCURS, THE TEST SHALL BE CONSIDERED TO HAVE FAILED. VALVE ON CASING HEAD BELOW TEST PLUG SHALL BE OPEN DURING TEST OF BOP STACK.

ANNULAR TYPE PREVENTERS (IF USED) SHALL BE TESTED TO 50 PERCENT OF RATED WORKING PRESSURE. PRESSURE SHALL BE MAINTAINED AT LEAST 10 MINUTES OR UNTIL PROVISIONS OF TEST ARE MET, WHICHEVER IS LONGER.

AS A MINIMUM, THE ABOVE TEST SHALL BE PERFORMED:

- A. WHEN INITIALLY INSTALLED;
- B. WHENEVER ANY SEAL SUBJECT TO TEST PRESSURE IS BROKEN
- C. FOLLOWING RELATED REPAIRS; AND

D. AT 30 DAY INTERVALS

VALVES SHALL BE TESTED FROM WORKING PRESSURE SIDE DURING BOPE TESTS WITH ALL DOWNSTREAM VALVES OPEN.

WHEN TESTING THE KILL LINE VALVE(S), THE CHECK VALVE SHALL BE HELD OPEN OR THE BALL REMOVED.

ANNULAR PREVENTERS (IF USED) SHALL BE FUNCTIONALLY OPERATED AT LEAST WEEKLY.

PIPE AND BLIND RAMS SHALL BE ACTIVATED EACH TRIP, HOWEVER, THIS FUNCTION NEED NOT BE PERFORMED MORE THAN ONCE A DAY.

A BOPE PIT LEVEL DRILL SHALL BE CONDUCTED WEEKLY FOR EACH DRILLING CREW.

PRESSURE TESTS SHALL APPLY TO ALL RELATED WELL CONTROL EQUIPMENT.

ALL OF THE ABOVE DESCRIBED TESTS AND/OR DRILLS SHALL BE RECORDED IN THE DRILLING LOG. TEST CHARTS, WITH INDIVIDUAL TEST RESULTS IDENTIFIED, SHALL BE MAINTAINED ON LOCATION WHILE DRILLING AND SHALL BE MADE AVAILABLE TO A BLM REPRESENTATIVE UPON REQUEST. PRESSURE TESTS SHALL APPLY TO ALL RELATED WELL CONTROL EQUIPMENT.

BOP SYSTEMS SHALL BE CONSISTENT WITH API RP53. PRESSURE TESTS WILL BE CONDUCTED BEFORE DRILLING OUT FROM UNDER CASING STRINGS WHICH HAVE BEEN SET AND CEMENTED IN PLACE. BLOWOUT PREVENTER CONTROLS WILL BE INSTALLED PRIOR TO DRILLING THE SURFACE CASING PLUG AND WILL REMAIN IN USE UNTIL THE WELL IS COMPLETED OR ABANDONED. PREVENTERS WILL BE INSPECTED AND OPERATED AT LEAST DAILY TO ENSURE GOOD MECHANICAL WORKING ORDER, AND THIS INSPECTION WILL BE RECORDED ON THE DAILY DRILLING REPORT. PREVENTERS WILL BE PRESSURE TESTED BEFORE DRILLING CASING CEMENT PLUGS.

THE SAN RAFAEL RESOURCE AREA OFFICE SHALL BE NOTIFIED, AT LEAST 24 HOURS PRIOR TO INITIATING THE PRESSURE TEST, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION DURING PRESSURE TESTING.

- A. THE SIZE AND RATING OF THE BOP STACK IS SHOWN ON THE ATTACHED DIAGRAM. ALTHOUGH A RIG HAS NOT BEEN CHOSEN TO DRILL THIS WELL, MOST OF THE EQUIPMENT FOR THIS DEPTH OF HOLE IN THE AREA USE A 11", 2000 PSI WORKING PRESSURE BLOWOUT PREVENTOR.
- B. A CHOKE LINE AND A KILL LINE ARE TO BE PROPERLY INSTALLED. THE KILL LINE IS NOT TO BE USED AS A FILL UP LINE.
- C. THE ACCUMULATOR SYSTEM SHALL HAVE A PRESSURE CAPACITY TO PROVIDE FOR REPEATED OPERATION OF HYDRAULIC PREVENTORS.
- D. DRILL STRING SAFETY VALVE(S), TO FIT ALL TOOLS IN THE DRILL STRING, ARE TO BE MAINTAINED ON THE RIG FLOOR WHILE DRILLING OPERATIONS ARE IN PROGRESS.

4. CASING AND CEMENTING PROGRAMS.

- A. THE SAN RAFAEL RESOURCE AREA OFFICE SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE RUNNING AND CEMENTING OF ALL CASING STRINGS, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION WHILE RUNNING AND CEMENTING ALL CASING STRINGS.
- B. THE PROPOSED CASING AND CEMENTING PROGRAM SHALL BE CONDUCTED AS APPROVED TO PROTECT AND/OR ISOLATE ALL USABLE WATER ZONES, POTENTIALLY PRODUCTIVE ZONES, LOST CIRCULATION ZONES, ABNORMALLY PRESSURED ZONES, AND ANY PROSPECTIVELY VALUABLE DEPOSITS OF MINERALS. ANY ISOLATING MEDIUM OTHER THAN CEMENT SHALL RECEIVE APPROVAL PRIOR TO USE. THE CASING SETTING DEPTH SHALL BE CALCULATED TO POSITION THE CASING SEAT OPPOSITE A COMPETENT FORMATION WHICH WILL CONTAIN THE MAXIMUM PRESSURE TO WHICH IT WILL BE EXPOSED DURING NORMAL DRILLING OPERATIONS.

DETERMINATIONS OF CASING SETTINGS DEPTH SHALL BE BASED ON ALL RELEVANT FACTORS, INCLUDING; PRESENCE/ABSENCE OF HYDROCARBONS; FRACTURE GRADIENTS; USABLE WATER ZONES; FORMATION PRESSURES; LOST CIRCULATION ZONES; OTHER MINERALS; OR OTHER UNUSUAL CHARACTERISTICS. ALL INDICATIONS OF USABLE WATER SHALL BE REPORTED.

- C. CASING DESIGN SHALL ASSUME FORMATION PRESSURE GRADIENTS OF 0.44 TO 0.50 PSI PER FOOT FOR EXPLORATORY WELLS (LACKING BETTER DATA).
- D. CASING DESIGN SHALL ASSUME FRACTURE GRADIENTS FROM 0.70 TO 1.00 PSI PER FOOT FOR EXPLORATORY WELLS (LACKING BETTER DATA).
- E. CASING COLLARS SHALL HAVE A MINIMUM CLEARANCE OF 0.422 INCHES OF ALL SIDES IN THE HOLE/CASING ANNULUS, WITH RECOGNITION THAT VARIANCES CAN BE GRANTED FOR JUSTIFIED EXCEPTIONS.
- F. ALL WAITING ON CEMENT TIMES SHALL BE ADEQUATE TO ACHIEVE A MINIMUM OF 500 PSI COMPRESSIVE STRENGTH AT THE CASING SHOE PRIOR TO DRILLING OUT.
- G. ALL CASING EXCEPT THE CONDUCTOR CASING, SHALL BE NEW OR RECONDITIONED AND TESTED, USING CASING THAT MEETS OR EXCEEDS API STANDARDS FOR NEW CASING.
- H. THE SURFACE CASING SHALL BE CEMENTED BACK TO SURFACE EITHER DURING THE PRIMARY CEMENTING JOB OR BY REMEDIAL CEMENTING.
- I. ALL INDICATIONS OF USABLE WATER SHALL BE REPORTED TO THE AUTHORIZED OFFICER PRIOR TO RUNNING THE NEXT STRING OF CASING OR BEFORE PLUGGING ORDERS ARE REQUESTED, WHICHEVER OCCURS FIRST.
- J. THE SURFACE CASING SHALL HAVE CENTRALIZERS ON THE BOTTOM THREE JOINTS OF CASING (A MINIMUM OF ONE CENTRALIZER PER JOINT, STARTING WITH THE SHOE JOINT), THEN EVERY FOURTH JOINT OF CASING UP TO THE BOTTOM OF THE CELLAR.
- K. TOP PLUGS SHALL BE USED TO REDUCE CONTAMINATION OF CEMENT BY DISPLACEMENT FLUID. A BOTTOM PLUG OR OTHER ACCEPTABLE TECHNIQUE, SUCH AS A SUITABLE PREFLUSH FLUID, INNER STRING CEMENT METHOD, ETC. SHALL BE UTILIZED TO HELP ISOLATE THE CEMENT FROM CONTAMINATION BY THE MUD FLUID BEING DISPLACED AHEAD OF THE CEMENT SLURRY.
- L. ALL CASING STRINGS BELOW THE CONDUCTOR SHALL BE PRESSURE TESTED TO 0.22 PSI PER FOOT OF CASING STRING LENGTH OR 1500 PSI, WHICHEVER IS GREATER, BUT NOT TO EXCEED 70 PERCENT OF THE MINIMUM INTERNAL YIELD. IF PRESSURE DECLINES MORE THAN 10 PERCENT IN 30 MINUTES, CORRECTIVE ACTION SHALL BE TAKEN.
- M. ON ALL EXPLORATORY WELLS, AND ON THAT PORTION OF ANY WELL APPROVED FOR A 5M BOPE SYSTEM OR GREATER, A PRESSURE INTEGRITY TEST OF EACH CASING SHOE SHALL BE PERFORMED. FORMATION AT THE SHOE SHALL BE TESTED TO A MINIMUM OF THE MUD WEIGHT EQUIVALENT ANTICIPATED TO CONTROL THE FORMATION PRESSURE TO THE CASING DEPTH OR AT TOTAL DEPTH OF THE WELL. THIS TEST SHALL BE PERFORMED BEFORE DRILLING MORE THAN 20 FEET OF NEW HOLE.
- N. THE PROPOSED CASING PROGRAM WILL BE AS FOLLOWS:

<u>PURPOSE</u>	<u>DEPTH</u>	<u>HOLE SIZE</u>	<u>O.D.</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>TYPE</u>	<u>NEW</u>	<u>OR USED</u>
SURFACE	0-300'	11"	8-5/8"	24#	K-55	ST&C	NEW	
PRODUCTION	0-3165'	7-7/8"	5-1/2"	17#	N-80	LT&C	NEW	

- O. CASING DESIGN SUBJECT TO REVISION BASED ON GEOLOGIC CONDITIONS ENCOUNTERED.

P. THE CEMENT PROGRAM WILL BE AS FOLLOWS:

<u>SURFACE</u>	<u>TYPE AND AMOUNT</u>
0-300'	CEMENT TO SURFACE WITH 135 SX PREMIUM CEMENT WITH 2% CaCl, AND 1/4#/SK FLOCELE. 15.6 PPG, 1.19 CU FT./SK
<u>PRODUCTION</u>	<u>TYPE AND AMOUNT</u>
0-3165'	CEMENT TO 500' ABOVE PRODUCING INTERVAL (TOC @+/- 2230') WITH 140 SX PREMIUM CEMENT (14.1 PPG, 1.55 CU. FT/SK).

Q. THE SAN RAFAEL RESOURCE AREA OFFICE SHOULD BE NOTIFIED, WITH SUFFICIENT LEAD TIME, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION WHILE RUNNING AND CEMENTING ALL CASING STRINGS.

R. AFTER CEMENTING, BUT BEFORE COMMENCING ANY TEST, THE CASING STRING SHALL STAND CEMENTED UNTIL THE CEMENT HAS REACHED A COMPRESSIVE STRENGTH OF AT LEAST 500 PSI AT THE SHOE. WOC TIME SHALL BE RECORDED IN THE DRILLER'S LOG.

S. THE FOLLOWING REPORTS SHALL BE FILED WITH THE DISTRICT MANAGER WITHIN 30 DAYS AFTER THE WORK IS COMPLETED.

1. PROGRESS REPORTS, FORM 3160-5 (FORMERLY 9-331) "SUNDRY NOTICES AND REPORTS ON WELLS", MUST INCLUDE COMPLETE INFORMATION CONCERNING:
 - A. SETTING OF EACH STRING OF CASING, SHOWING THE SIZE, GRADE, WEIGHT OF CASING SET, HOLE SIZE, SETTING DEPTH, AMOUNTS AND TYPES OF CEMENT USED, WHETHER CEMENT CIRCULATED OR THE TOP OF THE CEMENT BEHIND THE CASING, DEPTH OF CEMENTING TOOLS USED, CASING TEST METHOD AND RESULTS, AND THE DATE WORK WAS DONE. SHOW THE SPUD DATE ON THE FIRST REPORT SUBMITTED.

T. AUXILIARY EQUIPMENT TO BE USED IS AS FOLLOWS:

1. KELLY COCK
2. NO BIT FLOAT IS DEEMED NECESSARY.
3. A SUB WITH A FULL OPENING VALVE.

5. **MUD PROGRAM**

A. THE PROPOSED CIRCULATING MEDIUMS TO BE EMPLOYED IN DRILLING ARE AS FOLLOWS:

<u>INTERVAL</u>	<u>MUD TYPES</u>	<u>MUD WEIGHT</u>	<u>VISC.</u>	<u>F/L</u>	<u>PH</u>
0-3165'	AIR	-	-	-	-

B. THE RIG IS NOT EQUIPPED WITH AN AUTO-IGNITOR OR DEBUSTER EQUIPMENT.

C. HAZARDOUS SUBSTANCES SPECIFICALLY LISTED BY THE E.P.A. AS A HAZARDOUS WASTE OR DEMONSTRATING A CHARACTERISTIC OF A HAZARDOUS WASTE WILL NOT BE USED IN DRILLING, TESTING OR COMPLETION OPERATIONS. DUE TO POTENTIAL CONTAMINATION OF USABLE QUALITY WATER AQUIFERS, CHROMATES ARE BANNED FROM FEDERAL LEASES.

6. **EVALUATION PROGRAM.**

THE ANTICIPATED TYPE AND AMOUNT OF TESTING, LOGGING AND CORING ARE AS FOLLOWS:

- A. NO DRILL STEM TESTS (DST) ARE ANTICIPATED, HOWEVER, IF DST'S ARE RUN, THE FOLLOWING REQUIREMENTS WILL BE ADHERED TO:

INITIAL OPENING OF DST TOOLS SHALL BE RESTRICTED TO DAYLIGHT HOURS, UNLESS SPECIFIC APPROVAL TO START DURING OTHER HOURS IS OBTAINED FROM THE AUTHORIZED OFFICER. HOWEVER, DST'S MAY BE ALLOWED TO CONTINUE AT NIGHT IF THE TEST WAS INITIATED DURING DAYLIGHT HOURS AND THE RATE OF FLOW IS STABILIZED AND IF ADEQUATE LIGHTING IS AVAILABLE (I.E. LIGHTING WHICH IS ADEQUATE FOR VISIBILITY AND VAPOR-PROOF FOR SAFE OPERATIONS). PACKERS CAN BE RELEASED, BUT TRIPPING SHALL NOT BEGIN BEFORE DAYLIGHT, UNLESS PRIOR APPROVAL IS OBTAINED FROM THE AUTHORIZED OFFICER. CLOSED CHAMBER DST'S MAY BE ACCOMPLISHED DAY OR NIGHT.

A DST THAT FLOWS TO THE SURFACE WITH EVIDENCE OF HYDROCARBONS SHALL BE EITHER REVERSED OUT OF THE TESTING STRING UNDER CONTROLLED SURFACE CONDITIONS. THIS WOULD INVOLVE PROVIDING SOME MEANS FOR REVERSE CIRCULATION.

SEPARATION EQUIPMENT REQUIRED FOR THE ANTICIPATED RECOVERY SHALL BE PROPERLY INSTALLED BEFORE A TEST STARTS.

ALL ENGINES WITHIN 100 FEET OF THE WELLBORE THAT ARE REQUIRED TO "RUN" DURING THE TEST SHALL HAVE SPARK ARRESTERS OR WATER COOLED EXHAUSTS.

- B. THE LOGGING PROGRAM WILL CONSIST OF A GR-LDT-CNL FROM 2000'-3165'. A HIGH RESOLUTION COAL LOG WILL BE RUN FROM 2500'-3165'. A GR-SFL-DIL LOG WILL BE RUN FROM 300'-3165'.
- C. SIDEWALL CORES ARE PLANNED IN THE FERRON FORMATION FROM 2730'-3165'.
- D. WHETHER THE WELL IS COMPLETED AS A DRY HOLE OR AS A PRODUCER, "WELL COMPLETION AND RECOMPLETION REPORT AND LOG" (FORM 3160-4) WILL BE SUBMITTED NOT LATER THAN 30 DAYS AFTER COMPLETION OF THE WELL OR AFTER COMPLETION OF OPERATIONS PERFORMED, IN ACCORDANCE WITH 43 CFR 3164. TWO COPIES OF ALL LOGS, CORE DESCRIPTIONS, CORE ANALYSES, WELL-TEST DATA, GEOLOGIC SUMMARIES, SAMPLE DESCRIPTION, AND ALL OTHER SURVEYS OR DATA OBTAINED AND COMPILED DURING THE DRILLING, WORKOVER, AND/OR COMPLETION OPERATIONS, WILL BE FILED WITH FORM 3160-4. SAMPLES (CUTTINGS, FLUIDS, AND/OR GASES) WILL BE SUBMITTED WHEN REQUESTED BY THE AUTHORIZED OFFICER (AO).
- E. THE ANTICIPATED COMPLETION PROGRAM IS AS FOLLOWS:
- SET 5-1/2" PRODUCTION CASING. PERFORATE AND FRACTURE TREAT FERRON FORMATION. FLOW TEST.

7. **ABNORMAL PRESSURES AND H₂S GAS.**

- A. NO ABNORMAL CONDITIONS ARE ANTICIPATED; FORMATION IS SLIGHTLY OVER-PRESSURED. THE ESTIMATED BOTTOM-HOLE PRESSURE IS 1545 PSI. NO ABNORMAL TEMPERATURES ARE ANTICIPATED.
- B. NO HYDROGEN SULFIDE GAS IS ANTICIPATED.

8. **NOTIFICATION REQUIREMENTS AND OTHER INFORMATION.**

- A. SHOULD THE WELL BE SUCCESSFULLY COMPLETED FOR PRODUCTION, THE AO WILL BE NOTIFIED WHEN THE WELL IS PLACED IN A PRODUCING STATUS. SUCH NOTIFICATION WILL BE

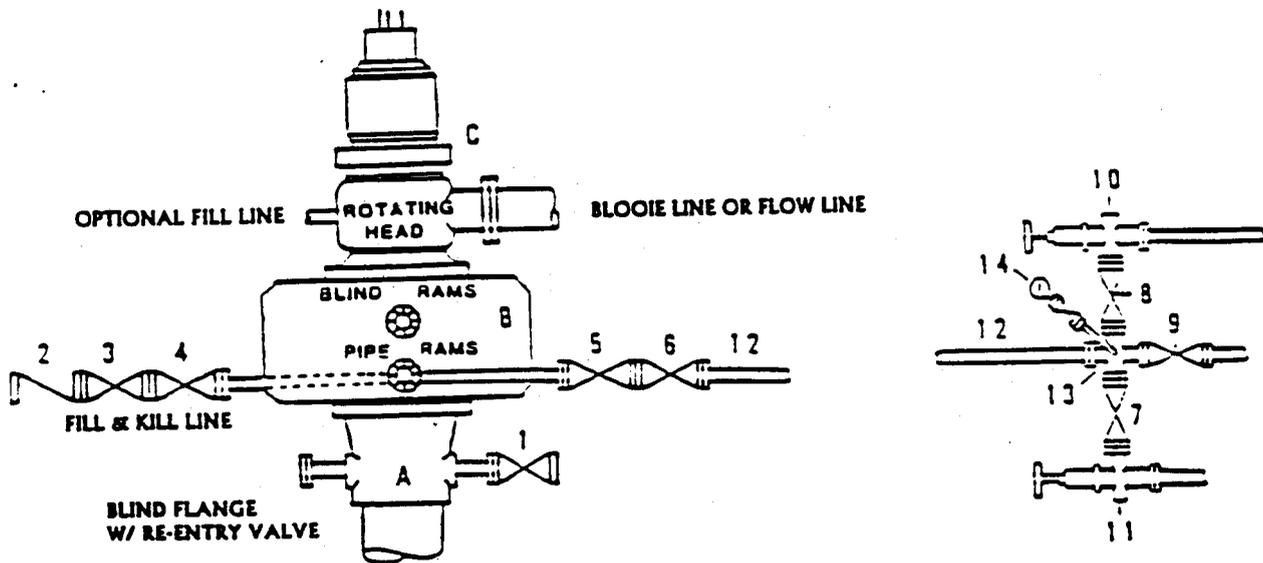
SENT BY TELEGRAM OR OTHER WRITTEN COMMUNICATIONS, NOT LATER THAN 5 DAYS FOLLOWING THE DATE ON WHICH THE WELL IS PLACED ON PRODUCTION.

- B. PRODUCTION DATA SHALL BE REPORTED TO THE MMS PURSUANT TO 30 CFR 216.5 USING FORM MMS/3160.
- C. THE DATE ON WHICH PRODUCTION IS COMMENCED OR RESUMED WILL BE CONSTRUED FOR OIL WELLS AS THE DATE ON WHICH LIQUID HYDROCARBONS ARE FIRST SOLD OR SHIPPED FROM A TEMPORARY STORAGE FACILITY, SUCH AS A TEST TANK, AND FOR WHICH A RUN TICKET IS REQUIRED TO BE GENERATED OR, THE DATE ON WHICH LIQUID HYDROCARBONS ARE FIRST PRODUCED INTO A PERMANENT STORAGE FACILITY, WHICHEVER FIRST OCCURS; AND FOR GAS WELLS AS THE DATE ON WHICH ASSOCIATED LIQUID HYDROCARBONS ARE FIRST SOLD OR SHIPPED FROM A TEMPORARY STORAGE FACILITY, SUCH AS A TEST TANK, AND FOR WHICH A RUN TICKET IS REQUIRED TO BE GENERATED OR THE DATE ON WHICH GAS IS FIRST MEASURED THROUGH PERMANENT METERING FACILITIES, WHICHEVER FIRST OCCURS.
- D. PURSUANT TO NTL-4A, LESSEES OR OPERATORS ARE AUTHORIZED TO VENT/FLARE GAS DURING INITIAL WELL EVALUATION TEST, NOT EXCEEDING A PERIOD OF 30 DAYS OR THE PRODUCTION OF 50 MMCF OF GAS, WHICHEVER OCCURS FIRST. AN APPLICATION MUST BE FILED WITH THE DISTRICT ENGINEER AND APPROVAL RECEIVED, FOR ANY VENTING/FLARING OF GAS BEYOND THE INITIAL 30 DAY OR AUTHORIZED TEST PERIOD.
- E. GAS PRODUCED FROM THIS WELL MAY NOT BE VENTED OR FLARED BEYOND AN INITIAL AUTHORIZED TEST PERIOD OF 30 DAYS OR 50 MMCF FOLLOWING ITS COMPLETION, WHICHEVER OCCURS FIRST, WITHOUT THE PRIOR WRITTEN APPROVAL OF THE AUTHORIZED OFFICER. SHOULD GAS BE VENTED OR FLARED WITHOUT APPROVAL BEYOND THE AUTHORIZED TEST PERIOD, THE OPERATOR MAY BE DIRECTED TO SHUT-IN THE WELL UNTIL THE GAS CAN BE CAPTURED OR THE OPERATOR SHALL BE REQUIRED TO COMPENSATE THE LESSOR FOR THAT PORTION OF THE GAS VENTED OR FLARED WITHOUT APPROVAL WHICH IS DETERMINED TO HAVE BEEN AVOIDABLY LOST.
- F. A SCHEMATIC FACILITIES DIAGRAM AS REQUIRED BY CFR 3162.7-2, 3162.7-3 AND 3162.7-4 SHALL BE SUBMITTED TO THE APPROPRIATE DISTRICT OFFICE WITHIN 30 DAYS OF INSTALLATION OR FIRST PRODUCTION, WHICHEVER OCCURS FIRST. ALL SITE SECURITY REGULATIONS AS SPECIFIED IN 43 CFR 3162.7 AND ONSHORE ORDER NO. 3 SHALL BE ADHERED TO. ALL PRODUCT LINES ENTERING AND LEAVING HYDROCARBON STORAGE TANKS WILL BE EFFECTIVELY SEALED IN ACCORDANCE WITH 43 CFR 3162.7-4.
- G. SECTION 102(B)(3) OF THE FEDERAL OIL AND GAS ROYALTY MANAGEMENT ACT OF 1982, AS IMPLEMENTED BY THE APPLICABLE PROVISIONS OF THE OPERATING REGULATIONS AT TITLE 43 CFR 3162.4-1(C), REQUIRES THAT "NOT LATER THAN THE 5TH BUSINESS DAY AFTER ANY WELL BEGINS PRODUCTION ON WHICH ROYALTY IS DUE ANYWHERE ON A LEASE SITE OR ALLOCATED TO A LEASE SITE, OR RESUMES PRODUCTION IN THE CASE OF A WELL WHICH HAS BEEN OFF PRODUCTION FOR MORE THAN 90 DAYS, THE OPERATOR SHALL NOTIFY THE AUTHORIZED OFFICER BY LETTER OR SUNDRY NOTICE, FORM 3160-5, OR ORALLY TO BE FOLLOWED BY A LETTER OR SUNDRY NOTICE, OF THE DATE ON WHICH SUCH PRODUCTION HAS BEGUN OR RESUMED."
- H. DRILLING WILL COMMENCE AS SOON AS POSSIBLE, UPON APPROVAL OF THIS APPLICATION.
- I. IT IS ANTICIPATED THAT THE DRILLING OF THIS WELL WILL TAKE APPROXIMATELY 8 DAYS.
- J. NO LOCATION WILL BE CONSTRUCTED OR MOVED, NO WELL WILL BE PLUGGED WITHOUT PRIOR APPROVAL OF THE AO. IF OPERATIONS ARE TO BE SUSPENDED, PRIOR APPROVAL OF THE AO WILL BE OBTAINED AND NOTIFICATION GIVEN BEFORE RESUMPTION OF OPERATIONS.
- K. IMMEDIATE REPORT: SPILLS, BLOWOUTS, FIRES, LEAKS, ACCIDENTS, OR ANY OTHER UNUSUAL OCCURRENCES SHALL BE PROMPTLY REPORTED IN ACCORDANCE WITH THE REQUIREMENTS OF NTL-3A OR ITS REVISION.

- L. IF A REPLACEMENT RIG IS USED FOR COMPLETION OPERATIONS, ALL CONDITIONS OF THIS APPROVED PLAN ARE APPLICABLE DURING ALL OPERATIONS CONDUCTED WITH THE REPLACEMENT RIG.
- M. PURSUANT TO ONSHORE ORDER NO. 7, WITH THE APPROVAL OF THE DISTRICT ENGINEER, PRODUCED WATER MAY BE TEMPORARILY DISPOSED OF INTO UNLINED PITS FOR A PERIOD OF UP TO 90 DAYS. DURING THE PERIOD SO AUTHORIZED, AN APPLICATION FOR APPROVAL OF THE PERMANENT DISPOSAL METHOD, ALONG WITH THE REQUIRED WATER ANALYSIS AND OTHER INFORMATION, MUST BE SUBMITTED TO THE DISTRICT ENGINEER.
- N. NO WELL ABANDONMENT OPERATIONS WILL BE COMMENCED WITHOUT THE PRIOR APPROVAL OF THE AO. IN THE CASE OF NEWLY DRILLED DRY HOLES OR FAILURES, AND IN EMERGENCY SITUATIONS, ORAL APPROVAL WILL BE OBTAINED FROM THE AO. A "SUBSEQUENT REPORT OF ABANDONMENT" FORM 3160-5, WILL BE FILED WITH THE AO WITHIN 30 DAYS FOLLOWING COMPLETION OF THE WELL FOR ABANDONMENT. THIS REPORT WILL INDICATE WHERE PLUGS WERE PLACED AND THE CURRENT STATUS OF SURFACE RESTORATION. FINAL ABANDONMENT WILL NOT BE APPROVED UNTIL THE SURFACE RECLAMATION WORK REQUIRED BY THE APPROVED APD OR APPROVED ABANDONMENT NOTICE HAS BEEN COMPLETED TO THE SATISFACTION OF THE AO OR HIS REPRESENTATIVE, OR THE APPROPRIATE SURFACE MANAGING AGENCY.



TYPICAL 2000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC
FOR AIR DRILLING



DRILLING CONTROL

MATERIAL LIST*

- A Texaco Wellhead.
- B 2000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 2000# W.P. control lines (where sub-structure height is adequate, 2 - 2000# W.P. single ram type preventers may be utilized).
- C Rotating head with extended Bleed Line (optional fill up outlet).
- 1, 3, 4 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 2 2" minimum 2000# W.P. back pressure valve.
- 5, 6, 9 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 12 2" minimum schedule 80, Grade "B", seamless line pipe.
- 13 2" minimum x 2" minimum 2000# W.P. flanged cross.
- 10, 11 2" minimum 2000# W.P. adjustable choke bodies.
- 14 Cameron Mud Gauge or equivalent (location optional in choke line).
- 15 2" minimum 2000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.

*(OR EQUIVALENT)

THIRTEEN POINT SURFACE USE PLAN

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.
LEASE NAME: FEDERAL 23-8
LEASE NUMBER: U-66719
LOCATION: 860' FNL - 1975' FWL, SECTION 23, T18S/R7E SLPM, EMERY CO.,UTAH

1. EXISTING ROADS.

- A. THE PROPOSED WELL SITE IS LOCATED APPROXIMATELY 7 MILES WEST OF CASTLE DALE, UTAH.
- B. DIRECTIONS TO THE LOCATION FROM CASTLE DALE, UTAH ARE AS FOLLOWS:

FROM CASTLE DALE, PROCEED WEST ON HIGHWAY #10 TO INTERSECTION WITH HIGHWAY # 57, TURN RIGHT ON #57. TRAVEL 6.0 MI., TURN LEFT(SOUTH) ON DIRT ROAD "COAL HAUL ROAD.". PROCEED SOUTH APPROX. 1/4 MI., CROSS BRIDGE. FOR EXISTING ACCESS ROAD, TAKE RIGHT FORK IMMEDIATELY AFTER BRIDGE, PROCEED WEST APPROX. 1 MI. TO LOCATION.
- C. THIS WELL WILL REQUIRE NO NEW ACCESS ROAD.
- D. MINOR IMPROVEMENT, GRADING AND CANAL CROSSING IMPROVEMENT WILL BE NECESSARY ON EXISTING ACCESS ROAD.
- E. ALL EXISTING ROADS WILL BE MAINTAINED AND KEPT IN GOOD REPAIR DURING ALL DRILLING AND COMPLETION OPERATIONS ASSOCIATED WITH THIS WELL.
- F. EXISTING ROADS AND THE EXISTING ACCESS ROAD UNDER THE JURISDICTION OF ANY SURFACE MANAGING AGENCY SHALL BE MAINTAINED IN ACCORDANCE WITH THE STANDARDS OF THE S.M.A.
- G. A SURFACE USE AGREEMENT WITH UTAH POWER & LIGHT HAS BEEN NEGOTIATED AND IS AWAITING SIGNATURE FOR RIGHT-OF-WAY FOR USE OF THE EXISTING ACCESS ROAD.

2. PLANNED ACCESS ROAD.

- A. NO NEW ACCESS ROAD IS REQUIRED FOR THE SUBJECT WELL. APPROXIMATELY 1.25 MI. OF ROUGH GRADED ROAD WILL REQUIRE SOME UPGRADING. THE CANAL CROSSING WILL BE FORTIFIED TO SUPPORT A DRILL RIG CROSSING, AND THE ROAD WILL BE FLATBLADED WITH A RUNNING SURFACE OF APPROXIMATELY 25 FT.. IF NECESSARY, APPROPRIATE WATER CONTROL CULVERTS WILL BE INSTALLED TO CONTROL EROSION. CONSTRUCTION WILL NOT CHANGE EXISTING DRAINAGE.
- B. THE ROAD WILL BE UPGRADED AND MAINTAINED AS REQUIRED BY THE S.M.A.
- C. MAXIMUM GRADE WILL BE 8%.
- D. TURNOUTS WILL BE CONSTRUCTED AS REQUIRED BY THE S.M.A.
- E. LOW WATER CROSSINGS WILL BE INSTALLED ALONG THE ACCESS WHERE NEEDED.
- F. SURFACING MATERIAL WILL BE DEPENDENT UPON S.M.A. REQUIREMENTS.
- G. GATES & CATTLEGUARDS WILL BE INSTALLED AS NECESSARY, AS PER SURFACE USE AGREEMENT WITH SURFACE OWNER.

- H. SURFACE DISTURBANCE AND VEHICULAR TRAVEL WILL BE LIMITED TO THE APPROVED LOCATION AND APPROVED ACCESS ROUTE. ANY ADDITIONAL AREA NEEDED WILL BE APPROVED IN ADVANCE.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION.

- A. WATER WELLS - NONE
- B. INJECTION WELLS - NONE
- C. PRODUCING WELLS - NONE
- D. DRILLING WELLS - NONE

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- A. ALL PERMANENT STRUCTURES (ONSITE FOR SIX MONTHS OR LONGER) CONSTRUCTED OR INSTALLED (INCLUDING OIL WELL PUMP JACKS) WILL BE PAINTED A NEUTRAL COLOR TO BLEND WITH THE SURROUNDING ENVIRONMENT. FACILITIES REQUIRED TO COMPLY WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) WILL BE EXCLUDED.
- B. IF STORAGE FACILITIES/TANK BATTERIES ARE CONSTRUCTED ON THIS LEASE, THE FACILITY /BATTERY OR THE WELLPAD SHALL BE SURROUNDED BY A CONTAINMENT DIKE OF SUFFICIENT CAPACITY TO CONTAIN AT A MINIMUM, THE ENTIRE CONTENT OF THE LARGEST TANK WITHIN THE FACILITY/BATTERY, UNLESS MORE STRINGENT PROTECTIVE REQUIREMENTS ARE DEEMED NECESSARY BY THE AUTHORIZED OFFICER.
- C. ALL LOADING LINES WILL BE PLACED INSIDE THE BERM SURROUNDING THE TANK BATTERY.
- D. GAS MEASUREMENT DEVICES WILL BE LOCATED IN ACCORDANCE WITH THE REGULATORY BODY.
- E. ALL METER MEASUREMENT FACILITIES WILL CONFORM WITH ONSHORE OIL AND GAS ORDER NO. 4 FOR LIQUID HYDROCARBONS AND ONSHORE OIL AND GAS ORDER NO. 5 FOR NATURAL GAS MEASUREMENT.
- F. A SUNDRY NOTICE WILL BE SUBMITTED SHOWING PLACEMENT OF ALL PRODUCTION FACILITIES PRIOR TO CONSTRUCTION.
- G. ANY NECESSARY PITS WILL BE PROPERLY FENCED TO PREVENT ANY WILDLIFE ENTRY.
- H. ALL SITE SECURITY GUIDELINES IDENTIFIED IN 43 CFR 3162.7 REGULATIONS WILL BE ADHERED TO.
- I. ALL OFF-LEASE STORAGE, OFF-LEASE MEASUREMENT, OR COMMINGLING ON-LEASE OR OFF-LEASE WILL HAVE PRIOR WRITTEN APPROVAL FROM THE AUTHORIZED OFFICER.
- J. ALL ACCESS ROADS WILL BE MAINTAINED AS NECESSARY TO PREVENT EROSION AND ACCOMMODATE YEAR-ROUND TRAFFIC.
- K. THE ROAD WILL BE MAINTAINED IN A SAFE USEABLE CONDITION.
- L. WATER PRODUCED DURING THE TEST PHASE OF THIS WELL WILL BE STORED IN STORAGE TANKS ON LOCATION AND HAULED TO AN APPROVED DISPOSAL SITE. IF THE PROJECT SEEMS VIABLE BASED ON TEST RESULTS, A DISPOSAL METHOD WILL BE SUBMITTED.

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

- A. ALL WATER NEEDED FOR DRILLING PURPOSES WILL BE OBTAINED FROM WATER RIGHT PERMIT # 93-566.
- B. WATER WILL BE HAULED TO LOCATION OVER THE ROADS MARKED ON MAPS ATTACHED.
- C. NO WATER WELL IS TO BE DRILLED ON THIS LEASE, WITHOUT PROPER APPROVAL OF DIVISION OF WATER RIGHTS IN PRICE, UTAH.
- D. ALL APPROPRIATE PERMITS WILL BE FILED WITH THE DIVISION OF WATER RIGHTS IN PRICE, UTAH.

6. **SOURCE OF CONSTRUCTION MATERIALS.**

- A. SURFACE AND SUBSOIL MATERIALS IN THE IMMEDIATE AREA WILL BE UTILIZED.
- B. ANY GRAVEL USED WILL BE OBTAINED FROM A COMMERCIAL SOURCE.
- C. THE USE OF MATERIALS UNDER BLM JURISDICTION WILL CONFORM WITH 43 CFR 3610.2.3.
- D. NO CONSTRUCTION MATERIALS WILL BE REQUIRED TO BE REMOVED FROM FEDERAL LAND AND ALL CONSTRUCTION ITEMS WILL BE PURCHASED FROM A THIRD PARTY.

7. **METHODS OF HANDLING WASTE DISPOSAL.**

- A. SINCE THE PROPOSED WELL WILL BE AIR-DRILLED, ONLY A SMALL RESERVE PIT WILL BE NECESSARY. THE RESERVE PIT WILL BE CONSTRUCTED SO AS NOT TO LEAK, BREAK, OR ALLOW DISCHARGE. THE RESERVE PIT WILL BE LINED IF DETERMINED NECESSARY AT THE TIME OF CONSTRUCTION.
- B. IF THE PIT IS LINED, A PLASTIC NYLON REINFORCED LINER WILL BE USED. IT WILL BE A MINIMUM OF 12 MIL THICKNESS WITH SUFFICIENT BEDDING (EITHER STRAW OR DIRT) TO COVER ANY ROCKS. THE LINER WILL OVERLAP THE PIT WALLS AND BE COVERED WITH DIRT AND/OR ROCKS TO HOLD IT IN PLACE. NO TRASH, SCRAP PIPE, ETC., THAT COULD PUNCTURE THE LINER WILL BE DISPOSED OF IN THE PIT.
- C. ALL TRASH WILL BE CONTAINED IN A TRASH CAGE AND ITS CONTENTS REMOVED AT THE END OF DRILLING OPERATIONS AND HAULED TO AN APPROVED DISPOSAL SITE.
- D. AFTER FIRST PRODUCTION, PRODUCED WATER WILL BE CONFINED TO A STORAGE TANK FOR A PERIOD NOT TO EXCEED NINETY (90) DAYS. DURING THE 90-DAY PERIOD, IN ACCORDANCE WITH ONSHORE ORDER NO. 7, AN APPLICATION FOR APPROVAL OF A PERMANENT DISPOSAL METHOD AND LOCATION, ALONG WITH THE REQUIRED WATER ANALYSIS, WILL BE SUBMITTED FOR THE AO'S APPROVAL.
- E. DRILL CUTTINGS ARE TO BE CONTAINED AND BURIED IN THE RESERVE PIT.
- F. ANY SALTS AND/OR CHEMICALS WHICH ARE AN INTEGRAL PART OF THE DRILLING SYSTEM, WILL BE DISPOSED OF IN THE SAME MANNER AS THE DRILLING FLUID.
- G. SEWAGE WILL BE PLACED IN A PORTABLE CHEMICAL TOILET OR HOLDING TANK AND DISPOSED OF IN ACCORDANCE WITH STATE AND COUNTY REGULATIONS.
- H. THE PRODUCED FLUIDS WILL BE PRODUCED INTO A TEST TANK UNTIL SUCH TIME AS CONSTRUCTION OF PRODUCTION FACILITIES IS COMPLETED. ANY SPILLS OF OIL, GAS, SALT WATER OR OTHER PRODUCED FLUIDS WILL BE CLEANED UP.

8. **ANCILLARY FACILITIES.**

- A. THERE ARE NO AIRSTRIPS, CAMPS, OR OTHER FACILITIES PLANNED DURING THE DRILLING OF THE PROPOSED WELL.

9. **WELL SITE LAYOUT.**

- A. THE RESERVE PIT WILL BE LOCATED ON THE SOUTHEAST SIDE OF THE LOCATION.
- B. THE STOCKPILED TOPSOIL (FIRST SIX INCHES) WILL BE STORED ALONG THE SOUTH SIDE OF THE WELLPAD AS SHOWN ON THE RIG LAYOUT.
- C. SEE LOCATION LAYOUT FOR ORIENTATION OF RIG, CROSS SECTION OF DRILL PAD AND CUTS AND FILLS.
- D. THE LOCATION OF MUD TANKS, RESERVE PIT, TRASH CAGE, PIPE RACKS, LIVING FACILITIES AND SOIL STOCKPILES ARE SHOWN ON THE LOCATION LAYOUT.
- E. ALL PITS WILL BE FENCED TO PREVENT WILDLIFE ENTRY.
- F. THE RESERVE PIT FENCING WILL BE ON THREE SIDES DURING OPERATIONS AND ON THE FOURTH SIDE WHEN THE RIG MOVES OFF LOCATION. PITS WILL BE FENCED AND MAINTAINED UNTIL CLEANUP.

10. **PLANS FOR RESTORATION OF SURFACE.**

PRODUCING LOCATION

- A. IMMEDIATELY UPON WELL COMPLETION, THE LOCATION AND SURROUNDING AREA WILL BE CLEARED OF ALL UNUSED TUBING, EQUIPMENT, DEBRIS, MATERIALS, TRASH AND JUNK NOT REQUIRED FOR PRODUCTION.
- B. IMMEDIATELY UPON WELL COMPLETION, ANY HYDROCARBONS ON THE PIT SHALL BE REMOVED IN ACCORDANCE WITH 43 CFR 3162.7-1.
- C. IF A PLASTIC NYLON REINFORCED LINER IS USED, IT SHALL BE TORN AND PERFORATED BEFORE BACKFILLING OF THE RESERVE PIT.
- D. ONCE THE RESERVE PIT IS DRY, THE RESERVE PIT AND THAT PORTION OF THE LOCATION NOT NEEDED FOR PRODUCTION FACILITIES/OPERATIONS WILL BE RECONTOURED TO THE APPROXIMATE NATURAL CONTOURS.
- E. THE LOCATION WILL BE RECLAIMED AND RESEEDED AS REQUESTED BY THE BLM.

DRY HOLE

- F. AT SUCH TIME AS THE WELL IS PLUGGED AND ABANDONED, THE OPERATOR SHALL SUBMIT A SUBSEQUENT REPORT OF ABANDONMENT AND WILL RECLAIM LANDS AS PER GUIDELINES PURSUANT TO AO.

11. **SURFACE OWNERSHIP.**

- A. ACCESS ROADS - ALL EXISTING IMPROVED ROADS ARE COUNTY MAINTAINED AND ENCROACHMENT IS BEING APPLIED FOR. THE EXISTING ACCESS ROAD IS MANAGED BY UTAH POWER & LIGHT AND EASEMENT IS NEGOTIATED, APPROVAL PENDING.
- B. WELLPAD - THE WELLPAD IS LOCATED ON LANDS MANAGED BY THE BUREAU OF LAND MANAGEMENT.

12. **OTHER INFORMATION.**

- A. A CLASS III ARCHAEOLOGY SURVEY WAS CONDUCTED BY SAGEBRUSH ARCHAEOLOGICAL CONSULTANTS. NO SIGNIFICANT CULTURAL RESOURCES WERE FOUND AND CLEARANCE HAS BEEN RECOMMENDED. A COPY OF THE REPORT (ARCH. REPORT #738) HAS BEEN SUPPLIED TO THE BLM DISTRICT ARCHAEOLOGIST, PRICE, UTAH.
- B. THE OPERATOR IS RESPONSIBLE FOR INFORMING ALL PERSONS IN THE AREAS WHO ARE ASSOCIATED WITH THIS PROJECT, THAT THEY WILL BE SUBJECT TO PROSECUTION FOR KNOWINGLY DISTURBING HISTORIC OR ARCHAEOLOGICAL SITES, OR FOR COLLECTING ARTIFACTS. IF HISTORIC OR ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING CONSTRUCTION, THE OPERATOR IS TO IMMEDIATELY STOP WORK THAT MIGHT FURTHER DISTURB SUCH MATERIALS, AND CONTACT THE AUTHORIZED OFFICER (AO). WITHIN FIVE WORKING DAYS, THE AO WILL INFORM THE OPERATOR AS TO:
- WHETHER THE MATERIALS APPEAR ELIGIBLE FOR THE NATIONAL REGISTER OF HISTORIC PLACES;
 - THE MITIGATION MEASURES THE OPERATOR WILL LIKELY HAVE TO UNDERTAKE BEFORE THE SITE CAN BE USED (ASSUMING IN SITU PRESERVATION IS NOT NECESSARY); AND
 - A TIME FRAME FOR THE AO TO COMPLETE AND EXPEDITE REVIEW UNDER 36 CFR 800.11 TO CONFORM, THROUGH THE STATE HISTORIC PRESERVATION OFFICER, THAT THE FINDINGS OF THE AO ARE CORRECT AND THAT MITIGATION IS APPROPRIATE. IF THE OPERATOR WISHES, AT ANY TIME, TO RELOCATE ACTIVITIES TO AVOID THE EXPENSE OF MITIGATION AND/OR THE DELAYS ASSOCIATED WITH THIS PROCESS, THE AO WILL ASSUME RESPONSIBILITY FOR WHATEVER RECORDATION AND STABILIZATION OF THE EXPOSED MATERIALS MAY BE REQUIRED. OTHERWISE, THE OPERATOR WILL BE RESPONSIBLE FOR MITIGATION COSTS. THE AO WILL PROVIDE TECHNICAL AND PROCEDURAL GUIDELINES FOR THE CONDUCT OF MITIGATION. UPON VERIFICATION FROM THE AO THAT REQUIRED MITIGATION HAS BEEN COMPLETED, THE OPERATOR WILL THEN BE ALLOWED TO RESUME CONSTRUCTION.
- C. ALL LEASE AND/OR UNIT OPERATIONS WILL BE CONDUCTED IN SUCH A MANNER THAT FULL COMPLIANCE IS MADE WITH ALL APPLICABLE LAWS, REGULATIONS, ONSHORE OIL AND GAS ORDERS, THE APPROVED PLAN OF OPERATIONS, AND ANY APPLICABLE NOTICE TO LESSEES. THE OPERATOR IS FULLY RESPONSIBLE FOR THE ACTIONS OF HIS SUBCONTRACTORS. A COPY OF THESE CONDITIONS WILL BE FURNISHED TO THE REPRESENTATIVE TO INSURE COMPLIANCE.
- D. A COMPLETE COPY OF THE APPROVED APD SHALL BE ON LOCATION DURING CONSTRUCTION OF THE LOCATION AND DRILLING ACTIVITIES.
- E. THERE WILL BE NO DEVIATION FROM THE PROPOSED DRILLING AND/OR WORKOVER PROGRAM WITHOUT PRIOR APPROVAL FROM THE AO. SAFE DRILLING AND OPERATING PRACTICES MUST BE OBSERVED. ALL WELLS, WHETHER DRILLING, PRODUCING, SUSPENDED, OR ABANDONED WILL BE IDENTIFIED IN ACCORDANCE WITH 43 CFR 3162.H.
- F. "SUNDRY NOTICE AND REPORT ON WELLS" (FORM 3160-5) WILL BE FILED FOR APPROVAL FOR ALL CHANGES OF PLANS AND OTHER OPERATIONS IN ACCORDANCE WITH 43 CFR 3162.3-2.
- G. THIS PERMIT WILL BE VALID FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. AN EXTENSION PERIOD MAY BE GRANTED, IF REQUESTED, PRIOR TO THE EXPIRATION OF THE ORIGINAL APPROVAL PERIOD.
- H. THE OPERATOR OR HIS CONTRACTOR SHALL CONTACT THE BLM OFFICES AT (801)637-4584, 48 HOURS PRIOR TO CONSTRUCTION ACTIVITIES.

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

PERMIT MATTERS
TEXACO E. & P., INC.
TED A. TIPTON
3300 N. BUTLER AVE.
FARMINGTON, NM 87401
(505) 325-4397

DRILLING AND COMPLETION MATTERS
TEXACO E. & P., INC.
P.O. BOX 46510
DENVER, CO 80201-6510
(303) 793-4000 MAIN NUMBER
(303) 793-4936 - (W) STEVE GODFREY
(303) 347-0737 - (H)

CERTIFICATION

I HEREBY CERTIFY THAT I, OR PERSONS UNDER MY DIRECT SUPERVISION, HAVE INSPECTED THE PROPOSED DRILLSITE AND ACCESS ROUTE; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH PRESENTLY EXIST; THAT THE STATEMENTS MADE IN THIS PLAN ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT; AND, THAT THE WORK ASSOCIATED WITH THE OPERATIONS PROPOSED HEREIN WILL BE PERFORMED BY TEXACO EXPLORATION & PRODUCTION, INC. AND ITS CONTRACTORS AND SUBCONTRACTORS IN CONFORMITY WITH THE PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED.

THIS STATEMENT IS SUBJECT TO THE PROVISIONS OF 18.U.S.C. 1001 FOR THE FILING OF A FALSE STATEMENT.

3/12/95

DATE:

Ted A. Tipton

TED A. TIPTON
OPERATIONS UNIT MANAGER
TEXACO E. & P., INC.

APPLICANT: TEXACO EXPL. & PROD., INC.

ADDRESS: 3300 N. BUTLER AVE.

FARMINGTON, NM 87401

PHONE: (505)325-4397

ROADWAY ENCROACHMENT APPLICATION

TEXACO EXPLORATION & PRODUCTION, INC. (Applicant) hereby applies for a permit to encroach upon a roadway within Emery County known as COAL HAUL ROAD

for the purpose of OBTAINING ACCESS TO A PROPOSED OIL/GAS WELL SITE KNOWN AS THE FEDERAL #23-8, LOCATED IN THE NE NW SEC. 23 T18S/R7E.

Said encroachment is proposed at the following location upon said roadway: ENCROACHMENT WOULD BEGIN AT INTERSECTION OF HIGHWAY 29 (WEST OF CASTLE DALE) AND COAL HAUL RD., AND PROCEED SOUTH FOR APPROXIMATELY 3700'.

and is described as _____

Applicant proposes work to begin on APRIL 15, 1995. a processing fee of \$10 is tendered with this Application. Applicant agrees to comply with all laws, ordinances and regulations of all governmental agencies, including, but not limited to to Emery County, as well as instructions of the Emery County Road Department Supervisor or his indicated representative.

Fees in the amount of \$10.00 and a bond in the amount of \$0.00 be in force for a period of //// years, are hereby tendered, or will be tendered before a permit is issued.

Dated this 15th day of MARCH, 19 95.

(Applicant)

OPERATING UNIT MANAGER

Title

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/17/95

API NO. ASSIGNED: 43-015-30245

WELL NAME: FEDERAL 23-8 N5700
 OPERATOR: TEXACO EXPL & PROD INC (N0980)

PROPOSED LOCATION:
 NENW 23 - T18S - R07E
 SURFACE: 0860-FNL-1975-FWL
 BOTTOM: 0860-FNL-1975-FWL
 EMERY COUNTY
 WILDCAT FIELD (001)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
 LEASE NUMBER: U - 66719

PROPOSED PRODUCING FORMATION: FRSD

RECEIVED AND/OR REVIEWED:

Y Plat
Y Bond: Federal State Fee
 (Number CO-0058)
N Potash (Y/N)
N Oil shale (Y/N)
Y Water permit
 (Number 93-566)
N RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
 R649-3-2. General.
 ___ R649-3-3. Exception.
 ___ Drilling Unit.
 ___ Board Cause no: _____
 ___ Date: _____

COMMENTS: _____

STIPULATIONS: _____

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** **DEEPEN**
 1b. Type of Well **SINGLE ZONE**
 OIL WELL GAS WELL OTHER COALBED METHANE
 MULTIPLE ZONE

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

3. Address and Telephone No. **3300 N. Butler Suite 100, Farmington NM 87401 325-4397**

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
 At Surface
 Unit Letter **C** : **860** Feet From The **NORTH** Line and **1975** Feet From The **WEST** Line
 At proposed prod. zone
SAME AS ABOVE

14. Distance in Miles and Direction from Nearest Town or Post Office*
APPROX. 3 MI. / NW

15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) **860'**
 16. No. of Acres in Lease **323.79**

18. Distance fFrom Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. **NONE**
 19. Proposed Depth

5. Lease Designation and Serial No.
U-66719

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

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and Number
FEDERAL

23-8
 9. API Well No.
43015-30245

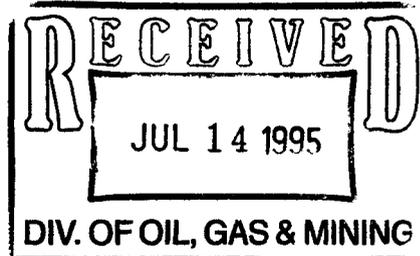
10. Field and Pool, Exploratory Area
WILDCAT

11. SEC., T., R., M., or BLK. and Survey or Area
 Sec. **23**, Township **18S**, Range **7E**

12. County or Parish **EMERY** 13. State **UTAH**

17. No. of Acres Assigned To This Well
160

20. Rotary or Cable Tools
ROTARY



**FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
11/1/80**

24. I hereby certify that the foregoing is true and correct
 SIGNATURE *Ted A. Tipton* TITLE Operations Unit Manager DATE 3/14/95

TYPE OR PRINT NAME **Ted A. Tipton**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED BY /s/ WILLIAM C. STRINGER TITLE Associate District Manager DATE JUL 12 1995

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

DOGm

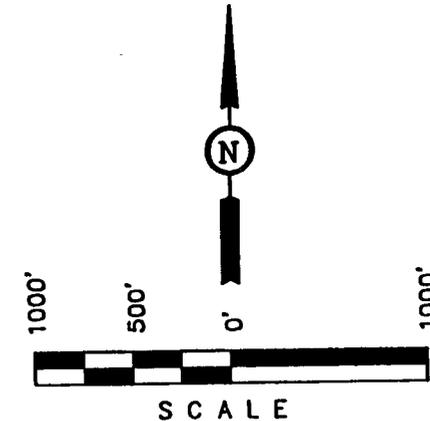
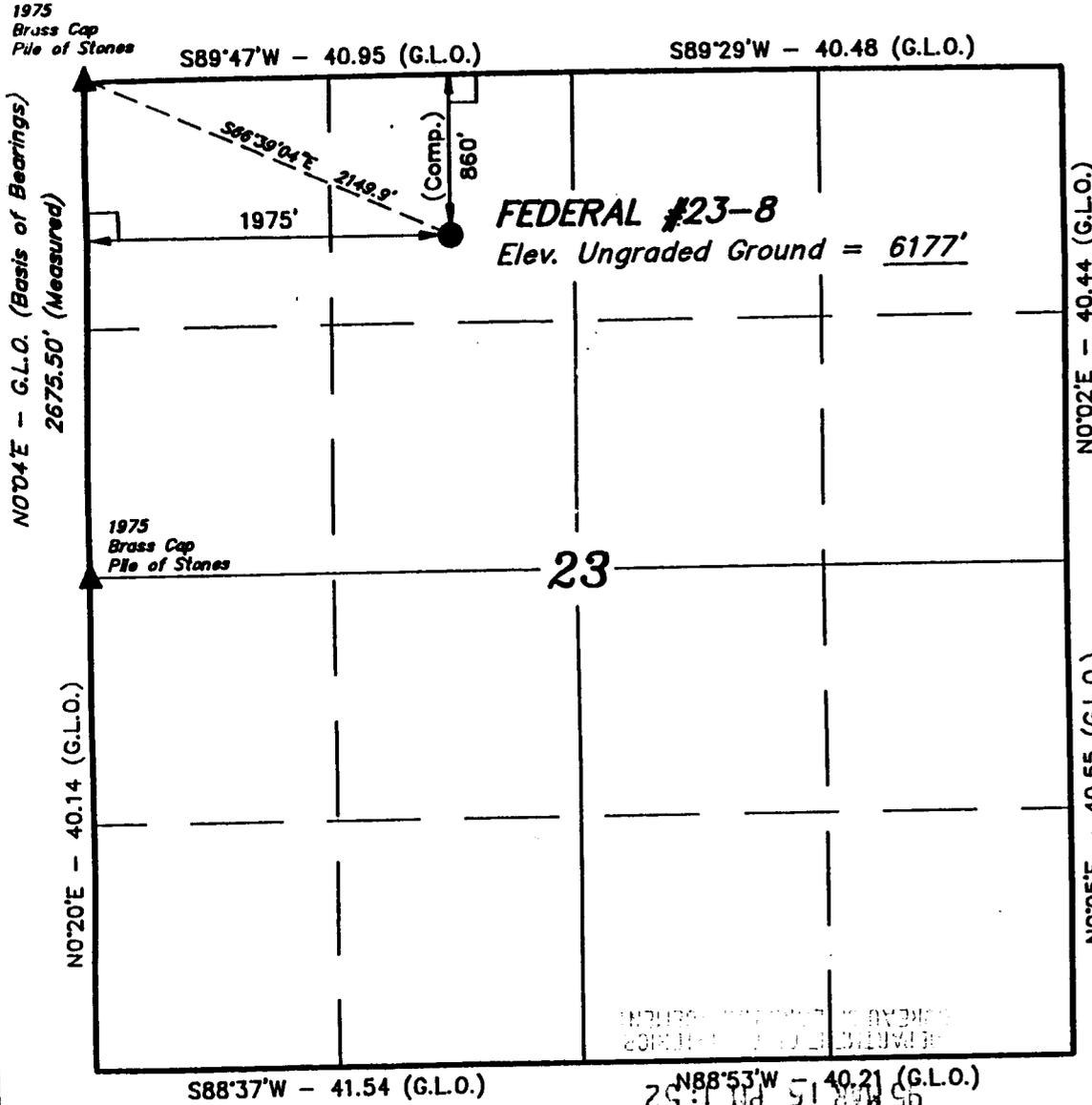
T18S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

Well location, FEDERAL #23-8, located as shown in the NE 1/4 NW 1/4 of Section 23, T18S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NW 1/4 OF SECTION 23, T18S, R7E, S.L.B.&M. TAKEN FROM THE CASTLE DALE QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6284 FEET.



CERTIFICATE

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

Robert L. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 2-24-95	DATE DRAWN: 2-27-95
PARTY G.S. B.B. D.J.S.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

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

Texaco Exploration & Production, Inc.
Federal 23-8
Lease U-66719
NE/NW Section 23, T18S, R7E
Emery County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Texaco Exploration & Production, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by CO 0058 (Principal - Texaco Exploration & Production, Inc.) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2. The BOP schematic included in the proposal identified the fill line located above the annular preventer as "optional." A fill line above the uppermost preventer is mandatory.

2. The operator shall attempt to circulate cement behind the production casing back to surface. If this is unsuccessful, a CBL or other appropriate tool to determine the top of cement shall be run.

3. If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

CONDITIONS OF APPROVAL

Application for Permit to Drill
 Texaco Exploration & Production Inc.
 Buzzard Bench #23-8
 T.18.S.,R.7.E. Sec 23; NENW
 Emery Co. Utah

1. A misting system will be installed on the blooie line to keep dust to a minimum.
2. No earthwork will be done when the soil is wet or frozen.
3. The access road to the wellsite will be upgraded to BLM Class III Road Standards when the well is determined to contain gas or if the road is to be kept open for longer than 12 months.
4. The drill pad will be designed to prevent overland flow from entering or exiting the site during rainstorms. The pad site will be sloped to drain spills and rainwater into the reserve pit.
5. The seed mixture shall be made up of the following species and amounts:

<u>Common name</u>	<u>Latin</u>	<u>Amount (lbs/ac)</u>
Galleta	<i>Hilaria jamesii</i>	2
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	2
Forage kochia	<i>Kochia prostrata</i>	2
Fourwing saltbush	<i>Atriplex canescens</i>	2
Globemallow, scarlet	<i>Sphaeralcea coccinea</i>	1
Mountain Mahogany	<i>Cercocarpus ssp</i>	.5
Small burnet	<i>Sanguisorba minor</i>	1
Yellow Sweetclover	<i>Melilotus officinalis</i>	<u>+ 1</u>

Total: 11.5 lbs/ac
 Substitute species may be used with BLM approval.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

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

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

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

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

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

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

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

NOTIFICATIONS

Notify Mike Kaminski of the San Rafael Resource Area in Price, Utah, at (801) 637-4584 for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching each casing setting depth;

3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer	Office: (801) 259-6111
	Home: (801) 259-2214
Gary Torres, Petroleum Engineer	Office: (801) 587-2141
	Home: (801) 587-2705



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

July 17, 1995

Texaco Exploration & Production, Inc.
3300 N. Butler, Suite 100
Farmington, New Mexico 87401

Re: Federal 23-8 Well, 860' FNL, 1975' FWL, NE NW, Sec. 23, T. 18 S., R. 7 E.,
Emery County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30245.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

cc: Emery County Assessor

Bureau of Land Management, Moab District Office

WAPD



Operator: Texaco Exploration & Production, Inc.
Well Name & Number: Federal 23-8
API Number: 43-015-30245
Lease: Federal U-66719
Location: NE NW Sec. 23 T. 18 S., R. 7 E.

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

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

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: TEXACO E & P INC.

Well Name: FEDERAL 23-8

Api No. 43-015-30245

Section 23 Township 18S Range 7E County EMERY

Drilling Contractor CAZA

Rig # 16

SPUDDED: Date 8/24/95

Time 6:00 PM

How ROTARY

Drilling will commence _____

Reported by GARY PORTER

Telephone # 1-801-636-5528

Date: 8/29/95 Signed: JLT



ROCKY MOUNTAIN GEO-ENGINEERING CORP.

Well Logging • Consulting Geology • Coal Bed Methane Services • Computerized Logging Equipment & Software

2450 INDUSTRIAL BLVD. • GRAND JUNCTION, CO 81505
(970) 243-3044 • FAX: 241-1085

September 5, 1995

Attn.: Bob Lamarre
Texaco Exploration & Production, Inc.
4601 DTC Blvd.
Denver, CO 80237

Re: Federal 23-8
Sec. 23, T18S, R7E
Emery County, Utah

Dear Mr. Lamarre:

Enclosed are the final logs/bit record for the above reference well.

We appreciate the opportunity to be of service and look forward to working with you again in the near future.

If you have further questions, please contact us.

Respectfully,

Bill Nagel

BN/dn

Enc. 3 Final Computer Colored Logs/Bit Record/Data Disk

cc 1 Final Computer Colored Log/Bit Record; Texaco Drilling Dept; F. Sarrafian; Denver, CO
1 Final Computer Colored Log/Bit Record; Texaco, Farmington Operating Unit; T. Tipton; Farmington, NM
2 Final Computer Colored Logs/Bit Record; St. Anslem Explor. Co.; M. Palmer; Denver, CO
2 Final Computer Colored Logs; BLM; Moab Dist. Off.; Mary; Moab, UT
1 Final Computer Colored Log; Utah Board of Oil, Gas & Mining; Salt Lake City, UT
2 Final Computer Colored Logs/Bit Record; Security Energy Co.; B. Bagantz; Houston, TX
1 Final Computer Colored Log/Bit Record; Kidd Family Partnership, Ltd.; B. Kidd; Dallas, TX
1 Final Computer Colored Log/Bit Record; Kidd Oil & Gas, LC; R. Hulme; Midland, TX
1 Final Computer Colored Log/Bit Record; Williams Prod. Co.; S. Katirgis; Tulsa, OK

Dry Cuts Shipped to Bob Lamarre; UPS, 9/1/95

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

- Oil Well
- Gas Well
- Other

2. Name of Operator

Texaco Exploration & Production Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23, T. 18S, R. 7E

5. Lease Designation and Serial No.

U-66719

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

43-015-30245

10. Field and Pool, or Exploratory Area

11. County or Parish, State

EMERY COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. REQUESTS APPROVAL TO CHANGE THE LEASE NAME OF FEDERAL LEASE NO. U-66719 FROM FEDERAL, TO UTAH FEDERAL 'C'. THIS NAME CHANGE IS NECESSARY FOR REGULATORY TRACKING AND ACCOUNTING PURPOSES.

THE WELL AFFECTED BY THIS CHANGE IS AS FOLLOWS:

FEDERAL 23-8

UPON APPROVAL, ALL WELLS ON THIS LEASE WILL BE REFERRED TO AS UTAH FEDERAL 'C' WELLS.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Operating Unit Manager Date 11/30/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States a false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

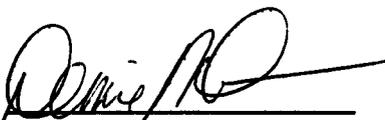
*See Instruction on Reverse Side

**API Suite
Texaco E & P, Inc.**

Project ID:	NA	Date Reported:	07/29/96
Sample ID:	Federal 23 - 8	Date Sampled:	07/15/96
Laboratory ID:	4337	Time Sampled:	NA
Sample Matrix:	Water	Date Received:	07/17/96

Parameter		Analytical Result	Units
General	Lab pH.....	7.7	s.u.
	Lab Conductivity @ 25° C.....	18,000	µmhos/cm
	Total Dissolved Solids @ 180°C.....	12,000	mg/L
	Total Dissolved Solids (Calc).....	11,500	mg/L
	Specific Gravity.....	1.025	***
Anions	Total Alkalinity as CaCO ₃	6,590	mg/L
	Bicarbonate Alkalinity as CaCO ₃	6,590	mg/L
	Carbonate Alkalinity as CaCO ₃	NA	mg/L
	Hydroxide Alkalinity as CaCO ₃	NA	mg/L
	Chloride.....	2,530	mg/L
	Sulfate.....	< 10.0	mg/L
	Nitrate + Nitrite - N.....	NA	
	Nitrate - N.....	NA	
	Nitrite - N.....	NA	
Cations	Total Hardness as CaCO ₃	139	mg/L
	Calcium.....	27.9	mg/L
	Magnesium.....	16.9	mg/L
	Potassium.....	28	mg/L
	Sodium.....	4,900	mg/L
	Iron.....	2.53	mg/L
Data Validation			<u>Acceptance Level</u>
	Cation/Anion Difference.....	3.16	+/- 5 %
	TDS (180):TDS (calculated).....	1.0	1.0 - 1.2

Reference U.S.E.P.A. 600/4-79-020, Methods for Chemical Analysis of Water and Wastes, 1983.
Standard Methods For The Examination Of Water And Wastewater, 18th ed., 1992.


 Review



TEXACO

FAX TRANSMITTAL COVER SHEET

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

DATE: Aug 23, 1996 URGENT ROUTINE NO. OF PAGES C + 1

MESSAGE TO: Lisha Cordova

TELEPHONE NO. (801) 538 5296 FAX MACHINE NO. 801 359 3940

DEPT./DIV./SUBS. Utah OGM

LOCATION Salt Lake ROOM NO. _____

MESSAGE FROM: Tami Demetso

TELEPHONE NO. 505 325 4397 FAX MACHINE NO. _____

DEPT./DIV./SUBS. _____

LOCATION FARMINGTON NM ROOM NO. _____

SENDING DEPT. APPROVAL _____ TIME TRANSMITTED _____

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

ADDITIONAL COMMENTS:

As requested.
Please call if I left anything out.
Thanks for all your help
Sami

DIVISION OF OIL, GAS AND MINING
 ENTITY ACTION FORM - FORM 6

OPERATOR Texaco E.E.P. Inc.
 ADDRESS 3300 N BUTLER
FARMINGTON NM 87401

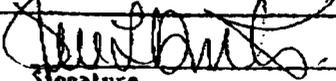
OPERATION NO. N5700

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QB	SC	TP	RG	COUNTY		
A	99999	11979	4301530245	UTAH FEDERAL C 23-8	NE/NW	23	18S	7E	Emery	8-24-95	
WELL 1 COMMENTS: Entity's added 8-26-96. Jec											
AB	99999	11980	4301530246	UTAH FEDERAL A 26-4	SW/SE	26	18S	7E	EMERY	9-10-95	
WELL 2 COMMENTS:											
BA	99999	11981	4301530247	UTAH FEDERAL A 35-6	NW/NW	35	18S	7E	EMERY	9-20-95	
WELL 3 COMMENTS:											
BA	99999	11982	4301530249	UTAH FEDERAL A 34-7	NE/NE	34	18S	7E	EMERY	9-15-95	
WELL 4 COMMENTS:											
BA	99999	11983	4301530248	UTAH FEDERAL A 35-5	NW/NE	35	18S	7E	EMERY	9-6-95	
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- 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)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(1/89)


 Signature
 Admin. Associate III
 Title
 8/23/96
 Date
 Phone No. (505) 325-4397

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0137
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL WELL GAS WELL DRY OTHER COAL-BED METHANE WELL

1b. Type of Completion: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

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

3. Address and Telephone No.: 3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At Surface: Unit Letter C : 860 Feet From The NORTH Line and 1975 Feet From The WEST Line
At proposed prod. zone

At Total Depth

14. Permit No. Date Issued

12. County or Parish: EMERY 13. State: UT

5. Lease Designation and Serial No.: U-66719

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number: UTAH FEDERAL 'C'

9. API Well No.: 4301530245

10. Field and Pool, Exploratory Area: WILDCAT

11. SEC., T., R., M., or BLK. and Survey or Area: Sec. 23, Township T18S, Range R7E

15. Date Spudded: 8/24/95 16. Date T.D. Reached: 8/31/95 17. Date Compl. (Ready to Prod.): 7/15/96 18. Elevations (Show whether DF, RT, GR, etc.): 6177 19. Elev. Casinhead

20. Total Depth, MD & TVD: 3150 21. Plug Back T.D., MD & TVD: 3110' 22. If Multiple Compl., How Many* 23. Intervals Drilled By → Rotary Tools: ROTARY Cable Tools

CONFIDENTIAL

24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)*
FERRON 2946' - 2956' (GROSS INTERVAL)

25. Was Directional Survey Made: -

26. Type Electric and Other Logs Run: DILUCNUGRICALIPER, CBLUCCLGR, TRACER LOG 9-11-95

27. Was Well Cored: NO

28. CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8"	24#	311	12-1/4"	215 SX	
5-1/2"	17#	3150	7-7/8"	356 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3005'	

31. Perforation record (interval, size, and number)

INTERVAL	SIZE	NUMBER
2946' - 2956'	0.6"	4 SPF

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2946'-2956'	566 BBL. WATER, 86500 # 20/40 SAND, 25000 # RESIN COATED SAND

RECEIVED
DEC 09 1995
DIV. OF OIL, GAS & MINING

33. Date First Production: 7/15/96 Production Method (Flowing, gas lift, pumping, size and type pump): PUMP - PROGRESSIVE CAVITY PUMP Well Status (Prod. or Shut-in): PRODUCING

Date of Test	Hours tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/22/96	24	-		0	25	534	-

34. Disposition of Gas (Sold, used for fuel, vented, etc.): SOLD Test Witnessed By: R. WIRTH

35. List of Attachments

36. I hereby certify that the foregoing is true and correct

SIGNATURE: Ted A. Tipton TITLE: Operating Unit Manager DATE: 7/31/96

TYPE OR PRINT NAME: Ted A. Tipton

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				FERRON	2800'	

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
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT:
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.

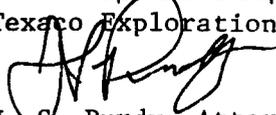
Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0010 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

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

Key Contacts:

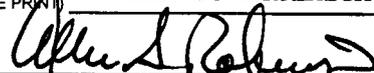
Ron Wirth - Operations Supervisor - 435 748-5395 x1
Texaco Exploration & Production Inc.


J. S. Purdy, Attorney-In-Fact

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) <u>Allen S. Robinson</u>	TITLE <u>Attorney-In-Fact</u>
SIGNATURE 	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	06	170S	080E	4301530292	UTAH FEDERAL M 6-25	1	S	GW	Federal
N5700	34	170S	070E	4301530282	UTAH FEDERAL D 34-12	1	P	GW	Federal
N5700	34	170S	070E	4301530389	USA 34-80	1	P	GW	Federal
N5700	34	170S	070E	4301530390	USA 34-82	1	P	GW	Federal
N5700	35	170S	070E	4301530285	UTAH FEDERAL D 35-13	1	P	GW	Federal
N5700	35	170S	070E	4301530286	UTAH FEDERAL D 35-14	1	P	GW	Federal
N5700	35	170S	070E	4301530287	UTAH FEDERAL D 35-15	1	P	GW	Federal
N5700	03	180S	070E	4301530383	USA 3-74	1	P	GW	Federal
N5700	03	180S	070E	4301530384	USA 3-75	1	P	GW	Federal
N5700	03	180S	070E	4301530448	FEDERAL P 3-92	1	DRL	GW	Federal
N5700	03	180S	070E	4301530449	FEDERAL P 3-93	1	DRL	GW	Federal
N5700	04	180S	070E	4301530280	UTAH FEDERAL Q 4-44	1	P	GW	Federal
N5700	08	180S	070E	4301530274	UTAH FEDERAL S 8-46	1	P	GW	Federal
N5700	10	180S	070E	4301530258	UTAH FEDERAL P 10-47	1	P	GW	Federal
N5700	10	180S	070E	4301530276	UTAH FEDERAL P 10-42	1	P	GW	Federal
N5700	10	180S	070E	4301530277	UTAH FEDERAL P 10-43	1	P	GW	Federal
N5700	11	180S	070E	4301530385	USA 11-70	1	APD	GW	Federal
N5700	11	180S	070E	4301530386	USA 11-71	1	APD	GW	Federal
N5700	11	180S	070E	4301530387	USA 11-72	1	P	GW	Federal
N5700	11	180S	070E	4301530388	USA 11-73	1	APD	GW	Federal
N5700	21	180S	070E	4301530450	FEDERAL T 21-94	1	APD	GW	Federal
N5700	22	180S	070E	4301530451	FEDERAL T 22-69	1	P	GW	Federal
N5700	22	180S	070E	4301530452	FEDERAL T 22-83	1	APD	GW	Federal
N5700	22	180S	070E	4301530453	FEDERAL T 22-91	1	APD	GW	Federal
N5700	23	180S	070E	4301530245	FEDERAL C23-8	1	P	GW	Federal
N5700	23	180S	070E	4301530447	FEDERAL C 23-84	1	APD	GW	Federal
N5700	26	180S	070E	4301530244	FEDERAL A26-2	1	P	GW	Federal
N5700	26	180S	070E	4301530246	FEDERAL A26-4	1	P	GW	Federal
N5700	26	180S	070E	4301530445	FEDERAL A 26-88	1	APD	GW	Federal
N5700	27	180S	070E	4301530440	FEDERAL T 27-85	1	APD	GW	Federal
N5700	27	180S	070E	4301530455	FEDERAL T 27-86	1	APD	GW	Federal
N5700	27	180S	070E	4301530456	FEDERAL T 27-87	1	P	GW	Federal

Not moved by JLT

6/6/03 need to move these

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	27	180S	070E	4301530457	FEDERAL T 27-90	1	APD	GW	Federal
N5700	34	180S	070E	4301530249	FEDERAL A34-7	1	P	GW	Federal
N5700	35	180S	070E	4301530247	FEDERAL A35-6	1	P	GW	Federal
N5700	35	180S	070E	4301530248	FEDERAL A35-5	1	P	GW	Federal
N5700	35	180S	070E	4301530446	FEDERAL A 35-89	1	DRL	GW	Federal
N5700	21	190S	070E	4301530243	FEDERAL B21-3	1	S	GW	Federal
N5700	06	200S	070E	4301530294	UTAH FEDERAL H 6-21	1	TA	GW	Federal

6/6/03
more than
ER

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

05/01/2002

FROM: (Old Operator): TEXACO EXPLORATION & PRODUCTION, INC 11111 S. WILCREST Phone: (281) 561-4991 Account No. N5700	TO: (New Operator): CHEVRON U.S.A., INC. 11111 S. WILCREST HOUSTON, TX 77099 Phone: (281) 561-4991 Account No. N0210
--	--

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	P
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	P
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	P
USA 34-80	34	170S	070E	4301530389	12765	Federal	GW	P
USA 34-82	34	170S	070E	4301530390	12821	Federal	GW	P
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
FEDERAL P 3-92	03	180S	070E	4301530448	13209	Federal	GW	P
FEDERAL P 3-93	03	180S	070E	4301530449	13210	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
USA 3-75	03	180S	070E	4301530384	12822	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	S
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
USA 11-72	11	180S	070E	4301530387	12824	Federal	GW	P
FEDERAL T 22-69	22	180S	070E	4301530451	12818	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL T 27-87	27	180S	070E	4301530456	12817	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A 35-89	35	180S	070E	4301530446	12819	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	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: 05/06/2002
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 05/06/2002

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 07/15/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143

5. If **NO**, the operator was contacted on: _____

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: not given

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** 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: 07/15/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/15/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ES0022 *United Pacific (NR-5 rating)

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

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

2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Various Leases

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
See attached list

2. NAME OF OPERATOR:
XTO ENERGY INC. N2615

9. API NUMBER:
Multiple

3. ADDRESS OF OPERATOR:
2700 Farmington Bldg K, Sub City Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

10. FIELD AND POOL, OR WILDCAT:
Buzzard Bench

4. LOCATION OF WELL
FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY: **Emery**

STATE: **UTAH**

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

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

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

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-66	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 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30381-00-00	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 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENW	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENW	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENW	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 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
43-015-30569-00-00	ST OF UT "AA" 07-148	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
43-015-30579-00-00	ST OF UT NN 19-157	Gas Well	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
43-015-30582-00-00	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Well	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
43-015-30586-00-00	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D	Gas Well	EMERY	SENW	1	17S-7E
43-015-30590-00-00	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	UTAH FED 35-136	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	EMERY	SENE	12	17S-7E
43-015-30606-00-00	ST OF UT QQ 31-204D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30607-00-00	ST OF UT QQ 31-203D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30608-00-00	ST OF UT QQ 31-202D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

FROM: (Old Operator): N0210-Chevron USA, Inc 11111 S Wilcrest Houston, TX 77099 Phone: 1-(281) 561-4991	TO: (New Operator): N2615-XTO Energy Inc 2700 Farmington Ave, Bldg K Suite 1 Farmington, NM 87401 Phone: 1-(505) 324-1090
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CA No. **Unit:**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	P
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

8. **Federal and Indian Units:**

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

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

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

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

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. UTU-66719
2. Name of Operator XTO ENERGY INC.	6. If Indian, Allottee or Tribe Name
3a. Address 2700 Farmington Ave. Bldg K, Suite 1 Farmington, NM 87401	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) (505) 324-1090	8. Well Name and No. All Wells on Lease
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	9. API Well No. Multiple
	10. Field and Pool, or Exploratory Area Buzzard's Bench
	11. County or Parish, State Emery, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Operator Change</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective August 1, 2004, the operator for lease # UTU 66719 changed from Chevron U.S.A. Inc. to XTO ENERGY INC.

XTO ENERGY's Nationwide Bond is 579473

UTB000138
(Surety ID: 104312750)

RECEIVED
MOAB FIELD OFFICE
2004 SEP 29 P 3 01
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Edwin S. Ryan, JR	Title SR VP-Land
Signature Edwin S. Ryan, JR	Date 9/27/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED	Title Division of Resources	Date SEP 29 2004
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Moab Field Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

cc: UDOAM

Conditions Attached

RECEIVED

OCT 27 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	Well Status	County Name	Lease No,	Qtr/Qtr	Section	Location (Twn-Rng)
43-015-30245-00-00	FEDERAL C23-8	Gas Well	Producing	EMERY	UTU66719	NENW	23	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	Approved permit (APD); not yet spudded	EMERY	UTU66719	NESW	23	18S-7E

↳ Permit approval expires 5/29/2015

XTO Energy Inc.
Well Nos. C 23-8 and C 23-84
Section 23, T. 18 S., R. 7 E.
Lease UTU66719
Emery County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy Inc. is considered to be the operator of the above wells effective August 1, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000138 (Principal – XTO Energy Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

NOTE: Federal C 23-84 is an approved application that has not yet been drilled. BLM approval to drill at this location expires 5/23/05.

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

4301530295 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:
UTU-73965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

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

2. NAME OF OPERATOR:
XTO ENERGY INC.

9. API NUMBER:
Various (see attached)

3. ADDRESS OF OPERATOR:
2700 Farmington, Bldg K-1 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 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surface 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: DM

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

Utah Wells Surface Commingled at Huntington CDP

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

Utah Wells Surface Commingled at Huntington CDP

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

Utah Wells Surface Commingled at Orangeville CDP

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

Utah Wells Surface Commingled at Orangeville CDP

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

BUZZARD BENCH UTAH PRODUCTION

MONTHLY GAS PRODUCTION

ACTUAL ALLOCATED SALES

WELL No.	Days On	MONTHLY WATER PRODUCTION	FIELD ESTIMATED PRODUCTION										ACTUAL ALLOCATED SALES					FIELD PRODUCTION	
			Coastal Statement	PROD %	FIELD EST. PROD	in Gas	Lse Use Gas	Vented CO2	Vented Gas	VENTED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lsa Use Gas	Vented CO2	Vented Gas	VENTED GAS		ADJ
			a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	
			435	1478	0.00488716	1479	45	36	98	1708	1708	179	1299	1246	81	98	1708	179	1425
V	10-01	30	2667	19292	0.06048442	18298	45	447	1708	1708	2200	16095	15424	492	1708	1708	2200	17624	
	T35-10	30	723	16969	0.05610978	16975	45	414	2280	2280	2739	14236	14308	459	2280	2280	2739	17047	
	M06-25	30	0	0	0	0	0	0	0	0	0	0	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	
	07-106	30	879	5052	0.01673803	5064	45	124	789	789	958	4106	4268	169	789	789	958	5226	
	09-119	30	185	725	0.0024009	726	45	18	108	108	171	655	612	53	108	108	171	783	
	10-124	30	129	951	0.00314458	951	45	23	38	38	116	645	602	68	38	38	116	909	
	06-104	30	823	20121	0.06650244	20119	45	491	2219	2219	2755	17354	16959	536	2219	2219	2755	19714	
	06-102	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895	380	2156	2156	2516	13412	
	06-104	30	803	12922	0.04272795	12925	45	315	2156	2156	2516	10410	10895</						

Oil Wells

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	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas (m)	Vented CO2	Vented Gas	TOTAL VENTED						
B21-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A26-02	25	86	490	0.00165775	490	39	13	15	15	0	15	57	423	432	52	15	0	0	0	15	67	495	8,780
C23-08	30	3432	9140	0.03092205	9,140	45	235	437	437	0	437	718	8,422	8,062	281	437	0	0	0	437	718	8,780	8,780
A26-04	15	0	68	0.00023005	68	23	2	2	2	0	2	26	42	60	24	2	0	0	0	2	26	86	28,166
A35-06	30	141	29098	0.09844307	29,098	45	750	1,706	1,706	0	1,706	2,501	26,597	25,695	765	1,706	0	0	0	1,706	2,501	28,166	28,166
A35-05	16	700	789	0.00097773	789	27	7	7	7	0	7	41	248	255	34	7	0	0	0	7	41	298	5,293
A34-07	30	2845	5353	0.01621153	5,353	45	39	361	361	0	361	545	4,838	4,748	164	361	0	0	0	361	545	5,293	5,293
P10-47	30	734	139	0.00047026	139	210	4	6	6	0	6	220	81	123	214	6	0	0	0	6	220	343	0
JAME PROB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A27-09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U02-11	30	50211	15291	0.05173184	15,291	45	304	1,255	1,255	0	1,255	1,694	13,597	13,487	29	1,255	0	0	0	1,255	1,694	15,191	15,191
U02-11	30	50211	15291	0.05173184	15,291	45	304	1,255	1,255	0	1,255	1,694	13,597	13,487	29	1,255	0	0	0	1,255	1,694	15,191	15,191
S06-46	29	1	519	0.00175586	519	203	13	230	230	0	230	446	73	458	216	230	0	0	0	230	446	904	715
R09-45	30	36	444	0.00150212	444	210	11	102	102	0	102	323	121	392	221	102	0	0	0	102	323	931	931
P10-42	29	7809	819	0.0027708	819	44	21	144	144	0	144	206	610	722	65	144	0	0	0	144	209	931	931
P10-43	30	3056	605	0.00204681	605	45	16	61	61	0	61	22	483	534	61	61	0	0	0	61	122	659	659
Q04-44	16	5442	71	0.0002402	71	112	2	11	11	0	11	125	54	63	114	11	0	0	0	11	125	188	1,497
D34-12	24	2583	1471	0.00497662	1,471	36	38	126	126	0	126	200	1,271	1,297	74	126	0	0	0	126	200	1,497	1,497
D35-13	30	142110	295	0.00303131	295	45	23	349	349	0	349	417	479	790	68	349	0	0	0	349	417	1,207	1,207
D35-14	24	647	293	0.00099126	293	36	8	57	57	0	57	101	192	258	44	57	0	0	0	57	101	359	359
D35-15	30	18301	20903	0.07071811	20,903	45	539	1,325	1,325	0	1,325	1,910	19,993	18,456	384	1,325	0	0	0	1,325	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	25	7527	2310	0.00781509	2,310	42	60	148	148	0	148	250	2,060	2,037	02	148	0	0	0	148	250	2,287	2,287
U02-50	30	706	2703	0.00914457	2,703	45	70	165	165	0	165	280	2,423	2,384	15	165	0	0	0	165	280	2,603	2,603
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
10-55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X16-66	28	307	290	0.00098112	290	42	7	38	38	0	38	87	203	256	49	38	0	0	0	38	87	342	342
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	0	50	116	711	729	65	50	0	0	0	50	116	845	845
14-55	30	9023	65522	0.41965343	124,042	90	3,196	7,739	7,739	0	7,739	11,025	113,017	109,405	3,265	7,739	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	9	9	0	9	61	208	237	52	9	0	0	0	9	61	298	298
24-57	30	254	581	0.00230393	581	45	18	22	22	0	22	85	595	601	63	22	0	0	0	22	85	686	686
15-68	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
08-62	29	23	491	0.00166113	491	44	13	179	179	0	179	235	709	947	71	179	0	0	0	179	235	560	560
CK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18	0	18	49	296	305	31	18	0	0	0	18	49	355	355
U02-49	15	173	347	0.00117395	347	23	9	18	18														

LE WELLS FROM CASIA STATEMENT

	29777					
	0					
	7604			7604		0
	2448		2448			
	0		0			
Id statement + memo	974					
	31833		295682	2448	7604	0

SALES DIFFERENCE

3578 JC137 M

395211	597033	597137	4379	14975	59724	59724	79077	518060	514853	19355	59724	59724	79079	593932
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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.

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

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

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

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

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

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

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

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

NAME (PLEASE PRINT) *James L. Death* TITLE *Vice President - Land*

SIGNATURE *James L. Death* DATE *8/16/04*

(This space for State use only)

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

(See Instructions on Reverse Side)

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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 <u>CONFIDENTIAL</u>		6. LEASE DESIGNATION AND SERIAL NUMBER: UTU-67532
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' FNL & 897' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E		8. WELL NAME and NUMBER: FEDERAL A 18-7-26 #12
		9. API NUMBER: 4301530445
		10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH ABO
		COUNTY: EMERY
		STATE: UTAH

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

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

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

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

(This space for State use only)
Accepted by the Utah Division of Oil, Gas and Mining
Date: 7/8/05
By: Dst/KDud
(See Instructions on Reverse Side)
Federal Approval Of This Action Is Necessary
RECEIVED
JUN 29 2005
DIV. OF OIL, GAS & MINING
Dustin Ducet ??

WELLS FROM COASTAL STATEMENT	0	302425			
	8990				
	104				
Check #	259029				
Check #2	0			0	
	7383			7383	0
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	0

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

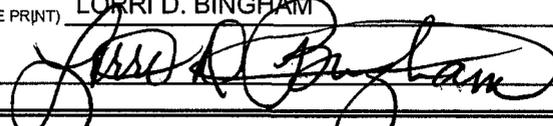
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 18S 7E 23		8. WELL NAME and NUMBER: MUL Federal C 23-8
PHONE NUMBER: (505) 333-3100		9. API NUMBER: MULTIPLE 43 015 30245
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT:
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 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 checked="" type="checkbox"/> OTHER: SURFACE COMMINGLE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

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

(This space for State use only)

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Utah Wells Surface Commingled at Orangeville CDP

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

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