

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

FORM 3

AMENDED REPORT   
(highlight changes)

<b>APPLICATION FOR PERMIT TO DRILL</b>			5. MINERAL LEASE NO: <b>ML-48194</b>	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME: <b>Huntington CBM</b>	
2. NAME OF OPERATOR: <b>XTO Energy, Inc.</b>			9. WELL NAME and NUMBER: <b>State of Utah 17-8-18-43</b>	
3. ADDRESS OF OPERATOR: <b>2700 Farmington Ave. B</b> CITY <b>Farmington</b> STATE <b>NM</b> ZIP <b>87401</b>			PHONE NUMBER: <b>(505) 324-1090</b>	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: <b>1384' FSL x 490' FEL in Sec 18, T17s, R8E</b> AT PROPOSED PRODUCING ZONE: _____			10. FIELD AND POOL, OR WILDCAT: <b>Ferron Sandstone / <i>Burrard Bench</i></b> 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESE 18 17S 8E S</b> <span style="float: right;"><i>132</i></span>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>Approximately 4.8 miles West of Huntington, Utah</b>			12. COUNTY: <b>EMERY</b>	13. STATE: <b>UTAH</b>
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) <b>1384'</b>	16. NUMBER OF ACRES IN LEASE: <b>1980.39</b>	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: <b>160</b>		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>4500'</b>	19. PROPOSED DEPTH: <b>4,095</b>	20. BOND DESCRIPTION: <b>UTB-000138</b>		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>6578' Ground Elevation</b>	22. APPROXIMATE DATE WORK WILL START: <b>4/16/2006</b>	23. ESTIMATED DURATION: <b>2 weeks</b>		

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT		SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12 1/4"	8 5/8"	J-55 24#	300	Class G	+/- 210 sx	1.18 ft3/sx 15.7ppg
7 7/8"	5 1/2"	J-55 15.5#	4,095	CBM lt weight -lead	+/- 260 sx	4.14 ft3/sx 10.5 ppg
				<i>Class G - tail</i>	+/- 210 sx	1.62 ft3/sx 14.2 ppg

25. **ATTACHMENTS**

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

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

NAME (PLEASE PRINT) Kyla Vaughan TITLE Regulatory Compliance Tech  
 SIGNATURE *Kyla Vaughan* DATE 2/23/2006

(This space for State use only)

API NUMBER ASSIGNED: 43-015-30670

**Approved by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
Date: 04-13-06  
By: *[Signature]*  
(See Instructions on Reverse Side)

*CC: SITLA*  
**RECEIVED**  
**FEB 27 2006**

Township 17 South

# Range 8 East

(N89°07'E - 5363.82')

N88°49'51"E - 2602.14'

S88°50'28"W - 2760.64'

(N00°04'W - 2619.54')

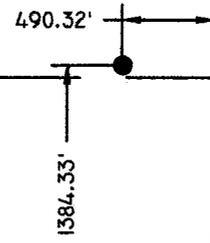
N00°14'16"W - 5239.93'

N00°32'00"W - 2645.17'

(N00°01'W)

N00°20'17"W - 2632.68'

18



STATE OF UTAH  
#17-8-18-43  
ELEV. 6577.8'

UTM  
N 4354356  
E 494873

(N89°47'E - 5398.80')

N89°14'33"E - 5380.55'

### Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Rock Pile
- ( ) GLO
- GPS Measured

### NOTES:

1. UTM and Latitude / Longitude Coordinates are derived using a GPS Pathfinder and are shown in NAD 27 Datum.

LAT / LONG  
39°20'25.773" N  
111°03'34.195" W

### Location:

The well location was determined using a Trimble 4700 GPS survey grade unit.

### Basis of Bearing:

The Basis of Bearing is GPS Measured.

### GLO Bearing:

The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

### Basis of Elevation:

Basis of Elevation of 6508.0' being at the Northeast Section corner of Section 12, Township 17 South, Range 7 East, Salt Lake Base & Meridian, as shown on the Red Point Quadrangle 7.5 Minute Series Map.

### Description of Location:

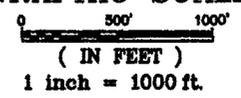
Proposed Drill Hole located in the NE1/4 SE1/4 of Section 18, T17S, R8E, S.L.B.&M., being North 1384.33' from South Line and West 490.32' from East Line of Section 18, T17S, R8E, Salt Lake Base & Meridian.

### Surveyor's Certificate:

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



### GRAPHIC SCALE



**TALON RESOURCES, INC.**  
195 North 100 West P.O. Box 1230  
Huntington, Utah 84528  
Phone (435)687-5310 Fax (435)687-5311  
E-Mail taloneetv.net



State of Utah #17-8-18-43  
Section 18, T17S, R8E, S.L.B.&M.  
Emery County, Utah

Drawn By J. STANSFIELD	Checked By A.J.S.
Drawing No. A-1	Date: 01/17/06
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 2054

## **Application for Permit to Drill Surface Use Plan**

<b>Company:</b>	<b>XTO Energy Inc.</b>
<b>Well No.</b>	<b>State of Utah 17-8-18-43</b>
<b>Location:</b>	<b>Sec. 18, T17S, R8E</b>
<b>State Lease No.</b>	<b>ML-48194</b>

### **THIRTEEN POINT SURFACE USE PLAN**

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

#### **1) Existing Roads:**

- a) Proposed route to location: The proposed route to location is show on Exhibit "A" and is from the Red Point Quadrangle 7.5 minute series USGS quadrangle map
- b) Location of proposed well in relation to town or other reference point: The well is located approximately 4.8 miles west of Huntington, Utah. From Huntington, go Northwest on the dirt road (on the NE corner of town), .2 mile past XTO plant. Turn SW (left) and follow road up dug way. Stay right at lease road intersection and turn right on road under power lines. Proceed .8 mile Northwest and turn NW into location.
- c) Contact the County Road Department for use of county roads. The use of Emery County roads will require an encroachment permit from the Emery County Road Department. No encroachment permit will be required.
- d) Plans for improvement and/or maintenance of existing roads: All existing roads within 1 mile of the drill site are shown on Exhibit "A". All existing roads that will be used to the well location will be maintained to their current conditions or better.
- e) Other: None

#### **2) Planned Access Roads:**

- a) Location (centerline): Starting from a point along an existing road in the center of the W/2 of Section 17, T17S, R8E.
- b) Length of new access top be constructed: Approximately 2,720 feet of new access well be constructed in order to gain safe access to the well pad. See Exhibit "B"
- c) Length of existing roads to be upgraded: No additional upgrades should be necessary to existing roads
- d) Maximum total disturbed width: Typically new access roads require up to 60' of disturbed width which includes ROW for gas and water pipe lines and electric service.
- e) Maximum travel surface width: 25' or less
- f) Maximum grades: Maximum grades will not exceed 10% after construction.
- g) Turnouts: No turnouts are planned at this time.

- h) **Surface materials:** Only native materials will be used if additional construction is required. If necessary, gravel or rock may be purchased and used to improve road conditions and travel.
  - i) **Drainage (crowning, ditching, culverts, etc):** Roads will be re-crowned and bar ditches, if necessary, will be located along either side. 18"-24" culverts will be installed as necessary.
  - j) **Cattle guards:** No cattle guards are planned at this time. If necessary cattle guards will be specified in the stipulations.
  - k) **Length of new and/or existing roads which lie outside the lease or unit boundary for which a BLM/state/fee right-of-way is required:** None
  - l) **Other:**
    - i) **Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed must be approved by the State of Utah in advance.**
    - ii) **If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.**
    - iii) **If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.**
    - iv) **If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the State of Utah will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations determined by the State of Utah.**
    - v) **If the well is not productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.**
- 3) **Location of Existing Wells** -on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Exhibit "C".
- 4) **Location of Production Facilities:**
- a) **On-site facilities:** Typical on-site facilities will consist of a wellhead, gas flow line, water flow line, artificial lifting system (pumping unit), 2 phase separator, gas measurement, water measurement, electronics, a heated enclosure/building for weather and environmental protection and chemical injection equipment (as required). All production and measurement shall conform to the provisions of 43 CFR § 3162.7 and Onshore Oil and Gas Order No. 4, if applicable.
  - b) **All permanent (in place for six months or longer) structures constructed or installed on the well site location will be painted a flat, non reflective color to match the standard environmental colors, as**

specified by the COA's in the APD. All facilities will be painted within six months of installation. Facilities required complying with the Occupational Safety and Health Act (OSHA) may be excluded.

- c) **Off-site facilities:** Off-site facilities are located at the CDP station and include compression, processing, separation, tanks, pits, electronics and produced water disposal (SWD) well.
- d) **Pipelines:** The well will be produced into gas and water pipelines (sizes to be determined) and transported to existing pipelines. See Exhibit "B" for the proposed pipe line route.
- e) **Power lines:** Power lines are located underground in the same ROW as the water and gas pipe lines.

5) **Location and Type of Water Supply:**

- a) All water needed for drilling purposes will be obtained from (describe location and/or show on a map): All water required for drilling will be purchased from a local municipal water supply. If possible, currently produced coal well water may also be used after receiving any necessary permits. Water will be trucked to location by a third party trucking company who specializes in water hauling.
- b) Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6) **Source of Construction Material:**

- a) Pad construction material will be obtained from (if the source is Federally owned, show location on a map): All construction material will be purchased from private landowners or a commercial gravel/materials pit. The use of materials will conform to 43 CFR § 3610.2-3, if applicable.
- b) The use of materials under State of Utah jurisdiction will conform to 43 CFR § 3610.2-3, if applicable.

7) **Methods of Handling Waste Disposal:**

- a) Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc. The reserve pit will be located along the edge and within the boundaries of the designated well pad. The walls of the pit will be sloped at no greater than 2 to 1 and will be lined with a synthetic material of approximately 12 mils in thickness. The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. The amount of time the pit may remain open will typically be specified by the COA's. Once dry, the liner will be cut and removed at the mud line and the pit will be covered and buried in place.
- b) Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.
- c) Sewage from trailers and chemical portable toilets will be removed on a regular basis by a third party contractor and disposed of at an authorized sanitary waste facility.
- d) Any and all chemicals used during the drilling and completion of the well will be kept to a minimum and stored within the boundaries of the well pad. The third party chemical contractor will be responsible for containment and clean-up and removal of all spilled chemicals on location.

8) **Ancillary Facilities:** No ancillary facilities will be required during the drilling or completion of the well.

9) Well Site Layout -depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. See Exhibit "D" & "E".

- a) All equipment and vehicles that will be used to drill and complete this well will remain within the boundaries of the approved wellpad. Any equipment and or vehicles park or stored off of the location will be considered trespassing on federal lands and will NOT be tolerated.
- b) Materials obtained from the construction of location, like topsoil and vegetation will be stock piled as indicated and permitted by the approved APD. The stock piles themselves may be outside the approved boundaries of the well pad.

10) Plans for Restoration of the Surface:

- a) The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: Adjacent Land or as specified by the approved APD.
- b) Topsoil along the access road will be reserved in place adjacent to the road.
- c) Within 30-45 days after completion of well, all equipment that is not necessary for production shall be removed.
- d) The reserve pit and that portion of the location not needed for production will be reclaimed 90-120 days after completion of the well.
- e) Before any dirt work to restore the location takes place, the reserve pit must be ready for burial.
- f) All road surfacing will be removed prior to the rehabilitation of roads.
- g) Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.
- h) All disturbed areas will be re-contoured to replicate the natural slope.
- i) The stockpiled topsoil will be evenly distributed over the disturbed area.
- j) Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
- k) Seed will be broadcast or drilled between September and November, or at a time specified by the BLM and or state. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.
- l) The following seed mixture will be used: As specified in the conditions of approval
- m) If necessary, an abandonment marker will be one of the following, as specified by the State of Utah:
  - i) at least four feet above ground level,
  - ii) at restored ground level, or
  - iii) below ground level.

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

n) Additional requirements: None

11) Surface and Mineral Ownership: Both the surface and minerals are owned by the State of Utah.

12) Other Information:

a) Archeological Concerns: An approved contractor will submit the appropriate reports to the agency as required. Special stipulations will be included in the COA's of the approved APD.

b) The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the State of Utah Field Office. Within five (5) working days, the State of Utah will inform the operator as to:

i) whether the materials appear eligible for the National Register of Historic Places;

ii) the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

iii) a time frame for the State of Utah to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the State of Utah are correct and that mitigation is appropriate.

c) 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 State of Utah 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 State of Utah will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the State of Utah that the required mitigation has been completed, the operator will then be allowed to resume construction.

d) Threatened and Endangered Species Concerns: An approved contractor will submit the appropriate reports as required. Special stipulation will be included in the COA's of the approved APD.

e) Wildlife Seasonal Restrictions: Current wildlife restrictions and closure dates are specified in the BLM's Environmental Impact Statement.

13) The Drilling Program is attached: See Exhibit "F".

14) Lessee's or Operator's Representatives and Certification:

Permitting & Compliance:

Kyla Vaughan  
Regulatory Compliance  
XTO Energy Inc.  
2700 Farmington Avenue, Bldg K, Suite 1  
Farmington NM 87401  
505-324-1090

Drilling & Completions:

Gary D. Hancock  
Drilling Engineer  
XTO Energy Inc.  
2700 Farmington Avenue, Bldg K, Suite 1  
Farmington NM 87401  
505-324-1090

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by XTO Energy Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided by XTO Energy Inc. This statement is subject to the provisions of 18 U.S.C. § 1001 for the filing of a false statement.

Signature

  
Kyla Vaughan

Date

2/23/06

**XTO ENERGY INC.**  
**State of Utah 17-8-18-43**  
**Drilling Data for APD**  
**February 3, 2006**

Location: 1,384' FSL x 490' FEL, Sec 18, T17S, R 8E

Projected TD: 4,095'  
 Approximate Elevation: 6,578'

Objective: Ferron Coal/Sand  
 KB Elevation: 6,590'

1) Mud Program:

INTERVAL	0' to 300'	300' to 4095'
HOLE SIZE	12.25"	7.875"
MUD TYPE	Air Drill	Air/LSND / Gel Chemical
WEIGHT	N/A	8.4 - 8.6
VISCOSITY	N/A	45 - 60
WATER LOSS	N/A	8 - 10

- a) Air drill to TD unless excessive water flow is encountered then switch to water based mud. If mud is required, use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing.
- b) The blooie line will be approximately 100' in length and will extend in a straight line from below the rotating head as indicated in the BOP schematic. An automatic spark-type igniter will be fixed to the end of the blooie line and set to provide a continuous spark to ignite and burn any produced hydrocarbons and/or gases.
- c) If necessary, de-dusting will be accomplished with a small pump, waterline and spray nipple positioned near the end of the blooie line to provide a continuous spray of water.
- d) Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected.
- e) The BOP system will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated daily. Annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections and tests shall be recorded in the drilling log and daily drilling report. See the attached BOP and choke manifold schematic.

2) Casing Program:

Length	Weight	Grade	Coupling	Burst Pressure	Joint Strength	ID	Drift	SF Collapse	SF Burst	SF Tension
8-5/8" Surface Casing set in a 12-1/4" hole										
300	24#	J-55	ST&C	1,370 psi	2,950 psi	8.097"	7.972"	10.21	21.99	33.89
5-1/2 Production Casing set in 7-7/8 hole										
4,095	15.5#	J-55	LT&C	4,910 psi	5,320 psi	4.892"	4.767"	2.66	2.88	3.52

**EXHIBIT F**

3) Well Heads:

- a) Casing Head: Install Larkin Fig 92 (or equivalent), 10" nominal, 2,000 psig WP (4,000 psig test) with 8-5/8" 8rnd thread on bottom and 10-3/4" 8rnd thread on top. NU BOP and choke manifold (see attached schematic). Stack to consist of drilling spool with choke and kill lines, double rams with pipe rams on top, blind rams on bottom. Use cold water and test BOP to 250 psi low and 1,000 psi high. Record all tests on the IADC report. Inspect accumulator and closing unit to ensure that pre-charge pressures and oil levels are within API Specifications and report same on IADC report.
- b) Tubing Head: Larkin Fig 612 (or equivalent), 5,000 psig WP (5,000 psig test), 5-1/2" SOW (or 8rnd female thread) on bottom, 7-1/16" 5,000# flange on top w/2 - 3" LPOs.

4) Cement Program: Slurry design may change slightly, but design is to circulate cement to surface on both casing strings.

- a) Surface: 210 sx of Class G cement (or equivalent) containing 2% KCl, 1/4 % Flocele and dispersant mixed at 15.7 ppg & 1.18 ft<sup>3</sup>/sk.

- i) Slurry volume is 290 ft<sup>3</sup>, 200% excess of calculated annular volume to 300'.

- b) Production:

- i) Lead Cement: 260 sx of CBM Light Weight Cement with 10 pps Gilsonite and 1/4 pps celloflake mixed at 10.5 ppg and 4.14 ft<sup>3</sup>/sk.

- ii) Tail Cement: 210 sx of Class G (or equivalent) with 10% Cal-Seal, 1/4 pps celloflake and dispersant mixed at 14.2 ppg and 1.62 ft<sup>3</sup>/sk.

- iii) The Production Casing will be cemented using 2 (lead and tail) cement slurries. The lead cement (filler grade) volume will be calculated from 500' above the Upper Ferron Sandstone to surface. The Tail Cement will be calculated from TD to 500' above the Upper Ferron Sandstone as indicated on the formation tops table.

- (1) Slurry volume is 1,420 ft<sup>3</sup>, 200% excess of calculated annular volume to 4,095'.

- c) Slurry designs may change based upon actual conditions. Final cement volumes will be determined from caliper logs plus 100%.

5) Logging Program

- a) Mud Logger: The mud logger will come on at 300' and will remain on the hole until TD. The mud will be logged in 10' intervals.

- b) Open Hole Logs as follows: Run Array Induction (if wet), compensated neutron, density, GR, caliper, SP (if wet) and Pe fr/TD to the bottom of the surface csg.

6) Formation Tops:

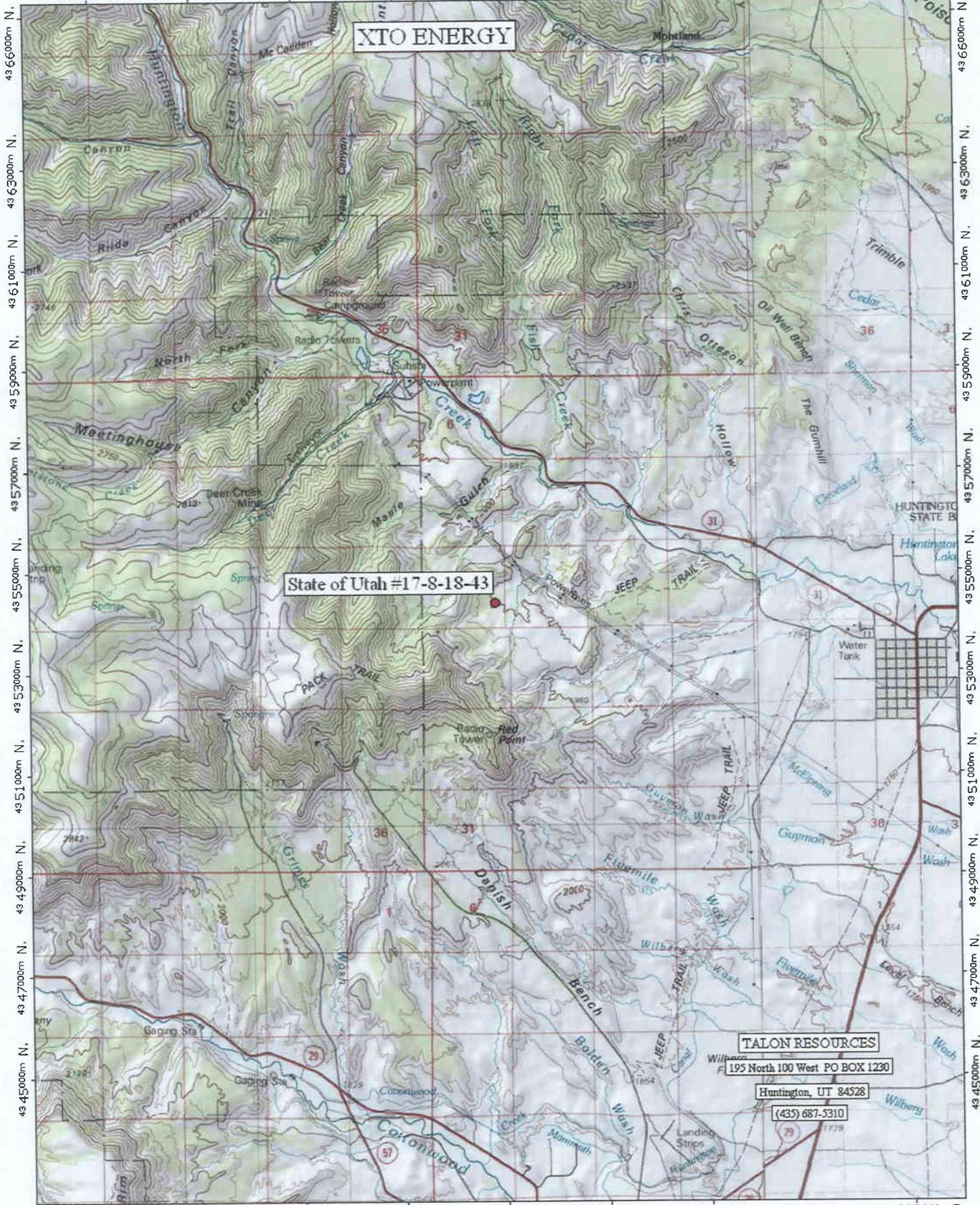
Formation	Sub-Sea	Well Depth
Top Upper Ferron Sand	2,995	3,595
Top of Ferron Coal Zone	2,920	3,670
Top of Lower Ferron Sand	2,795	3,795
TOTAL DEPTH		4,095

- a) No known oil zones will be penetrated.
- b) Gas bearing sandstones and coals will be penetrated from 3,595' to 3,795'.
- c) No known water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.
- d) No known mineral zones will be penetrated.
- e) Any prospectively valuable minerals and all fresh water zones encountered during drilling will be recorded and cased and cemented. If possible, water flow rates will be measure and samples will be taken and analyzed with the results being submitted to the State of Utah.

7) Company Personnel:

Name	Title	Office Phone	Home Phone
Gary D. Hancock	Drilling Engineer	505-566-7946	505-486-1201
Jerry Lacy	Drilling Super.	505-566-7914	505-320-6543
Dennis Elrod	Drilling Foreman	505-566-7907	505-486-6460
Joshua Stark	Project Geologist	817-885-2240	817-565-7158
Jerry Stadulis	Reservoir Engineer	817-855-2338	817-480-4056

487000m E. 489000m E. 491000m E. 493000m E. 495000m E. 497000m E. 499000m E. NAD27 Zone 12S 503000m E.



TN MN  
12 1/2"

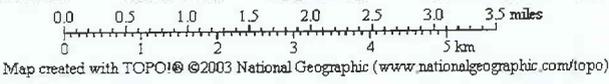
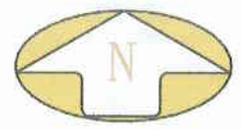
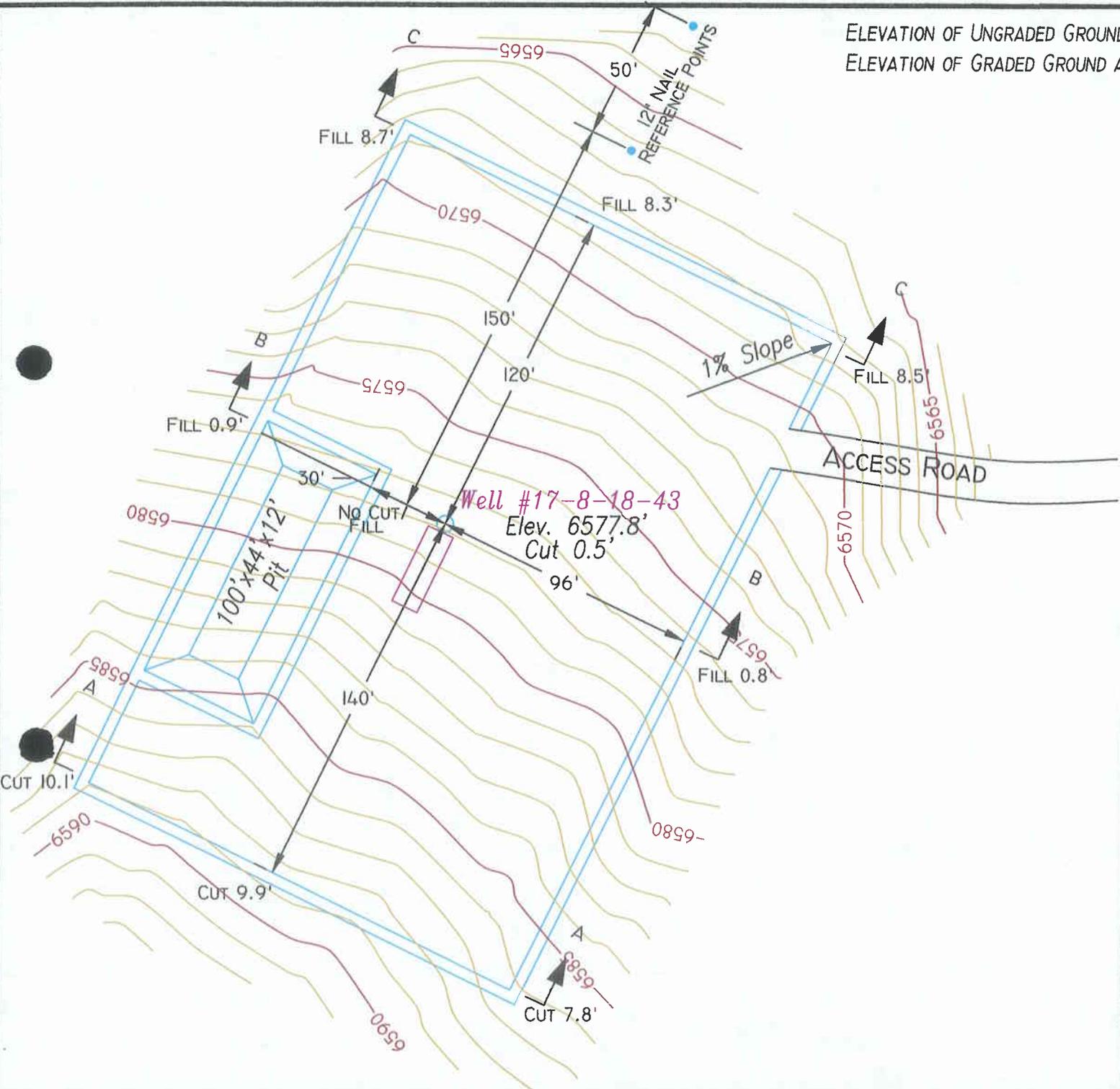


EXHIBIT A

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6577.8'  
 ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6577.3'

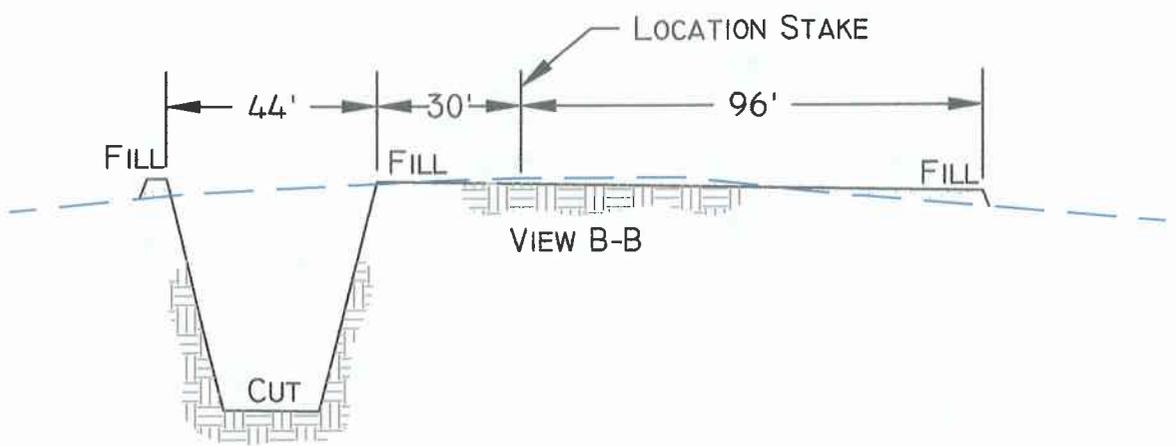
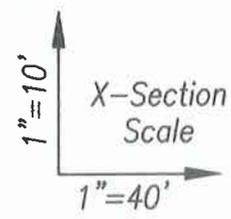
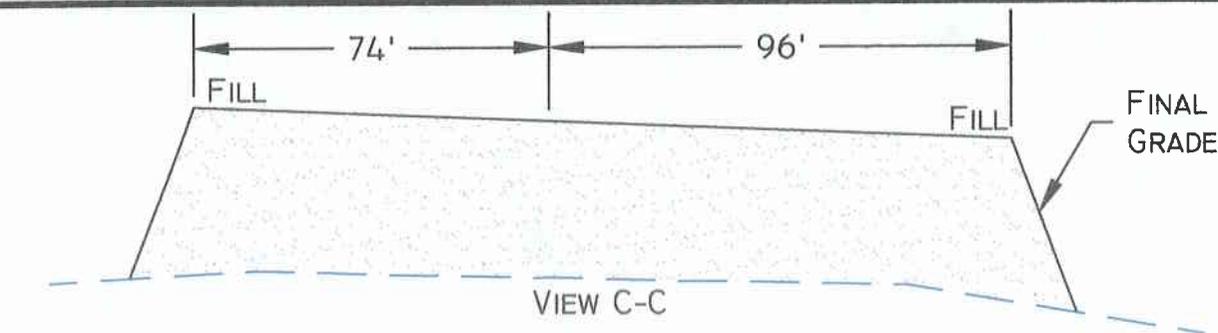


**TALON RESOURCES, INC.**  
 195 North 100 West P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@etv.net

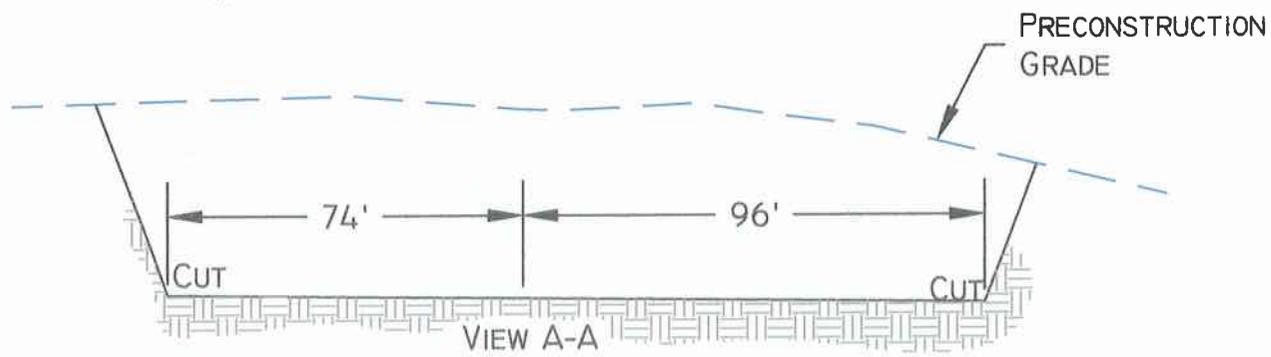


**LOCATION LAYOUT**  
 Section 18, T17S, R8E, S.L.B.&M.  
 WELL #17-8-18-43

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. A-2	Date: 01/04/05
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 2054



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





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 195 North 100 West P.O. Box 1230  
 Huntington, Utah 84528  
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 E-Mail talon@etv.net



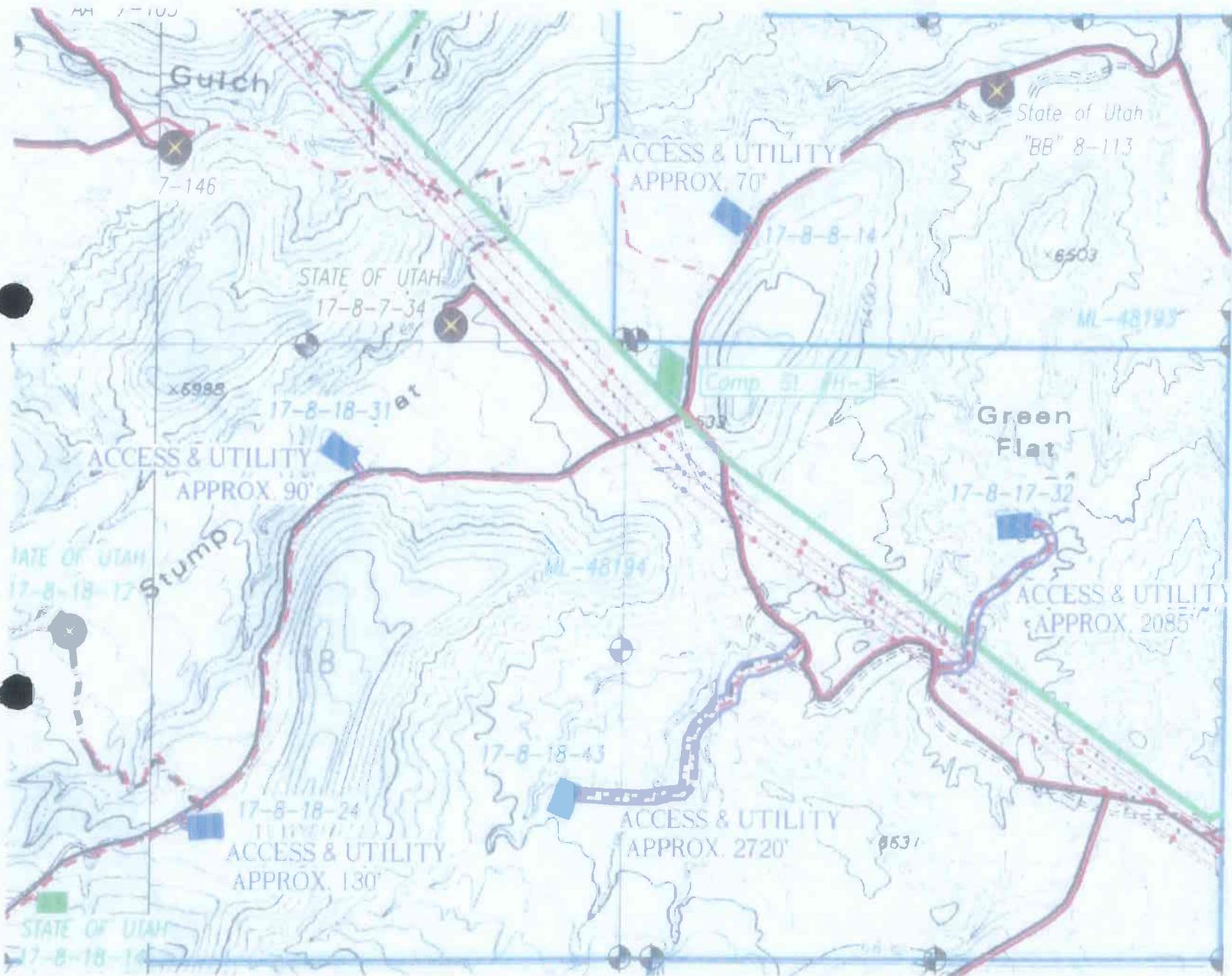
**TYPICAL CROSS SECTION**  
**Section 18, T17S, R8E, S.L.B.&M.**  
**WELL #17-8-18-43**

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. C-1	Date: 01/04/06
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 2054

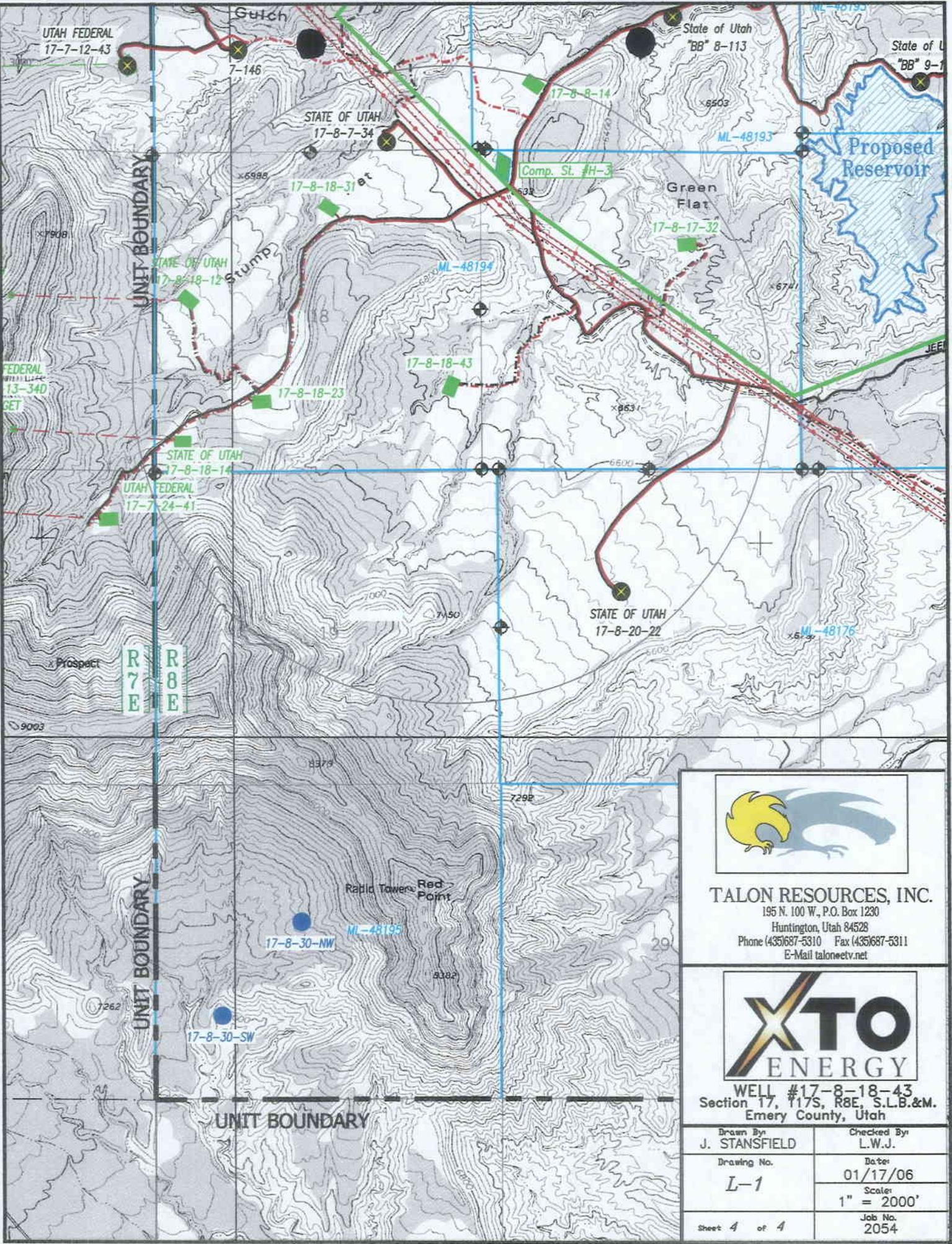
**APPROXIMATE YARDAGES**  
**CUT**  
 (6") TOPSOIL STRIPPING = 750 CU. YDS.  
 REMAINING LOCATION = 4,720 CU, YDS.  


---

 TOTAL CUT = 6,140 CU. YDS.  
 TOTAL FILL = 3,540 CU. YDS.



**EXHIBIT B**



**TALON RESOURCES, INC.**  
 195 N. 100 W., P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail taloneetv.net



**WELL #17-8-18-43**  
 Section 17, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By <b>J. STANSFIELD</b>	Checked By <b>L.W.J.</b>
Drawing No. <b>L-1</b>	Date <b>01/17/06</b>
	Scale <b>1" = 2000'</b>
Sheet <b>4</b> of <b>4</b>	Job No. <b>2054</b>

# BOP SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

## TESTING PROCEDURE

### 1. Test BOP after installation:

Pressure test BOP to 200-300 psig (low pressure) for 10 min.

Test BOP to Working Press or to 70% internal yield of surf csg (10 min) or which ever is less.

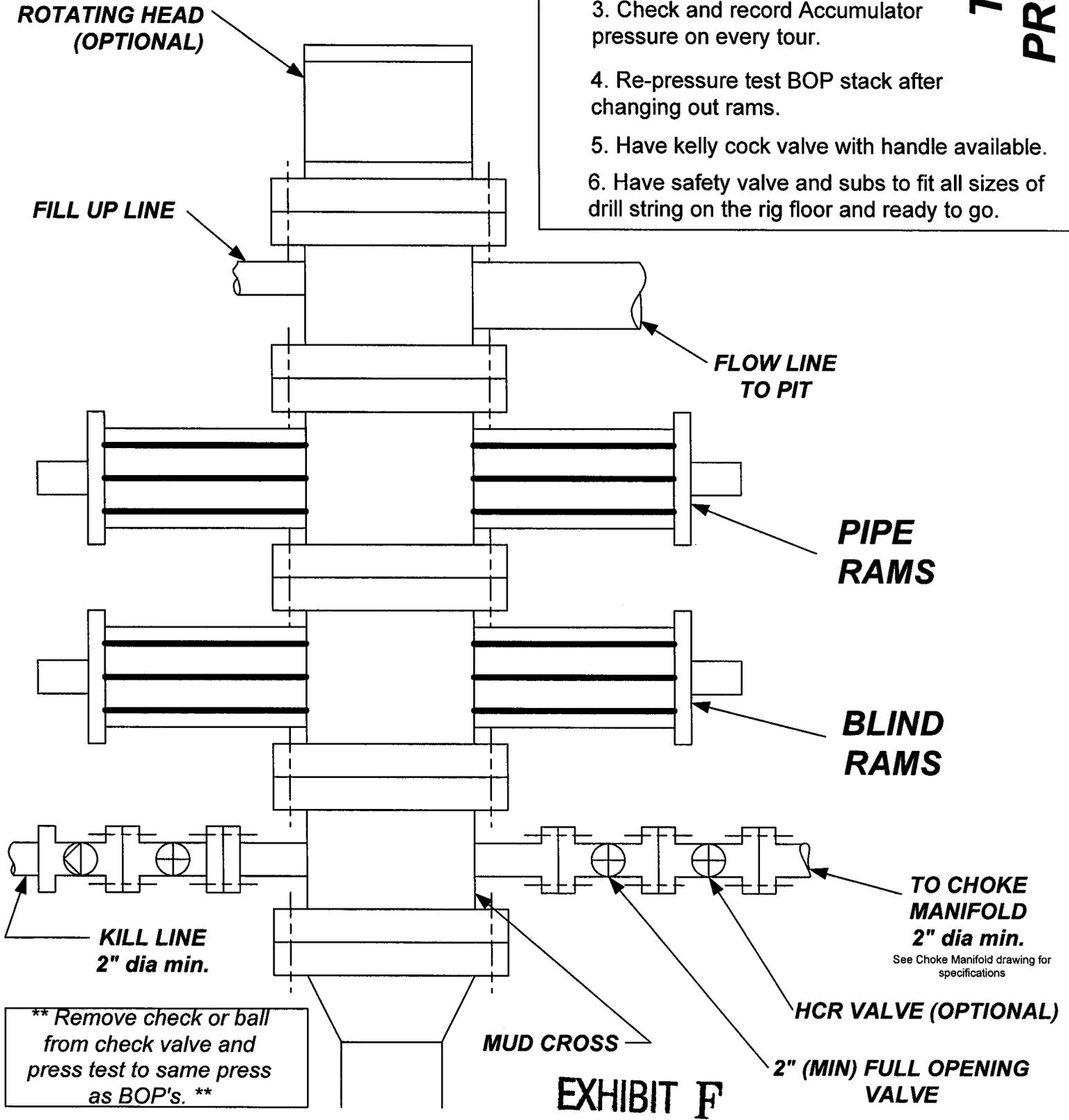
### 2. Test operation of (both) rams on every trip.

### 3. Check and record Accumulator pressure on every tour.

### 4. Re-pressure test BOP stack after changing out rams.

### 5. Have kelly cock valve with handle available.

### 6. Have safety valve and subs to fit all sizes of drill string on the rig floor and ready to go.



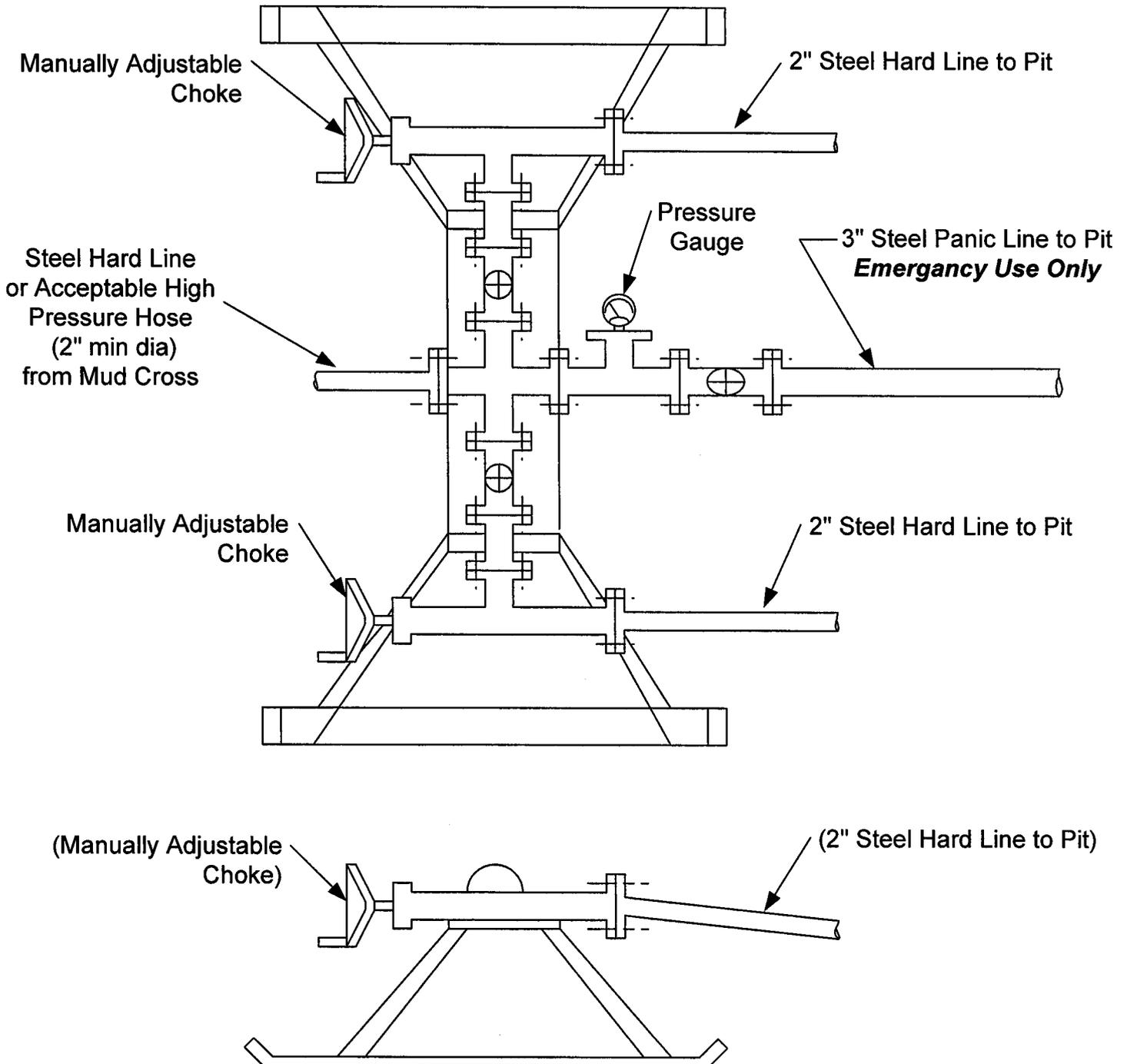
\*\* Remove check or ball from check valve and press test to same press as BOP's. \*\*

EXHIBIT F

# CHOKE MANIFOLD SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

1. Stake all lines from choke manifold to pit.
2. Pressure test choke manifold after installation.
3. Pressure test manifold at the same time with the BOP Stack. Test manifold to the same test pressures.

**TESTING  
PROCEDURE**



**EXHIBIT F**

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 02/27/2006

API NO. ASSIGNED: 43-015-30670

WELL NAME: ST OF UT 17-8-18-43  
 OPERATOR: XTO ENERGY INC ( N2615 )  
 CONTACT: KYLA VAUGHAN

PHONE NUMBER: 505-324-1090

PROPOSED LOCATION:  
 NESE 18 170S 080E  
 SURFACE: 1384 FSL 0490 FEL  
 BOTTOM: 1384 FSL 0490 FEL  
 COUNTY: EMERY  
 LATITUDE: 39.34035 LONGITUDE: -111.0595  
 UTM SURF EASTINGS: 494876 NORTHINGS: 4354339  
 FIELD NAME: BUZZARD BENCH ( 132 )

INSPECT LOCATN BY: / /		
<b>Tech Review</b>	<b>Initials</b>	<b>Date</b>
Engineering	DKD	3/30/06
Geology		
Surface		

LEASE TYPE: 3 - State  
 LEASE NUMBER: ML-48194  
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD  
 COALBED METHANE WELL? YES

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[] Sta[] Fee[]  
 (No. 104312762 )

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit  
 (No. MUNICIPAL )

RDCC Review (Y/N)  
 (Date: )

Fee \*Surf Agreement (Y/N)

Intent to Commingle (Y/N)

LOCATION AND SITING:

     R649-2-3.

Unit: HUNTINGTON CBM OK

     R649-3-2. General  
 Siting: 460 From Qtr/Qtr & 920' Between Wells

     R649-3-3. Exception

Drilling Unit  
 Board Cause No: 245-2  
 Eff Date: 4-25-01  
 Siting: 460' fr u bary F' uncomm. tract

     R649-3-11. Directional Drill

COMMENTS: Need Permit (03-14-06)

STIPULATIONS: 1- STATEMENT OF BASIS



**BUZZARD BENCH FIELD**  
**HUNTINGTON CBM UNIT**  
 CAUSE: 245-2 / 4-25-2001

OPERATOR: XTO ENERGY INC (N2615)  
 SEC: 8, 17, 18 T. 17S R. 8E  
 FIELD: BUZZARD BENCH (132)  
 COUNTY: EMERY  
 CAUSE: 245-2 / 4-25-2001

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

**Wells Status**

	GAS INJECTION
	GAS STORAGE
	LOCATION ABANDONED
	NEW LOCATION
	PLUGGED & ABANDONED
	PRODUCING GAS
	PRODUCING OIL
	SHUT-IN GAS
	SHUT-IN OIL
	TEMP. ABANDONED
	TEST WELL
	WATER INJECTION
	WATER SUPPLY
	WATER DISPOSAL
	DRILLING



PREPARED BY: DIANA WHITNEY  
 DATE: 09-MARCH-2006

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

**OPERATOR:** XTO Energy Inc.  
**WELL NAME & NUMBER:** State of Utah 17-8-18-43  
**API NUMBER:** 43-015-30670  
**LOCATION:** 1/4,1/4 NESE Sec: 18 TWP: 17 S RNG: 8 E 1384 FSL 490 FEL

**Geology/Ground Water:**

The well will spud into a poorly to moderately permeable soil that is developed on Quaternary / Tertiary Pediment Mantle covering the Upper part of the Blue Gate Member of the Mancos Shale. Local outcrops dip into the Wasatch Plateau at about 5° to the northwest. Although no aquifers with high quality ground water are likely to be encountered, the Lower, Middle and Upper units of the Emery Sandstone could potentially contain an aquifer. The proposed surface casing and cementing program should be extended to contain all three units of the Emery Sandstone to ensure the protection of any unknown ground water resources. A search of the Division of Water Rights records indicates that no water rights have been filed on subsurface water within a mile of the location.

**Reviewer:** Christopher J. Kierst

**Date:** March 22, 2006

**Surface:**

On-site conducted March 14, 2006. In attendance: Bart Kettle (DOGM), Nathan Sill (DWR), Jerry Lacy (XTO), Kevin Waller (XTO), Allen Childs (Talon) and Bedos (Nelsons Construction) invited but choosing not to attend Ray Peterson (Emery County), Ed Bonner (SITLA).

Project area lies within Division of Wildlife Resources Crucial Deer winter range and construction should follow the November 1<sup>st</sup> to May 15<sup>th</sup> closure dates.

**Reviewer:** Bart T Kettle

**Date:** 03/16/06

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

None.

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

**OPERATOR:** XTO Energy Inc.

**WELL NAME & NUMBER:** State of Utah 17-8-18-43

**API NUMBER:** 43-015-30670

**LEASE:** State **FIELD/UNIT:** Huntington CBM

**LOCATION:** 1/4,1/4 NESE Sec: 18 TWP:17 S RNG:8 E 1384 FSL 490 FWL

**LEGAL WELL SITING:** 460' from unit boundary and uncommitted tracts.

**GPS COORD (UTM):** X =494876 E; Y =4354339 N SURFACE OWNER: SITLA

**PARTICIPANTS**

Bart Kettle (DOGM), Allen Childs (Talon Resources Inc), Kevin Waller (XTO), Jerry Lacy (XTO), Nathan Sill (DWR), and Bedos (Nelsons Construction). Invited but choosing not to attend Ray Peterson (Emery County) and Ed Bonner (SITLA).

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Proposed location is ~4.8 miles west of Huntington, located in Emery County Utah. Location is surrounded by rangelands with many steep gullies and dry wash's cutting through a series of mesas rising to the east. Drainages flow into Huntington Creek within one mile and eventually to the Green River 60 miles away. The well site is located in a 12-14" precipitation zone at the base of the eastern portion of the Wasatch Plateau. Agriculture lands are located along the valley floor to the east. With the exception of patchy agriculture lands to the east and montane forest of the Wasatch Plateau the regional topography is arid rangelands dominated by Salt Scrub shrublands and Pinion/Juniper woodlands. Soils in the region are generally poorly developed, and moderate too highly erosive. There were no perennial streams or springs observed in close proximity to the location. Drainages in the immediate area are dry washes, flowing water during the extreme rain events of the monsoon season and during spring snow melt.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Seasonal livestock grazing, late winter/spring big game range, wildlife habitat, and OHV recreational use.

PROPOSED SURFACE DISTURBANCE: 2720' of new road will be built. Maximum travel surface will be ~25'. Well pad will be 170'x260'.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: State of Utah 17-8-7-34 and State of Utah 17-8-20-22

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Facilities consisting of a wellhead, flowlines, lifting system, separator measurement equipment and enclosed building for measurement equipment will be located on-site. A pipeline for transport of produced gas and water will run from this well and tie into an existing line along the access road.

SOURCE OF CONSTRUCTION MATERIAL: On location or local sources.

ANCILLARY FACILITIES: None

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS: Limited public interest or concern is anticipated during drilling and production of this well.

#### **WASTE MANAGEMENT PLAN:**

Reserve pit will be lined and fenced to allow fluids too evaporate. Once dry the reserve pit contents will be buried in place, back fill will be sufficiently deep so that no liner is exposed. Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

#### **ENVIRONMENTAL PARAMETERS**

AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes, no live water was observed in close proximity to the well pad or access road.

FLORA/FAUNA: Mule Deer, Elk, Blacktail jackrabbits, raptors, rodents and lizards.

Grasses: Salina wild rye, and crested wheatgrass. Shrubs: Black sage, Wyoming sage, broom snakeweed, black greasewood, shadscale.. Trees: Utah Juniper and Two Needle pinyon pine. Forbs: None noted. Other: None noted.

SOIL TYPE AND CHARACTERISTICS: Clay loam with many large sandstone fragments.

SURFACE FORMATION & CHARACTERISTICS: Blue Gate Member of the Mancos Shale/clay and alluvial outwash. Soils at the well site are erosive in nature and are fine clay loams.

EROSION/SEDIMENTATION/STABILITY: Most of the project area lays in areas of clay and clay loam soils ranging from high to moderate potential for wind erosion. The project area has moderate water erosion potential. Soil erosion would increase during the initial construction phase of the project. Removal of vegetation and physical soil crust will reduce surface soil aggregates and therefore reduce soil stability. Loose unstable berms of soil will be left along the roadside and water runoff patterns will be re-directed. These factors will contribute to increased potential for wind and water erosion. As vegetation and soil crusts recover along the roadway soils will become more stable. Wind and water erosion rates would be partially reduced, but still accelerated from normal rates.

PALEONTOLOGICAL POTENTIAL: None noted

#### **RESERVE PIT**

CHARACTERISTICS: 100'x44'x12'

LINER REQUIREMENTS (Site Ranking Form attached): Lining is optional.

**SURFACE RESTORATION/RECLAMATION PLAN**

Well site and immediate area will be cleared of debris and material not needed for production after the completion of drilling. Reclamation will start within 120 days of the completion of the well. Areas not required for production will be reclaimed. Reclaimed portions of the well pad will be seeded in late fall or winter with seed mixture specified by the State of Utah.

SURFACE AGREEMENT: As per SITLA mineral lease.

CULTURAL RESOURCES/ARCHAEOLOGY: On file

**OTHER OBSERVATIONS/COMMENTS**

As proposed the project area lies within DWR Crucial Deer winter range and the construction should follow the November 1<sup>st</sup> to May 15<sup>th</sup> closure dates.

**ATTACHMENTS**

Photos of this location were taken and placed on file.

Bart Kettle  
DOGM REPRESENTATIVE

03/16/06 5:19 p.m.  
DATE/TIME

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

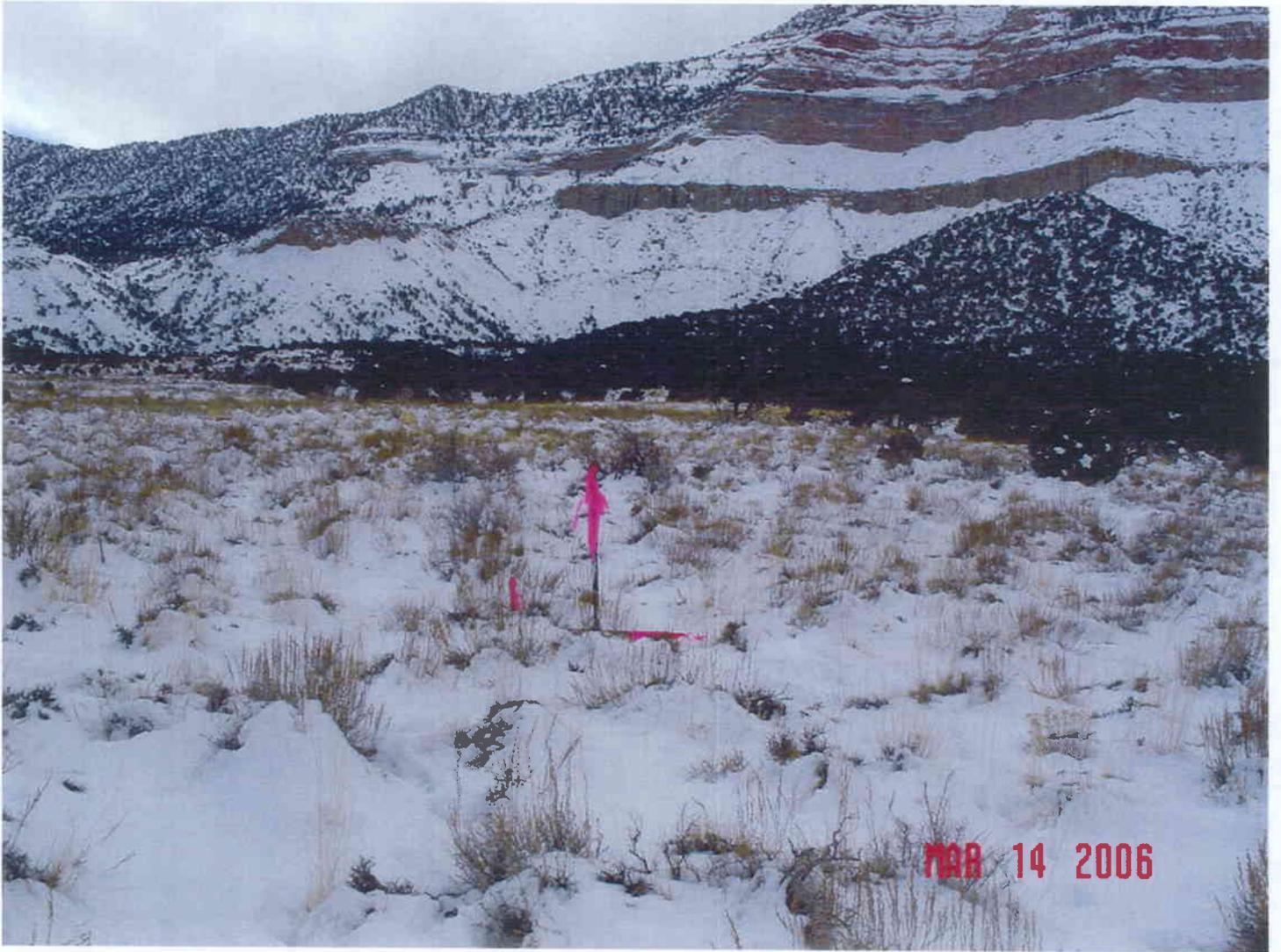
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score**      5      (Level III Sensitivity)

Sensitivity Level I = 20 or more; total containment is required. consider criteria for excluding pit use.

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

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





State Online Services

Agency List

Business.utah.gov

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GO

# UTAH DIVISION OF WATER RIGHTS

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Casing Schematic

Mancos

Surface

8-5/8"  
MW 8.4  
Frac 19.3

TOC @  
0.  
TOC @  
0.  
Surface  
300. MD

✓ w/18% Washout

BHP

$$(.052)(8.6)(4095) = 1831$$

G<sub>w</sub>

$$(6.12)(4095) = 491$$

MASP = 1340

BOPC - 2,000 ✓

✓ w/20% Washout

Surf csg - 2950

$$70\% = 2065$$

Max pressure @ Surf csg shoe = 997

✓ Test to 997#

3039 Tbc Tail

3595 Upper Ferron S-S.

✓ Adequate DKO 3/30/06

5-1/2"  
MW 8.6

Production  
4095. MD

Well name:	03-06 XTO St of Ut 17-8-18-43	
Operator:	XTO Energy Inc.	Project ID:
String type:	Surface	43-015-30670
Location:	Emery County	

**Design parameters:**

**Collapse**  
Mud weight: 8,400 ppg  
Design is based on evacuated pipe.

**Burst**  
Max anticipated surface pressure: 264 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP: 300 psi  
  
No backup mud specified.

**Minimum design factors:**

**Collapse:**  
Design factor: 1.125

**Burst:**  
Design factor: 1.00

**Tension:**  
8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)  
  
Tension is based on buoyed weight.  
Neutral point: 262 ft

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 69 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 250 ft

Cement top: Surface

Non-directional string.

**Re subsequent strings:**

Next setting depth: 4,095 ft  
Next mud weight: 8,600 ppg  
Next setting BHP: 1,829 psi  
Fracture mud wt: 19,250 ppg  
Fracture depth: 300 ft  
Injection pressure: 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	8.625	24.00	J-55	ST&C	300	300	7.972	14.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.469	300	2950	9.83	6	244	38.79 J

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

Phone: 801-538-5280  
FAX: 810-359-3940

Date: March 27, 2006  
Salt Lake City, Utah

Remarks:  
Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	<b>03-06 XTO St of Ut 17-8-18-43</b>		
Operator:	<b>XTO Energy Inc.</b>	Project ID:	43-015-30670
String type:	Production		
Location:	Emery County		

**Design parameters:**

**Collapse**  
Mud weight: 8.600 ppg  
Design is based on evacuated pipe.

**Burst**  
Max anticipated surface pressure: 1,338 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP: 1,829 psi  
  
No backup mud specified.

**Minimum design factors:**

**Collapse:**  
Design factor: 1.125

**Burst:**  
Design factor: 1.00

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

Tension is based on buoyed weight.  
Neutral point: 3,562 ft

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 122 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	4095	5.5	15.50	J-55	LT&C	4095	4095	4.825	128.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1829	4040	2.208	1829	4810	2.63	55	217	3.93 J

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

Phone: 801-538-5280  
FAX: 810-359-3940

Date: March 27, 2006  
Salt Lake City, Utah

Remarks:  
Collapse is based on a vertical depth of 4095 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

April 13, 2006

XTO Energy, Inc.  
2700 Farmington Ave, Bldg K, Ste 1  
Farmington, NM 87401

Re: State of Utah 17-8-18-43 Well, 1384' FSL, 490' FEL, NE SE, Sec. 18,  
T. 17 South, R. 8 East, Emery County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30670.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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

Operator: XTO Energy, Inc.  
Well Name & Number State of Utah 17-8-18-43  
API Number: 43-015-30670  
Lease: ML-48194

Location: NE SE                      Sec. 18                      T. 17 South                      R. 8 East

### Conditions of Approval

1. **General**

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

2. **Notification Requirements**

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

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

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

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

3. **Reporting Requirements**

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

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

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

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

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615  
Address: 2700 FARMINGTON AVE K #1  
city FARMINGTON  
state NM zip 87401 Phone Number: (505) 324-1090

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
<del>4301530670</del>	STATE OF UTAH 17-8-18-43		<del>NESE</del>	<del>16</del>	<del>17S</del>	<del>08E</del>	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15394	5/5/2006		5/31/06		
Comments: <u>FRSD</u>							<u>- K</u>

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530671	STATE OF UTAH 17-8-18-31		NWNE	18	17S	08E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15395	5/11/2006		5/31/06		
Comments: <u>FRSD</u>							<u>- K</u>

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530673	STATE OF UTAH 17-8-8-14		SWSW	8	17S	08E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15396	5/4/2006		5/31/06		
Comments: <u>FRSD</u>							<u>- K</u>

ACTION CODES:

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

HOLLY C. PERKINS

Name (Please Print)

Signature

Regulatory Compliance Tech

Title

Date

RECEIVED

MAY 31 2006

DIV. OF OIL, GAS & MINING

**DIVISION OF OIL, GAS AND MINING**

**SPUDDING INFORMATION**

Name of Company: XTO ENERGY INC

Well Name: ST OF UT 17-8-18-43

Api No: 43-015-30670 Lease Type: STATE

Section 18 Township 17S Range 08E County EMERY

Drilling Contractor LEON ROSS DRILLING RIG # RATHOLE

**SPUDDED:**

Date 05/05/06

Time 3:00 PM

How DRY

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

Reported by RAY TRUJILLO

Telephone # (435) 749-2301

Date 05/08/2006 Signed CHD

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML-48194**

**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:  
**STATE OF UTAH 17-8-18-43**

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

9. API NUMBER:  
**4301530670**

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

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

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

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **1384' FSL & 490' FEL** COUNTY: **EMERY**  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESE 18 17S 08E** STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <b>5/8/2006</b>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Spud</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 XTO Energy Inc. spudded 17" hole @ 7:00 a.m., 5/5/06. Drilled to 442'. Set 41.5" 13-3/8" conductor csg @ 41' GL. Cmt'd w/4 cu/yds Redi-Mix cmt.  
 Drilled 12-1/4" hole to 65'. Notified bart Kettle w/Utah Div O&G Mining of suspension of Operations. Drilled out cmt @ base of conductor casing. Could not make hole past 120' w/o tearing up hole. Suspended rpts pending further activity.

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH  
 SIGNATURE *Holly C. Perkins* DATE 5/31/2006

(This space for State use only)

**RECEIVED**

**JUN 05 2006**

(5/2000)

(See Instructions on Reverse Side)

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**

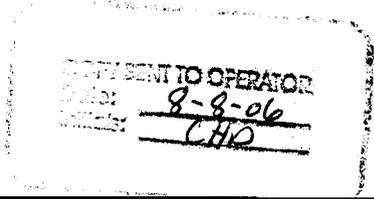
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-48194</b>
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		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: <b>1384' FSL &amp; 490' FEL</b>		8. WELL NAME and NUMBER: <b>STATE OF UTAH 17-8-18-43</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESE 18 17S 8E</b>		9. API NUMBER: <b>4301530670</b>
COUNTY: <b>EMERY</b>		10. FIELD AND POOL OR WILDCAT: <b>FERRON SS</b>
STATE: <b>UTAH</b>		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>8/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>CHG CSG &amp; CMT PROGRAM</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.  
**XTO Energy Inc. proposes to change the casing & cement program per attached document.**



NAME (PLEASE PRINT) <u>HOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u>Holly C. Perkins</u>	DATE <u>7/21/2006</u>

(This space for State use only)

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**  
DATE: 7/28/06 (See Instructions on Reverse Side)  
BY: D. Perkins

**RECEIVED**  
**JUL 26 2006**  
DIV. OF OIL, GAS & MINING



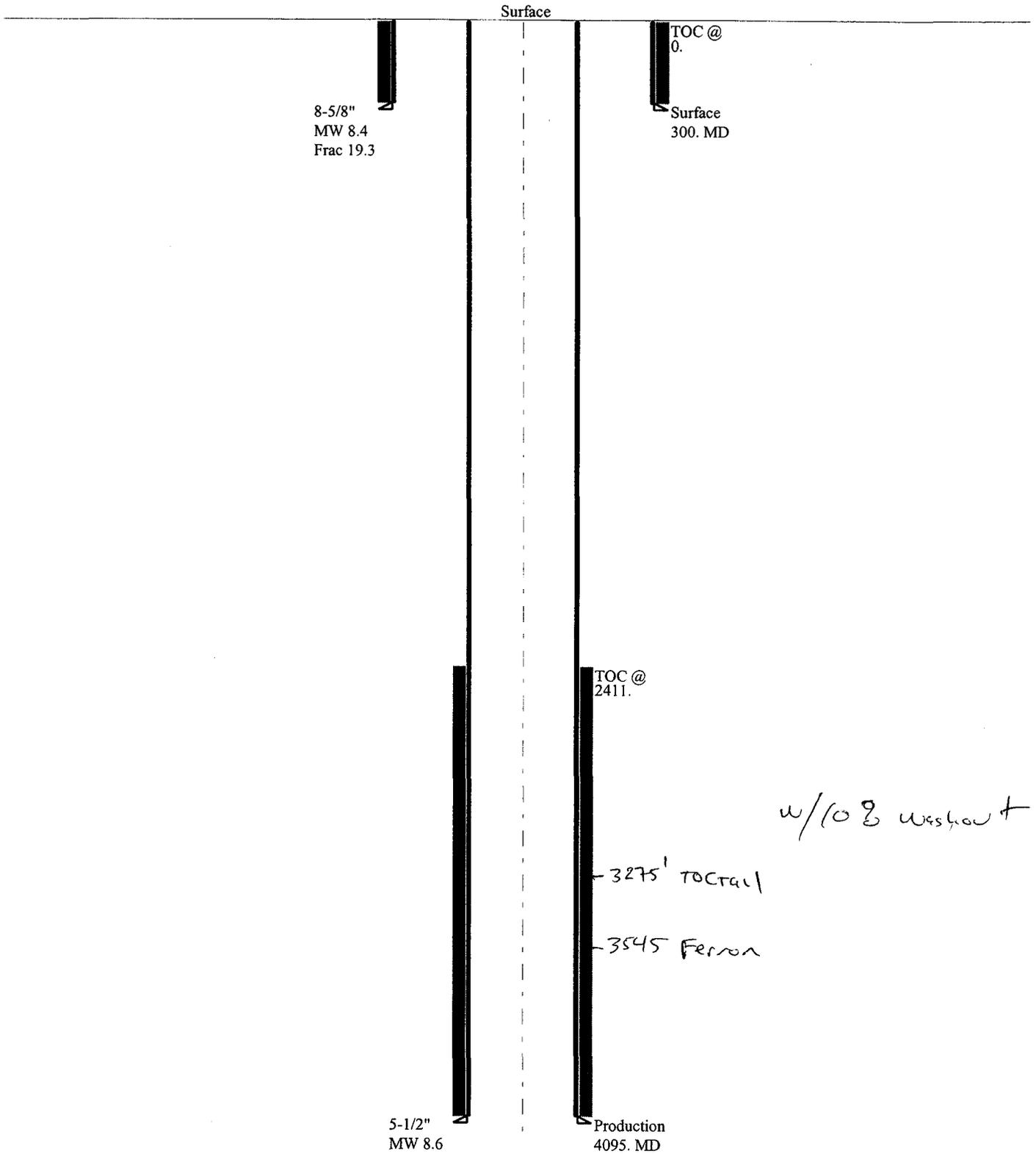
Well Name: State of Utah 17-08-18-43  
 Location: 1384' FSL & 490' FEL, Sec 18, T17S, R08E  
 County: Emery County  
 State: Utah

Upper Ferron SS (est): 3608

Surface Casing Detail			
Type:	Type V cement (or equivalent) containing 1% CaCl, 1/4 pps Flocele and 10% Cal_Seal		
Percent Excess:	200.00%	Lead Density (ppg):	14.20
Calc'd Volume (Bbls):	69.0	Lead Yield (cuft/sk):	1.61
Calc'd Volume (cuft):	387.5		
Lead Volume (sxs):	240.7		

Production Casing Detail							
<u>String</u>	<u>Casing Type</u>	<u>Weight</u>	<u>OD</u>	<u>ID</u>	<u>Depth</u>	<u>Open Hole</u>	
Surface	8.625 J-55 24	24.00	8 5/8	8.097	300.0	12 1/4	
Longstring	5.5 J-55 15.5	15.50	5 1/2	4.950	4110.0	7 7/8	
Float Equipment				Cement Tops			
<u>Desc.</u>	<u>Depth</u>	<u>Lead</u>	<u>Hyd. Head</u>	Stage 1 Top:		2431	
Float Insert	4065.0	478.7		Stage 2 Top:		3308	
Float Shoe	4110.0	521.3					
Spacer Description							
Type:	10 bbls chem wash + 5 bbls scavenger slurry						
Volume (bbls):	15	Density (ppg):	9.00				
Lead Description							
Type:	CBM Light Weight Cement with 10 pps Gilsonite and 1/4 pps celloflake						
Percent Excess:	40.00%	Lead Density (ppg):	10.50				
Calc'd Volume (Bbls):	37.9	Lead Yield (cuft/sk):	4.14				
Calc'd Volume (cuft):	212.7	Lead Mix Water (gal/sk):	27.53				
Lead Volume (sxs):	51.0	Mix Water (bbls):	33.4				
Tail Description							
Type:	CBM Light Weight Cement with 10 pps Gilsonite and 1/4 pps celloflake						
Percent Excess:	40.00%	Tail Density (ppg):	12.5				
Calc'd Volume (Bbls):	35.71655	Tail Yield (cuft/sk):	2.25				
Calc'd Volume (cuft):	200.5421	Tail Mix Water (gal/sk):	12.12				
Tail Volume (sxs):	89	Mix Water (bbls):	25.7				
Displacement Description							
Type:	Fresh Water						
Calc'd Volume (Bbls):	97.80	Density (ppg):	8.40				

Casing Schematic



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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-48194</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME:
		8. WELL NAME and NUMBER: <b>STATE OF UTAH #17-08-18-43</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	9. API NUMBER: <b>4301530670</b>	
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>	10. FIELD AND POOL, OR WILDCAT: <b>FERRON SANDSTONE</b>	
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401	PHONE NUMBER: <b>(505) 324-1090</b>	
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1384' FSL &amp; 490' FEL</b>		COUNTY: <b>EMERY</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NESE 18 17S 08E</b>		STATE: <b>UTAH</b>

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

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

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

Attached is an activity period for this well from May 1 - June 21, 2006.

NAME (PLEASE PRINT) <b>HOLLY C. PERKINS</b>	TITLE <b>REGULATORY COMPLIANCE TECH</b>
SIGNATURE	DATE <b>6/21/2006</b>

(This space for State use only)

**RECEIVED**  
**JUN 26 2006**

## Farmington Well Workover Report

<b>STATE OF UTAH</b>	<b>Well # 17-08-18-43</b>	<b>FERRON SANDSTON</b>
----------------------	---------------------------	------------------------

**Objective:** Drill & Complete

**First Report:** 01/17/2006

**AFE:** 600342

**4/13/06** Received approved APD fr/the State of Utah in Salt Lake City, Utah. API No. 43-015-30670.

**5/2/06** Notified Bart Kettle, (State of Utah, Price, Utah) & Carol Daniels, (State of Utah, SLC) on 4/24/06 regarding pending construction. Built new loc, acc road & res pit. Lnd res pit. Notified Bart Kettle, (State of Utah, Price, Utah) & Carol Daniels, (State of Utah, SLC) on 5/1/06 regarding conductor csg. Susp rpts pending further activity.

**5/6/06** WOC @ 41' (41'/24). Air. Bit #1 17" Hammer, RR, WOB 22K, RPM 8K. Bit #2 12-1/4" Hammer, RR. MIRU Leon Ross Rig #27. Spud notification to Bart Kettle w/Utah Div Oil & Gas Mining. Spudded 17" hole @ 7:00 a.m., 05/05/06. Drld to 42' w/Air/Foam. Set 41.5" of 13-3/8" cond csg @ 41' GL. Cmtd w/4 cu/yds Redi-mix cmt. Cmt did not fall. PU 12-1/4" air tls. WOC. SDFN.

**5/7/06** WORT @ 65' (24'/24). Air. Bit #2 12-1/4" Hammer, RR. Drld 12-1/4" hole to 65' w/Air/Foam. Could not make hole & lost returns w/air/foam. Worked bit up & down. Cavitated hole @ 40' & still no returns below 60'. POH. RDMO Leon Ross Rig #27. Notified Bart Kettle w/Utah Div Oil & Gas Mining of susp of ops. Susp rpts pending further activity.

**5/11/06** WORT @ 120' (55'/24). Air. Bit #2 12-1/4" Hammer, RR, WOB 22K, RPM 8K. Drld 12-1/4" HOLE, hole to 120'. MIRU LEON ROSS RIG # 27. DO CMT @ BASE OF COND CSG. COULD NOT MAKE HOLE PAST 120' W/O TEARING UP HOLE. SD RDMO LEON ROS RIG # 27. SUSP RPTS PENDING FURTHER ACTIVITY.

**5/20/06** 1st report for pipeline inst for Development Drilling AFE #600342. Std fusing 800' of 8" SDR/11 poly gas line & 4" SDR/7 poly wtr line. SD for WE.

**5/27/06** Cont Drill & complete AFE #600342. Cont trenching 700' for inst of 8" SDR/11 poly gas line & 4" SDR/7 poly wtr line. Padded & backfilled 500'. Compl pigging & PT on 8" SDR/11 poly gas line & 4" SDR/7 poly wtr line for 1 hr @ 100 psig. PT good. SDFHWE.

**6/14/06** Cont Drill & Complete AFE #600342. Compl tie in fr/8" SDR/11 poly gas line to 12" SDR/11 poly gas line & 4" SDR/7 poly wtr line to 8" SDR/7 poly wtr line. SDFN.



**TABULATION OF DEVIATION TESTS**

*XTO Energy Inc.*

Depth	Degrees	Depth	Degrees	Depth	Degrees
600'	1 °				
1103'	3/4 °				
1606'	3/4 °				
2109'	1 °				
2613'	1 °				
3116'	3/4 °				
3586'	1 °				

**A F F I D A V I T**

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on XTO ENERGY INC'S

**State of Utah 17-8-18-43**  
**in Section 18, T17S, R8E,**  
**API # 43-015-30670**  
**Emery County, Utah.**

Signed Brent H. Martin  
Printed Name **Brent H. Martin**  
Title **Drilling Manager**

THE STATE OF NEW MEXICO )  
 ) SS.  
COUNTY OF SAN JUAN )

BEFORE ME, the undersigned authority, on this day personally, Brent H. Martin, known to me to be Drilling Manager for XTO Energy Inc and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State, this 30th day of August, 2006.



Holly C. Perkins

9-1-2008

RECEIVED  
SEP 05 2006

DIV. OF OIL, GAS & MINING

## Farmington Well Workover Report

STATE OF UTAH	Well # 17-08-18-43	FERRON SANDSTON
---------------	--------------------	-----------------

**Objective:** Drill & Complete

**First Report:** 01/17/2006

**AFE:** 600342

4301530670  
18 17s 8E

**9/13/06** Cont rpt for AFE #600342 to D & C Ferron Sd/Coal. NU frac vlv. Set & fill 18 - 500bbl frac tanks w/FW. MIRU Hot Oil Express. PT csg, WH & frac vlv to 4000 psig for 30". Tstd OK. RDMO Hot Oil Express. MIRU Bran-DEX WL. Run GR/CCL/CBL fr/3,922' to Surf. Log showed gd cmt bond fr/3,922' to 3,845', Bad cmt fr/3,845' to 3,760' & gd to fair cmt fr/3,760' to TOC @ 3,050'. LD logging tls. RDMO Bran-Dex WLU. Backfill res pit. SWI. Susp rpts to further activity.

**9/19/06** Cont rpt for AFE # 600342 to D & C Ferron Coal/Sd fr/9-13-06 to 9-19-06. MIRU Bran-Dex WL. RIH w/ 3-1/8" Ported Csg Gun. Perf L/Ferron Sd w/1 JSPF fr/3,500' - 3,505', 3,541' - 3,548' - 3,553' - 3,555' & 3,570' - 3,579'. (27 holes, 12.0 gm, .34" dia, 120 deg ph). All dpts correlated fr/CNL/GR log ran on 8-24-06. LD csg gun. RDMO Bran-Dex WLU. SWI. SDFN

**9/20/06** SICP 0 psig. MIRU Bran-Dex WL. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 3,575'. POH & LD dump blr. MIRU Halliburton frac crew. A. L/Ferron sd perms fr/3,500' - 3,579' dwn 5-1/2 csg w/1000 gals 15% HCL ac at 10 BPM & 1,400 psig. Form BD @ 10 bpm & 3,532 psig. Divert ac w/45 1.3 Sp Gr BS dropd evenly throughout the last 800 gals of ac. Balled off w/300 gals ac into perms. Surged BS off perms. Ppd remaining ac. RD Halliburton. RU Bran-Dex. RIH w/GR & JB. Knocked BS off perms. POH. RD Brand- Dex. RU Halliburton. Frac L/Ferron Coal perms fr/3,500' - 3,579' w/35,434 gals slickwater, 74,102 gals 20# Delta 140 frac fld carrying 170,600 lbs 20/40 Brady sd, & 45,700 lbs 16/30 Brady sd. Frac Gradient 0.98. Flshd w/3,478 gals 20# Linear Gel, 0.5 bbls short. Sd Conc 1.00 - 5.00 ppg. All sd coated w/sd wedge NT. ISIP 1,947 psig, 5" SIP 1,755 psig, 10" SIP 1,648 psig, 15" SIP 1,571 psig. ATP 2,370 psig. AIR 39.93 bpm. Max TP 2,567 psig. Max IR 43.21 BPM. Max sd conc 5.00 ppg. 2,632 BLWTR (L/Ferron). RD Halliburton. RU Bran-DEX WL. RIH & set 5-1/2" CBP @ 3,490'. POH w/ WL. PT CBP to 2,000 psig for 5". Tstd OK. RIH w/4" slick Csg Gun. Perf U/Ferron Coal w/2 JSPF 120 deg ph @ 3,356' - 3,360', 3,377', 3,381', 3,387', 3,400' - 3,404', 3,419' - 3,421', 3,442' - 3,444', 3,464' - 3,467' & 3,471'. (38 holes, Titan EXP-3323-322T chrgs 22.7 gm, .41" dia,). All dpts correlated w/Bran-Dex CBL/CCL/GR log Dated 9-12-06. POH & LD csg guns. RDMO Bran-Dex WLU. RU Halliburton frac crew. A. U/Ferron Coal perms fr/3,356' - 3,471' dwn 5-1/2" csg w/1,621 gals 15% HCL ac at 9.7 BPM & 1,392 psig. Form BD @ 9.5 bpm & 1,920 psig. Divert ac w/60 1.3 Sp Gr BS dropd evenly throughout the last 1,400 gals of ac. Balled off w/935 gals ac in perms. Surged BS off perms. Ppd remaining ac. Had gd ball action. RD Halliburton. RU Bran-Dex. RIH w/GR & JB. Knocked BS off perms. POH & LD JB. RD Brand- Dex. RU Halliburton. Frac U/Ferron Coal/sd perms fr/ 3,356' - 3,471' w/24,970 gals slickwater, 157,087 gals 20# Delta 140 frac fld carrying 142,437 lbs 20/40 Brady sd & 190,024 lbs 16/30 Brady sd. Frac Gradient 1.04. Flshd w/3,229 gals 20# Linear Gel, 3 bbls short. Sd Conc 0.30 - 5.75 ppg. All sd coated w/Sd Wedge NT. ISIP 2,067 psig, 5"SIP 1,927 psig, 10"SIP 1,583 psig, 15"SIP 1,528 psig. AIR 52.74 bpm, ATP 2,847 psig. Max TP 3,861 psig. Max IR 62.64 BPM, Max sd conc 5.75 ppg. 7,082 BLWTR (ttl). RDMO Halliburton. SWI. (Multiple Radioactive Tracer used in both frac stages). Susp rpts to further activity.

**9/21/06** Cont rpt for AFE #600342 to D&C Ferron Coal well. Bacfill res pit. Susp rpts pending further activity.

**9/28/06** Cont rpt for AFE #600342 to D&C Ferron Coal well. MIRU Nielsons Crane. Built gravel pad. Set used weatherford 8' x 28' x 18" cmt pad, used American 456-256-120"AX PU w/44" gearbox sheave (SN T25G120-4TCL-124), Teco 75 hp elec motor (SN FM 7164450002) w/8" motor sheave & 4 - C 225 belts fr/XTQ stk. CInd loc. Susp rpts pending further activity.

**9/29/06** Cont rpt for AFE #600342 to D&C Ferron Coal well. Build WH mnfd. Build sep & mtr run pad. Set used Pesco 24" x 10' 250 psig WP, 2 ph vert sep/mtr run combo w/heated wtr bath (SN 23502), 250 MBTU burner & 3" 600S mtr run w/Daniel flgs (SN 53519-31). Inst & conn new 3 hp Baldor elec motor (SN# F0508241711) fr/Industrial Electric on new Ebara 1" inl x 1" otl, 170 BWPD, centrifugal wtr trans pmp (SN# BFX210562) on sep wtr dump ln. Dug trench fr/WH to sep & mtr run. Inst & conn welded 4" S40 FB pipe FL fr/WH tbg mnfd to sep inl. Inst & conn 6" welded S 40 FB pipe FL fr/WH csg mnfd to sep inl. Dug trench fr/sep to sales ln. Inst

& conn welded 6" S40 FB pipe gas sales ln fr/mtr run to sales ln. Inst & conn 4" S 40 FB pipe fr/sep dmp to wtr ln. Backfill trench. Clnd loc. Susp rpts pending further activity.

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**Farmington Morning Report**

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 Thursday, October 26, 2006  
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<u>Date</u>	<u>Description</u>	<u>Sales Volume</u>	<u>Comment</u>
10/24/06	El Paso	86,053 MCF	LP 135 psig
10/24/06	Western Gas	3,067 MCF	LP 282 psig
10/24/06	Williams	29,750 MCF	LP 119 psig
10/24/06	Durango	62,721 MCF	LP 311 psig
10/24/06	Raton	45,457 MCF	LP 1,192 psig
10/24/06	Utah	19,711 MCF	LP 499 psig
10/24/06	Fuel Estimated	17,222 MCF	
10/24/06	<b>TOTAL</b>	<b>263,981MCF</b>	

STATE OF UTAH	Well # 17-08- 18-43	FERRON SANDSTON	Emery, UT
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Objective: Drill & Complete

AFE: 600342

1st Rept: 01/17/2006

10/10/06 Compl tie in fr/8" SDR/11 poly gas line to 3" .188W FB welded gas line. SDFN.

DWC: \$500

CWC: \$632,319

DMC: \$0

CMC: \$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: ML-48194
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: 1384' FSL & 490' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 18 17S 8E S		8. WELL NAME and NUMBER: STATE OF UTAH 17-8-18-43
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530670
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/26/2006	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>MONTHLY REPORT</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.

Attached is the monthly activity report from 9/30/2006 to 10/26/2006 FOR THIS WELL

NAME (PLEASE PRINT) <u>HOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u>Holly C. Perkins</u>	DATE <u>10/26/2006</u>

(This space for State use only)

**RECEIVED**  
**OCT 31 2006**

**EMERY**

**STATE OF UTAH 17-8-18-43**

LOCATION :  
CONTRACTOR: United Drilling, 32  
WI %:  
AFE#: 600342  
API#: 43015306700000  
DATE FIRST RPT: 5/6/2006

DATE: 5/6/2006  
OPERATION: WOC  
DFS: 0.96                      Footage Made: 41                      Measured Depth: 41  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 45,385.00                      CWC: 45,385.00  
TIME DIST: (24.00) MIRU Leon Ross Rig #27. Spud notification to Bart Kettle w/Utah DO&G. Spudded 17" hole @ 7:00 a.m., 05/05/06. Drid to 41' w/Air/Foam. Set 13-3/8" cond csg @ 41' GL. Cmt w/4 cuyd Redi-mix cmt. Cmt did not fall. PU 12-1/4" air lts. WOC. SDFN..

DATE: 5/7/2006  
OPERATION: WORT  
DFS: 1.96                      Footage Made: 24                      Measured Depth: 65  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 901                              CWC: 46,286.00  
TIME DIST: (24.00) Drid 12-1/4" hole to 65' w/Air/Foam. Could not make hole & lost returns w/air/foam. Wrkd bit up & dwn. Cavitate hole @ 40'. Still no returns below 60'. POH & RMDO Leon Ross Rig #27. Notified Bart Kettle w/Utah DO&G of susp of ops..

DATE: 5/11/2006  
OPERATION: WORT  
DFS: 5.96                      Footage Made: 55                      Measured Depth: 120  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 8,921.00                      CWC: 55,207.00  
TIME DIST: (24.00) MIRU Leon Ross Rig #27. DO cmt at base of cond csg. Attempted to drill 12-1/4" hole. Could not make hole past 120' w/o tearing up hole. Drid R&M hole. SD. RDMO Leon Ross Rig #27. Susp rept pending further activity..

DATE: 8/17/2006  
OPERATION: RD. Prep to move  
DFS: 103.96                      Footage Made: 0                      Measured Depth: 120  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 16,200.00                      CWC: 71,407.00  
TIME DIST: (13.00) RD All Equipment. Prep to move.

DATE: 8/18/2006  
OPERATION: MOL & RU  
DFS: 104.96                      Footage Made: 0                      Measured Depth: 120  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 51,200.00                      CWC: 122,607.00  
TIME DIST: (13.00) MOL & RU.

DATE: 8/19/2006  
OPERATION: RU. Drill Rat & Mouse Holes  
DFS: 105.96                      Footage Made: 0                      Measured Depth: 120  
MW:                              VISC:  
WOB:                              RPM:  
DMC:                              CMC:                              DWC: 53,000.00                      CWC: 175,607.00  
TIME DIST: (16.00) RU. (3.50) Drilling Rat & Mouse Holes. (3.00) NU Diverter & Fabricate Bloole. (1.50) Make Up Hammer Bit.

DATE: 8/20/2006  
OPERATION: Drilling. Wash & Ream. Run Casing. Lay Down Cas  
DFS: 106.96                      Footage Made: 230                      Measured Depth: 320  
MW:                              VISC:  
WOB: 0                              RPM: 55  
DMC:                              CMC:                              DWC: 25,650.00                      CWC: 201,257.00

**TIME DIST:** (2.75) Try to drill w/hammer. Flow line clogged up.. (2.50) TOOH w/hammer. PU Tricone & TIH. (4.00) Air Mist Drill & Wash. 90'-117'. (1.25) Air Mist Drill 117'-159'. (0.25) Rig Service. (4.00) Air Mist Drill 159-249. (0.50) Repair Flow Line. (3.50) Air Mist Drill 249-320. (0.25) Survey @ 307'. 1 1/2 degree. (0.25) Circulate w/air mist. Pump polymer, foam & shale treat sweep. (1.00) TOOH. Tight spot @ 125'. Work tight spot. Continue TOOH. (1.00) Safety meeting & RU Casing Crew. (1.75) RIH w/8 5/8 casing. Hit tight spot @ 70'. Work casing down to 155'. Tried to work & wash down casing. would Not Go.. (1.25) LD Casing to wash & ream hole.

**DATE:** 8/21/2006  
**OPERATION:** Wash & Ream. Run Casing Cement  
**DFS:** 107.96 **Footage Made:** 0 **Measured Depth:** 320  
**MW:** **VISC:**  
**WOB:** 0 **RPM:** 55  
**DMC:** **CMC:** **DWC:** 45,500.00 **CWC:** 246,757.00  
**TIME DIST:** (4.00) Wash & Ream to 320'. (0.25) Circulate w.air mist. (0.50) TOOH. (0.50) RU Casing Crew. (0.75) Ran 2 jts 8 5/8" casing. Hit tight spot @ 88'.. (1.00) TOOH w/casing. (2.25) Wash & Ream Hole 60'-127'. (3.00) Run 6 jts 266' of 8 5/8" casing. 7th jt would not go. tagged 10' in on 7th jt. could not wash down. (1.75) Safety meeting. Cement w/275 sx type V cement w/ 14 lb flocele pr sx & 2 % CaCl2 @ 2 3/4 bbls per minute. Pumped 20 bbl gel pre flush w/ 1/4 flocele ahead. Circulate 17 bbls of pre flush to surface. Fluid fell back. (3.25) WO Cement. Tag cement w/1" @ 51'.. (1.00) Pump 50 sx cement w/2% CaCl2 down 1" @ 3/4 bbl per minute. Circulate good cement to surface.. (4.00) WOC. (2.00) Weld On Casing Head.

**DATE:** 8/22/2006  
**OPERATION:** NU BOP & Test. Drilling  
**DFS:** 108.96 **Footage Made:** 217 **Measured Depth:** 537  
**MW:** **VISC:**  
**WOB:** 0 **RPM:** 55  
**DMC:** **CMC:** **DWC:** 21,500.00 **CWC:** 268,257.00  
**TIME DIST:** (2.50) Weld on casing head. (5.00) NU BOP. (3.00) Test BOP & related equipment. Test high 3000 psi & low 250 psi. Test casing to 1000. (3.00) Work on flow line. (1.50) PU hammer & TIH with 6 collars. (3.00) Drilling Cement. (0.25) Air Drilling 320-325. Got stuck. (2.00) Mix foamer & plymer in mist tank. Got pipe free. (0.75) Wash & Ream from 254'-325'. (3.00) Drilling 325-537. ROP 66' pr hr.

**DATE:** 8/23/2006  
**OPERATION:** Air Drilling  
**DFS:** 109.96 **Footage Made:** 2,327 **Measured Depth:** 2,864  
**MW:** **VISC:**  
**WOB:** 3 **RPM:** 55  
**DMC:** **CMC:** **DWC:** 21,200.00 **CWC:** 289,457.00  
**TIME DIST:** (1.00) Air Mist Drilling. (0.25) Survey @ 600. 1 degree. (1.50) Suvay Tool Line Broke & Tool Fell to bottom. TOOH & break out hammer.. (1.75) Make Up hammer & TIH. (5.75) Air Mist Drilling 631'-1135'. (0.50) Survey @ 1103. 3/4 degree. Rig Service. (3.75) Dry Up Hole & Air Drill 1135'-1638'. (0.25) Survey @ 1606'. 3/4 degree. (3.75) Air Drilling 1638'-2131'. (0.75) Survey @ 2101. 1 degree. (3.75) Air Drilling 2131'-2644'. (0.25) Survey @ 2613'. 1 degree. (1.75) Air Drilling 2644-2864.

**DATE:** 8/24/2006  
**OPERATION:** Drilling. LD DP. Log  
**DFS:** 110.96 **Footage Made:** 1,164 **Measured Depth:** 4,028  
**MW:** **VISC:**  
**WOB:** 3 **RPM:** 55  
**DMC:** **CMC:** **DWC:** 81,500.00 **CWC:** 370,957.00  
**TIME DIST:** (3.75) Air Drilling 2864-3148. (1.50) Survey @ 3116' 3/4 degree. Rig Service. (5.25) Air Drilling. 3148-3619. (0.50) Survey @ 3588' 1 degree. (4.00) Air Drilling 3619-4028. (0.25) Circulate. (0.25) Survey @ 3997 1 degree. (4.00) LD DP. (5.50) RU Loggers & log Well. Tag @ 4028.

**DATE:** 8/25/2006  
**OPERATION:** Run Casing & Cement. RD  
**DFS:** 111.96 **Footage Made:** 0 **Measured Depth:** 4,028  
**MW:** **VISC:**  
**WOB:** **RPM:**  
**DMC:** **CMC:** **DWC:** 34,800.00 **CWC:** 405,757.00

**TIME DIST:** (5.50) WO casing crew. (0.50) Rig Service. (0.50) Safety Meeting & RU casing crew. (3.75) Run 4028' 5 1/2 15.50 J-55 casing. (0.50) RD casing crew. (2.75) Cement 5.5 production casing w/50 sx CBM Lite 10.5 lb/gal 1/4 lb flocele & 10 lbs gilsonite pr sx followed by 86 sx CBM Lite 12.5 lbs/gal 1/4 lb flocele & 10 lbs gilsonite prsx. Late PP 68 psi. Bumped plug 265 psi. Float held.. (3.00) ND BOP. Set Slips & cut off 5 1/2 casing. (8.00) RD equipment. Rig Released @ 03:00 on 8-25-06. Crews will go on days off on 8-26-06 & return on 9-5-06 & move on the State of Utah 17-8-18-24.

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-48194</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		8. WELL NAME and NUMBER: <b>STATE OF UTAH 17-8-18-43</b>
3. ADDRESS OF OPERATOR: 2700 Farmington, Bldg K-1 CITY Farmington STATE NM ZIP 87401	PHONE NUMBER: (505) 324-1090	9. API NUMBER: 4301530670
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1384' FSL & 490' FEL COUNTY: EMERY QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 18 17S 08E STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: <b>FERRON SANDSTONE</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <u>MONTHLY RPT</u>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>12/6/2006</u>			

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

Attached is XTO Energy Inc.'s monthly report for the period of 10/27/06 to 12/6/06.

KAS  
PBO  
PIC

NAME (PLEASE PRINT) <u>HOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE _____	DATE <u>12/6/2006</u>

(This space for State use only)

RECEIVED  
**DEC 13 2006**

## Farmington Well Workover Report

STATE OF UTAH	Well # 17-08-18-43	FERRON SANDSTON
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**Objective:** Drill & Complete

**First Report:** 01/17/2006

**AFE:** 600342

**10/27/06** Cont rpt for AFE # 600342 to D & C Ferron Coal/sd. fr/ 9-20-06 to 10-27-06. SICP 0 psig. MIRU BHWS rig# 1. ND frac vlv. NU BOP. PU & TIH w/4-3/4" blade bit, xo, SN & 100 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. Tgd fill @ 3,315'. U/Ferron Coal fr/3,356' - 3,471'. CBP @ 3,490'. RU pwr swivel. Estb circ w/1 BFW wtr. CO fill & DO CBP fr/3,315' - 3,490' w/7 jts tbg. Circ cln. RD pwr swivel. TIH w/10 jts tbg. Tgd fill @ 3,823'. L/Ferron Coal perfs @ 3,500' - 3,579'. PBDT @ 3,942'. RU pwr swivel. Estb circ w/1 BFW wtr. CO fill fr/3,823' - 3,942' (PBDT) w/3 jts tbg. Circ well cln. RD pwr swivel. TOH w/16 jts tbg. SWI. SDFN. Lost 270 BFW while circ for day. 7,352 BLWTR.

**10/28/06** SITP 5 psig, SICP 40 psig. BD well. TIH w/16 jts 2-7/8" tbg. Tgd 3' of fill @ 3,939'. TOH w/16 jts tbg. EOT @ 3,419'. RU swab tls. BFL @ surf. S. 0 BO, 227 BLW, 33 runs, 5 hrs FFL @ 900' FS w/tbg on vac. SICP 0 psig. Fld smpls showed cln wtr w/tr sd on all runs. TIH w/16 jts 2-7/8" tbg. Tgd 6' of addl fill @ 3,933'. TOH w/16 jts 2-7/8" tbg. EOT @ 3,419'. SWI. SDFWE. 7,125 BLWTR.

<i>Swab</i>	<b>Zone:</b>	Ferron			
	<b>Event Desc:</b>	Swab	<b>Top Interval:</b> 3,356	<b>Bottom Interval:</b> 3,579	
		<b>Swab</b>	<b>Beg</b>	<b>BBLs</b>	
	<b>Time</b>	<b>Runs</b>	<b>FL</b>	<b>Rec</b>	<b>Comments</b>
	8:50:00 AM	1	0	5	BFL @ surface.
	9:00:00 AM	31	200	215	
	2:15:00 PM	1	900	8	FFL @ 900'.
			<b>Ttl Bbls:</b>	227	

**10/31/06** SITP 0 psig, SICP 0 psig. TIH w/10 jts tbg. tgd no addl fill @ 3,933'. TOH w/119 jts 2-7/8" tbg. LD 4-3/4" bit, xo, & SN. PU & TIH w/ 2-7/8" tbg collar & 97 jts 2-7/8" 6.50#, J-55, EUE, 8rd tbg. Ferron Coal perfs 3,356 - 3,579'. MIRU Tefteller SLU to run Protechnics logging tls. RIH w/2.347" GR to 3,933'. POH w/GR. Run Protechnics SpectraScan log fr/3,922' - 3,143'. POH. LD logging tls. RDMO SLU. TIH w/22 jts 2-7/8" tbg. LD 8 jts tbg. TOH w/111 jts 2-7/8" tbg. LD 2-7/8" tbg collar. TIH w/30' x 2-7/8"OPMA, 2 jts 2-7/8" tbg, 2705 Cavins Desander, 4' x 2-7/8" tbg sub, 2-7/8" SN & 111 jts 2-7/8" tbg. Ld tbg w/donut tbg hanger. SN @ 3,687.49'. EOT @ 3,807.94'. PBDT @ 3,942'. Sd fill @ 3,933'. ND BOP. NU WH. SWI. SDFN. 7,125 BLWTR.

<i>Tubing</i>	<b>Location:</b>	Lower					
	<b>ZONE 1 Desc:</b>	Ferron	<b>Top Perf:</b> 3,356	<b>Btm Perf:</b> 3,579	<b>OH:</b> No		
	<b>Qty</b>	<b>Type</b>	<b>Description</b>	<b>Cond</b>	<b>Top Depth</b>	<b>Btm Depth</b>	<b>Length</b>
	111	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	12	3,687	3,675.00'
	1	Tubing	2-7/8" SN	New	3,687	3,688	1.10'
	1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing Sub	New	3,688	3,692	4.09'
	1	manual	2705 Cavins Desander	New	3,692	3,712	20.20'
	2	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,712	3,779	66.16'
	1	Tubing	2-7/8" OPMA	New	3,779	3,809	30.00'
			<b>Total</b>				3,796.55'
			<b>Landed @</b>				3,796.55'

11/1/06 SITP 0 psig, SICP 0 psig. Ppd 5 BFW & flshd tbg. PU & loaded 2-1/2" x 1-3/4" x 16' RHBC-DV pmp (XTO #109) w/1" X 1" strn nip. TIH w/pmp, 1 - 7/8" stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 90 - 3/4" gr D skr d w/4 molded guides pr rod, 49 - 7/8" gr D skr d w/3 molded guides pr rod, 1 - 7/8" x 2' rod sub & 1-1/4" x 26' PR w/1-1/2" x 14' PR lnr. Seated pmp. PT tbg to 500 psig w/8 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. Gd PA. HWO. RDMO BHWS rig #1. Surf equip not ready to start PU. 7,138 BLWTR.

Tubing Location: Lower

ZONE 1		Desc: Ferron	Top Perf: 3,356	Btm Perf: 3,579	OH: No	
Qty	Type	Description	Cond	Top Depth	Btm Depth	Length
111	Tubing	2-7/8" SN	New	12	3,687	3,675.00'
1	Tubing	2-7/8" SN	New	3,687	3,688	1.10'
1	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing Sub	New	3,688	3,692	4.09'
1	manual	2705 Cavins Desander	New	3,692	3,712	20.20'
2	Tubing	2-7/8", 6.5#, J-55, EUE, 8rd Tubing	New	3,712	3,779	66.16'
1	Tubing	2-7/8" OPMA	New	3,779	3,809	30.00'
					<b>Total</b>	3,796.55'
					<b>Landed @</b>	3,796.55'

11/7/06 Inst Autopilot RTU #A06DJ077, wtr mtr, power, radio, tbg & csg xmtrs. Inst Allen Bradley elec pmp panel & elec mtr on 456 PU. Ditched in & conn #2 elec cable fr/power in to panel. Inst elec sep dmp pmp. Auto inst compl.

11/8/06 Cont rpt for AFE #600342 to D&C Ferron Coal well. SITP 0 psig, SICP 0 psig. Std PU @ 1:00 p.m., 11/7/06. Ppg @ 7.5 x 120" SPM. WO csg to build psig to first deliver gas sales.

11/9/06 P. 0 , 175 , 0 MCF, FTP 110 psig, SICP 0 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 16 hrs.

11/10/06 P. 0 , 295 , 0 MCF, FTP 110 psig, SICP 0 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.

11/11/06 P. 0 , 316 , 0 MCF, FTP 110 psig, SICP 0 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.

11/12/06 P. 0 , 314 , 0 MCF, FTP 110 psig, SICP 100 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.

11/13/06 P. 0 , 309 , 0 MCF, FTP 110 psig, SICP 450 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.  
P. FTP 120 psig, SICP 450 psig. OWU @ 12:00 p.m., 11/12/06. Delivered first gas sales to Questar via XTO's HT CDP. IFR 50 MCFPD. Ppg @ 7.5 x 120" SPM.

11/14/06 P. 0 , 311 , 28 MCF, FTP 110 psig, FCP 400 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.

11/15/06 P. 0 , 307 , 53 MCF, FTP 110 psig, FCP 350 psig, , LP 2 psig, SP 0 psig, DP 0 psig, 24 hrs.

11/16/06 P. 0 , 308 , 62 MCF, FTP 128 psig, FCP 250 psig, , LP 5 psig, SP 0 psig, DP 0 psig, 24 hrs. FR for Compl.

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

AMENDED REPORT  FORM 8  
(highlight changes)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML-48194**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:  
**STATE OF UTAH 17-8-18-43**

9. API NUMBER:  
**4301530670**

10. FIELD AND POOL, OR WILDCAT  
**FERRON COAL**

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  
**NESE 18 17S 8E**

12. COUNTY  
**EMERY**

13. STATE  
**UTAH**

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

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

2. NAME OF OPERATOR:  
**XTO Energy Inc.**

3. ADDRESS OF OPERATOR: **2700 Farmington Ave K1** CITY **Farmington** STATE **NM** ZIP **87401** PHONE NUMBER: **(505) 324-1090**

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: **1384' FSL & 490' FEL**  
AT TOP PRODUCING INTERVAL REPORTED BELOW:  
AT TOTAL DEPTH:

14. DATE SPUNDED: **5/5/2006** 15. DATE T.D. REACHED: **8/23/2006** 16. DATE COMPLETED: **11/12/2006** ABANDONED  READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL): **6578' GL**

18. TOTAL DEPTH: MD **4,028** TVD \_\_\_\_\_ 19. PLUG BACK T.D.: MD **3,983** TVD \_\_\_\_\_ 20. IF MULTIPLE COMPLETIONS, HOW MANY? \* \_\_\_\_\_ 21. DEPTH BRIDGE MD \_\_\_\_\_ PLUG SET: TVD \_\_\_\_\_

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

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17"	13 3/8 J55	37		41		RM 100		0	0
12 1/4"	8 5/8 J55	24		267		V 325		0	0
7 7/8"	5 1/2 J55	15.5		4,029		III 136		0	0

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	3,809							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) FERRON SS	3,356	3,579			3,500 3,579	0.34"	28	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					3,356 3,471	0.41"	34	Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3356' - 3579	Acidized w/2621 gals 15% HCl acid. Frac'd w/60,404 gals slickwater, 231,189 gals 20# Delta 140 frac fluid carrying 313,037# 20/40 Brady sand and 235,724# 16/30 Brady sand. All sand coated w/ Sandwedge NT.

29. ENCLOSED ATTACHMENTS:  ELECTRICAL/MECHANICAL LOGS  GEOLOGIC REPORT  DST REPORT  DIRECTIONAL SURVEY  
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION  CORE ANALYSIS  OTHER: \_\_\_\_\_

30. WELL STATUS:  
**RECEIVED**

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 11/12/2006	TEST DATE: 11/13/2006	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 28	WATER - BBL: 311	PROD. METHOD: PPG
CHOKE SIZE: N/A	TBG. PRESS. 110	CSG. PRESS. 400	API GRAVITY 0.66	BTU - GAS 994	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

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

TO BE SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				MANCOS MARKER	3.220
				UPPER FERRON SS	3.342
				LOWER FERRON SS	3.539
				TUNUNK SHALE	3.814

35. ADDITIONAL REMARKS (Include plugging procedure)

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

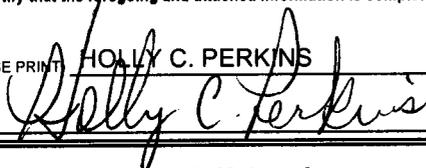
NAME (PLEASE PRINT)

HOLLY C. PERKINS

TITLE

REGULATORY COMPLIANCE TECH

SIGNATURE



DATE

1/8/2006

This report must be submitted within 30 days of

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

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

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

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

Phone: 801-538-5340

Fax: 801-359-3940

4201530670

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:  
UTU-73965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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

9. APJ NUMBER:  
*Various (see attached)*

10. FIELD AND POOL, OR WILDCAT:  
FERRON SANDSTONE

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

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

2. NAME OF OPERATOR:  
XTO ENERGY INC.

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

PHONE NUMBER:  
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660' FSK & 792' FEL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E

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

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

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

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

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

NAME (PLEASE PRINT) HOLLY C. PERKINS 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] (See instructions on Reverse Side)

Federal Approval Of This Action Is Necessary

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

### Utah Wells Surface Commingled at Huntington CDP

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

**Utah Wells Surface Commingled at Huntington CDP**

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

### Utah Wells Surface Commingled at Orangeville CDP

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

### Utah Wells Surface Commingled at Orangeville CDP

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

Apr-05

Ignition Wells

WELL No.	Days On	MONTHLY WATER PRODUCTION	FIELD ESTIMATED PRODUCTION										ACTUAL ALLOCATED SALES					FIELD PRODUCTION						
			Coastal Statement	PROD %	FIELD EST. PROD	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					
10-01	30	435	1476	0.00488716	1479	45	36	98	1708	0	68	179	1299	1246	91	98	0	98	179	1425				
T35-10	30	2667	18292	0.06048442	18298	45	447	1708	0	1708	2200	16095	15424	492	1708	0	1708	2200	17624					
M08-25	30	723	16969	0.05610976	16975	45	414	2280	0	2280	2739	14236	14308	459	2280	0	2280	2739	17047					
H06-21	0	0	0	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	0	0					
07-106	30	879	5052	0.01673803	5064	45	124	789	0	789	958	4106	4268	169	789	0	789	958	5226					
09-119	30	85	725	0.0024006	725	45	18	108	0	108	171	558	512	53	108	0	108	171	783					
09-119	30	229	951	0.00314458	951	45	23	38	0	38	106	845	802	68	38	0	38	106	908					
10-124	30	823	20112	0.06550244	20119	45	491	2219	0	2219	2755	17354	16959	536	2219	0	2219	2755	19714					
06-102	30	809	12922	0.04272795	12925	45	315	2156	0	2156	2516	10410	10895	350	2156	0	2156	2516	13412					
06-104	30	153	757	0.00263536	797	45	19	100	0	100	164	533	672	64	100	0	100	164	836					
09-118	30	214	899	0.00297264	899	45	22	80	0	80	47	752	758	67	80	0	80	147	905					
09-120	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
18-7-23-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
17-8-15-33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
10-123	30	26	1348	0.0044573	1348	45	33	89	0	89	167	1182	1137	78	89	0	89	167	1304					
10-123	30	286	535	0.00177234	536	45	13	32	0	32	90	446	452	58	32	0	32	90	542					
10-125	30	0	396	0.00130942	396	44	10	16	0	16	59	327	334	53	16	0	16	59	403					
11-129	29	0	396	0.00130942	396	44	10	16	0	16	59	327	334	53	16	0	16	59	403					
11-130	30	847	182	0.00053567	182	45	4	7	0	7	56	109	137	49	7	0	7	56	193					
11-130	30	275	757	0.0026031	757	45	18	42	0	42	105	552	638	53	42	0	42	105	743					
16-121	30	242	8230	0.02721335	8233	44	201	1397	0	1397	1641	6591	6940	244	1397	0	1397	1641	8581					
05-107	29	242	8230	0.02721335	8233	44	201	1397	0	1397	1641	6591	6940	244	1397	0	1397	1641	8581					
05-108	30	611	4934	0.01631479	4938	45	120	830	0	830	965	3940	4160	165	830	0	830	965	5155					
05-109	30	113	1252	0.00413987	1252	45	31	133	0	133	209	1044	1035	76	133	0	133	209	1285					
05-110	30	3	1462	0.00483426	1463	45	36	194	0	194	275	1108	1233	81	194	0	194	275	1508					
05-103	30	948	9133	0.03019922	9136	45	223	1241	0	1241	1509	7627	7701	268	1241	0	1241	1509	9210					
05-103	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
15-126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
15-127	30	1452	3530	0.01167232	3531	45	66	226	0	226	357	3174	2977	131	226	0	226	357	3334					
15-127	30	1452	3530	0.01167232	3531	45	66	226	0	226	357	3174	2977	131	226	0	226	357	3334					
08-111	29	43	1513	0.00500289	1514	44	37	203	0	203	283	1230	1276	80	203	0	203	283	1559					
08-112	30	118	1326	0.00438456	1329	45	32	143	0	143	220	1106	1118	77	143	0	143	220	1338					
08-113	30	0	756	0.00249979	756	45	18	108	0	108	171	585	637	63	108	0	108	171	808					
07-105	30	909	5760	0.02235265	5762	45	165	1197	0	1197	1407	5355	5700	210	1197	0	1197	1407	7107					
03-122	30	0	456	0.00150781	456	45	11	30	0	30	85	370	385	56	30	0	30	85	471					
03-133	30	102	331	0.00109449	331	45	8	18	0	18	71	260	279	53	18	0	18	71	350					
09-117	30	37	946	0.00312805	946	45	23	136	0	136	204	742	798	58	136	0	136	204	1002					
04-116	30	114	603	0.00199388	603	45	15	63	0	63	123	480	508	60	63	0	63	123	631					
04-115	30	258	1185	0.00392163	1186	45	29	130	0	130	204	982	1000	74	130	0	130	204	1204					
T36-100	30	3714	34839	0.11519881	34851	45	851	5000	0	5000	5896	28955	29376	896	5000	0	5000	5896	35272					
01-140	30	1506	4065	0.01344135	4066	45	99	462	0	462	506	3460	3428	144	462	0	462	506	4034					
01-101	30	1199	24478	0.08093908	24486	45	596	2937	0	2937	3560	20907	20640	643	2937	0	2937	3560	24220					
22-165	30	1690	4630	0.01530958	4632	45	113	162	0	162	320	4312	3904	158	162	0	162	320	4224					
35-135R	30	4133	1501	0.00496321	1502	0	37	142	0	142	179	1323	1266	37	142	0	142	179	1445					
35-139	30	2033	4645	0.01535918	4647	45	113	163	0	163	321	4325	3917	158	163	0	163	321	4238					
35-139	30	734	9013	0.02980243	9016	45	220	1062	0	1062	1327	7689	7600	265	1062	0	1062	1327	8927					
02-186	30	193	575	0.0019013	575	45	14	42	0	42	101	474	485	59	42	0	42	101	586					
35-138	30	555	5299	0.0175217	5301	45	129	396	0	396	570	4730	4468	174	396	0	396	570	5938					
03-161	30	61	558	0.00184509	558	45	14	48	0	48	113	811	778	68	48	0	48	113	891					
02-186	30	176	923	0.003052	923	45	23	45	0	45	71	1804	1659	93	45	0	45	71	164					
14-131	30	793	1967	0.00650409	1968	45	48	283	0	283	392	1827	1862	99	283	0	283	392	2244					
01-141	30	59	2208	0.00730098	2209	45	54	283	0	283	392	1827	1862	99	283	0	283	392	2244					
32-144	30	2738	31387	0.10378441	31398	45	766	6540	0	6540	8351	25047	25466	811	6540	0	6540	8351	32817					
07-145	30	672	2760	0.00912623	2761	0	67	538	0	538	605	2156	2327	57	538	0	538	605	2932					
35-137	30	1356	11613	0.0383956	11617	0	284	1276	0	1276	1560	10057	9792	284	1276	0	1276	1560	13521					
01-205D	30	4123	2659	0.00879226	2660	0	55	257	0	257	322	2338	2242	65	257	0	257	322	2564					
31-201	30	1581	35480	0.11731834	35492	0	866	4755	0	4755	5621	29871	29917	866	4755	0	4755	5621	35536					
43726			302425		302529	1930	5	7383		38990		38990	48303	5	254225	5	255009	9312	38990		38990	48302	303311	

BTU

1.04 SALES MTR

255006

lie Wells

WELL	Days On	MONTHLY WATER PRODUCTION	FIELD ESTIMATED PRODUCTION										ACTUAL ALLOCATED SALES				TOTAL ADJ	FIELD PRODUCTION				
			Costal Statement	PROD %	FIELD EST PROD	Irr Gas	Lse Use Gas	Vented Gas	Vented Gas	VENTED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas	Vented CO2	Vented Gas			TOTAL VENTED			
B21-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A26-02	26	88	490	0.00165775	490	39	13	15	0	0	15	57	423	432	52	15	0	0	0	15	67	499
C23-08	30	3432	9140	0.03092205	9,140	45	235	437	0	0	437	718	8,422	8,062	281	437	0	0	0	437	718	8,780
A26-04	15	0	68	0.00023005	68	23	2	2	0	0	2	26	42	60	24	2	0	0	0	2	26	86
A35-06	30	141	29098	0.09844307	29,098	45	750	1,706	0	0	1,706	2,501	26,597	25,665	795	1,706	0	0	0	1,706	2,501	28,166
A35-05	18	700	289	0.00097773	289	27	7	7	0	0	7	41	248	255	34	7	0	0	0	7	41	289
A34-07	30	2845	5353	0.01821153	5,353	45	39	361	0	0	361	545	4,838	4,748	184	361	0	0	0	361	545	5,293
P10-47	30	734	139	0.00047026	139	210	4	6	0	0	6	220	-81	123	214	6	0	0	0	6	220	343
JAME PROB	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
UC2-11	30	50211	15291	0.05173154	15,291	45	394	1,255	0	0	1,255	1,694	13,597	13,487	439	1,255	0	0	0	1,255	1,694	15,191
SD8-46	29	1	519	0.00175588	519	203	13	230	0	0	230	446	73	230	216	102	0	0	0	102	323	715
RC9-45	30	36	444	0.00150212	444	210	11	102	0	0	102	323	121	392	221	102	0	0	0	102	209	931
P10-42	29	7809	819	0.0027708	819	44	21	144	0	0	144	206	610	792	85	144	0	0	0	144	122	658
P10-43	30	3050	605	0.00204581	605	45	16	51	0	0	51	122	483	534	61	51	0	0	0	51	122	189
Q04-44	16	5442	71	0.0002402	71	12	2	11	0	0	11	125	54	63	114	11	0	0	0	11	125	1,497
D34-12	24	2583	1471	0.00197862	1,471	36	38	126	0	0	126	200	1,271	1,297	74	126	0	0	0	126	417	1,207
D35-13	30	142110	293	0.00099126	293	36	8	57	0	0	57	101	192	258	44	57	0	0	0	57	101	359
D35-14	24	647	233	0.00099126	233	36	8	57	0	0	57	101	192	258	44	57	0	0	0	57	101	359
D35-15	30	1830	20903	0.07071811	20,903	45	539	3,265	0	0	3,265	1,910	18,993	18,435	584	1,326	0	0	0	1,326	1,910	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
UC2-48	28	7527	2310	0.00781509	2,310	42	60	148	0	0	148	250	2,060	2,037	102	148	0	0	0	148	250	2,664
UC2-50	30	706	2703	0.00914467	2,703	45	70	165	0	0	165	280	2,423	2,384	115	165	0	0	0	165	280	2,864
UC2-49	15	173	347	0.00117395	347	23	9	18	0	0	18	49	296	305	31	18	0	0	0	18	49	355
10-58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X16-66	28	307	290	0.00098112	290	42	7	38	0	0	38	87	203	256	49	38	0	0	0	38	87	343
X16-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14-53	30	298	827	0.00279787	827	45	21	50	0	0	50	116	711	729	56	50	0	0	0	50	116	845
14-55	30	9023	85527	0.41965343	124,042	90	3,196	7,739	0	0	7,739	11,025	113,017	109,405	3,266	7,739	0	0	0	7,739	11,025	120,430
*4-55A	30	0	58520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23-51	30	175	259	0.00091007	259	45	7	9	0	0	9	61	208	237	52	9	0	0	0	9	61	258
24-57	30	254	581	0.00230393	581	45	18	22	0	0	22	85	596	601	63	22	0	0	0	22	85	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
14-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08-62	29	23	491	0.00166113	491	44	13	179	0	0	179	235	256	433	55	179	0	0	0	179	235	568
09-60	29	1445	1074	0.00363351	1,074	44	28	294	0	0	294	365	709	947	71	294	0	0	0	294	365	1,312
14-40	30	4320	2701	0.0091379	2,701	45	70	154	0	0	154	269	2,432	2,382	115	154	0	0	0	154	269	2,851
15-67	26	1202	261	0.000883	261	39	7	14	0	0	14	60	201	230	46	14	0	0	0	14	60	290
08-61	30	478	9427	0.03189301	9,427	45	243	528	0	0	528	815	8,611	8,315	288	528	0	0	0	528	815	9,131
07-54	30	1092	1657	0.00560589	1,657	45	43	495	0	0	495	583	1,074	1,461	88	495	0	0	0	495	583	2,044
08-63	30	264	1654	0.00559574	1,654	45	43	777	0	0	777	865	789	1,459	88	777	0	0	0	777	865	2,324
09-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01-76	30	3108	4980	0.01684812	4,980	45	128	326	0	0	326	499	4,481	4,392	173	326	0	0	0	326	499	4,891
36-78	30	903	5802	0.01952907	5,802	45	150	380	0	0	380	576	5,227	5,117	195	380	0	0	0	380	576	5,892
03-74	27	24620	1325	0.00446268	1,325	41	34	30	0	0	30	105	1,220	1,169	75	30	0	0	0	30	105	1,274
03-75	30	5579	4396	0.01487235	4,396	45	113	299	0	0	299	457	3,939	3,877	158	299	0	0	0	299	457	4,334
11-72	30	45297	922	0.00311927	922	45	24	177	0	0	177	246	676	813	89	177	0	0	0	177	246	1,059
34-80	15	44	113	0.0003823	113	24	3	21	0	0	21	48	65	100	27	21	0	0	0	21	48	149
34-82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-98	30	10	1482	0.00501384	1,482	45	38	133	0	0	133	216	1,266	1,307	83	133	0	0	0	133	216	1,523
A35-89	30	9902	34803	0.11774398	34,803	45	897	2,021	0	0	2,021	2,963	31,840	30,696	942	2,021	0	0	0	2,021	2,963	33,659
P03-92	30	1184	385	0.00299749	385	45	23	89	0	0	89	157	729	781	66	89	0	0	0	89	157	938
P03-93	28	9434	546	0.00218552	546	42	17	96	0	0	96	155	491	570	59	96	0	0	0	96	155	725
T22-69	30	320	1130	0.00382297	1,130	45	29	58	0	0	58	32	998	997	74	58	0	0	0	58	132	1,129
T27-87	30	574	546	0.0018472	546	45	14	27	0	0	27	86	460	482	59	27	0	0	0	27	86	569
01-97	30	0	1194	0.00403949	1,194	0	31	73	0	0	73	104	1,090	1,053	31	73	0	0	0	73	104	1,157
36-95	30	61	470	0.00159008	470	0	12	49	0	0	49	61	409	415	12	49	0	0	0	49	61	476
MERRON GAS WELLS	29	10537	481	0.0016273	481	0	12	15	0	0	15	27	454	424	12	15	0	0	0	15	27	451
hamner	30	965	493	0.0016679	493	0	0	28	0	0	28	28	465	435	0							

LE VALUES FROM CANADA STATEMENT

	30777						
	0						
	7604				7604		0
	2448			2448			
	0			0			
Id statement + memon	974						
	31833		295582	2448	7604		0

SALES DIFFERENCE

4676 JC137 5

385211	597033	597137	4379	14975	59724	59724	79077	516080	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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

PHONE NUMBER:  
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Emery

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

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

Various Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Multiple

10. FIELD AND POOL, OR WILDCAT:

Buzzard Bench

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

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

(5/2000)

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>		5. 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 # CITY Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1815' FNL & 897' FWL QTRQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E		8. WELL NAME and NUMBER: FEDERAL A 18-7-26 #12
PHONE NUMBER: (505) 324-1090		9. API NUMBER: 4301530445
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: BUZZARD BENCH ABO
STATE: UTAH		

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

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

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

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench  
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

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

NAME (PLEASE PRINT) <u>MOLLY C. PERKINS</u>	TITLE <u>REGULATORY COMPLIANCE TECH</u>
SIGNATURE <u>Molly 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

Federal Approval Of This  
Action Is Necessary

RECEIVED  
JUN 29 2005

(5/2000)

Date: 7/8/05 (See Instructions on Reverse Side)

By: Dustin Ducet

Dustin  
Ducet ??

DIV. OF OIL, GAS & MINING

IN WELLS FROM COASTAL STATEMENT

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

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

FORM 6

**ENTITY ACTION FORM**

Operator: XTO ENERGY INC. Operator Account Number: N 2615  
 Address: 382 CR 3100  
city AZTEC  
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530678	STATE OF UTAH 17-8-18-24		SESW	18	17S	8E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>PC</i>	15484	<i>13161</i>	6/21/2006		<i>10/31/07</i>		
Comments: 14th Revision to participating area "BC" within the Huntington Shallow CBM unit. <i>FRSD</i>							

Well 2

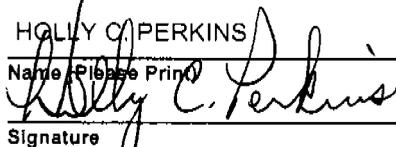
API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530670	STATE OF UTAH 17-8-18-43		NESE	18	17S	8E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>PC</i>	15394	<i>13161</i>	5/31/2006		<i>10/31/07</i>		
Comments: 13th Revision to Participating area BC within the Huntington Shallow CBM unit <i>FRSD</i>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530671	STATE OF UTAH 17-8-18-31		NWNE	18	17S	8E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>PC</i>	15395	<i>13161</i>	5/11/2006		<i>10/31/07</i>		
Comments: 12th Revision to Participating area BC within the Huntington Shallow CBM unit <i>FRSD</i>							

**ACTION CODES:**

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

HOLLY C. PERKINS  
 Name (Please Print)  
  
 Signature  
 Regulatory Compliance Tech 10/12/2007  
 Title Date

**RECEIVED**

**OCT 17 2007**

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

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>MULT St of Ut 17-8-18-43</b>
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		9. API NUMBER: <b>MULTIPLE 43 015 30670</b>
3. ADDRESS OF OPERATOR: <b>382 CR 3100</b> CITY <b>AZTEC</b> STATE <b>NM</b> ZIP <b>87410</b>		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>MULTIPLE</b>		COUNTY: <b>EMERY</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>17S 8E 18</b>		STATE: <b>UTAH</b>

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

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

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

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

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

(This space for State use only)

**RECEIVED**  
**SEP 29 2008**

**Utah Wells Surface Commingled at Huntington CDP**

Well Name	API #	Status	Lease
<del>American West Group 15-128</del>	<del>43-015-30484</del>	<del>Shut In</del>	<del>State</del>
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
<del>State of Utah BB 05-109</del>	<del>43-015-30481</del>	<del>P&amp;A</del>	<del>State</del>
State of Utah BB 05-110	43-015-30482	Producing	State
<del>State of Utah BB 08-115</del>	<del>43-015-30496</del>	<del>Shut In</del>	<del>State</del>
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
<del>State of Utah FF 11-130</del>	<del>43-015-30462</del>	<del>Shut In</del>	<del>State</del>

should be on Orangeville CDP

RECEIVED

SEP 29 2003

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-48194
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7. UNIT or CA AGREEMENT NAME:</b> HUNTINGTON CBM
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>8. WELL NAME and NUMBER:</b> ST OF UT 17-8-18-43
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>9. API NUMBER:</b> 43015306700000
<b>PHONE NUMBER:</b> 505 333-3145 Ext		<b>9. FIELD and POOL or WILDCAT:</b> BUZZARD BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1384 FSL 0490 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 18 Township: 17.0S Range: 08.0E Meridian: S		<b>COUNTY:</b> EMERY
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/11/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

XTO Energy Inc. has returned this well to production @ 1053 hours,  
4/11/2012.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
May 11, 2012**

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/12/2012	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-48194	
<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>	
<b>7. UNIT or CA AGREEMENT NAME:</b> HUNTINGTON CBM	
<b>8. WELL NAME and NUMBER:</b> ST OF UT 17-8-18-43	
<b>9. API NUMBER:</b> 43015306700000	
<b>9. FIELD and POOL or WILDCAT:</b> BUZZARD BENCH	
<b>COUNTY:</b> EMERY	
<b>STATE:</b> UTAH	

**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.

<b>1. TYPE OF WELL</b> Gas Well	
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC	
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410	<b>PHONE NUMBER:</b> 505 333-3145 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1384 FSL 0490 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 18 Township: 17.0S Range: 08.0E Meridian: S	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 7/9/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Also attached are current & proposed wellbore diagrams.

**Approved by the Utah Division of Oil, Gas and Mining**  
**Date:** July 02, 2012  
**By:** *Derek Duff*

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/15/2012	



**The Utah Division of Oil, Gas, and Mining**

- State of Utah  
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

**Sundry Conditions of Approval Well Number 43015306700000**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 3. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 5. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

6/28/2012

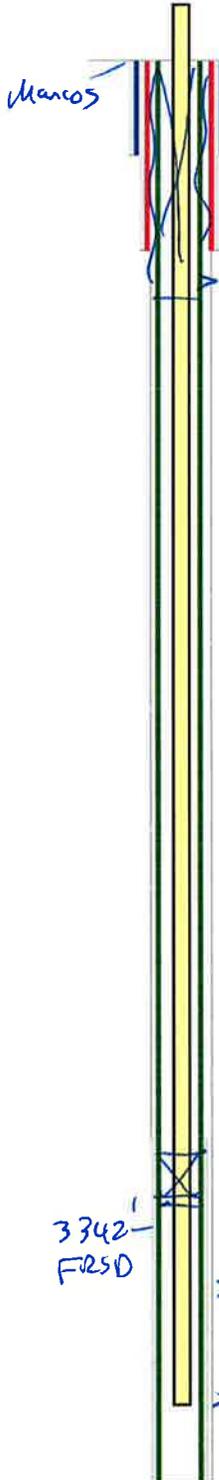
# Wellbore Diagram

r263

**API Well No:** 43-015-30670-00-00    **Permit No:**    **Well Name/No:** ST OF UT 17-8-18-43  
**Company Name:** XTO ENERGY INC  
**Location:** Sec: 18 T: 17S R: 8E Spot: NESE  
**Coordinates:** X: 494814 Y: 4354544  
**Field Name:** BUZZARD BENCH  
**County Name:** EMERY

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (F/cf)
HOL1	41	17			
COND	41	13.375	37	41	
HOL2	367	12.25			
SURF	367	8.625	24	267	
HOL3	4029	7.875			
PROD	4029	5.5	15.5	4029	7.483
T1	3809	2.875			



Cement from 41 ft. to surface  
 Conductor: 13.375 in. @ 41 ft.  
 Hole: 17 in. @ 41 ft.  
 Cement from 367 ft. to surface  
 Surface: 8.625 in. @ 267 ft.  
 Hole: 12.25 in. @ 267 ft.  
 Perfo @ 320'

$7\frac{7}{8}'' \times 5\frac{1}{2}'' (108) \rightarrow 4.094$   
 $8\frac{5}{8}'' \times 5\frac{1}{2}'' \rightarrow 5.192$

Plug #2  
 $IN\ 320' / (1.18) (7.483) = 365x$   
 $OUT\ 7\frac{7}{8}''\ 53' / (1.18) (4.094) = 115x$   
 $8\frac{5}{8}''\ 267' / (1.18) (5.192) = 445x$

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
COND	41	0	UK	100
PROD	4029	3056	UK	136
SURF	367	0	UK	325

915x total  
 propose 1705x ✓ OK

### Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3356	3579			

### Formation Information

Formation	Depth
MNCS Marker	3220
FRSD	3342

Plug #1  
 $(17x) (1.18) (7.483) = 150'$   
 3180'  
 CBP @ 3330'  
 Cement from 4029 ft. to 3056 ft.  
 > 3356'  
 Tubing: 2.875 in. @ 3809 ft.  
 Production: 5.5 in. @ 4029 ft.  
 > 3579'  
 Hole: 7.875 in. @ 4029 ft.

FRSD  
 3342  
 ✓ OK

TD: 4028 TVD: 4028 PBD: 3983

## State of Utah 17-8-18-43

Location: 1,384' FSL & 490' FEL, Section 18, T17S, R8E, Emery, UT  
API: 43-015-30670  
Open Perfs: Ferron Sand – 3,356'- 3,579'

### PLUG AND ABANDONMENT PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. MIRU pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. TOH and LD rods and pump. ND wellhead and NU BOP. Function test BOP. TOH with tubing and LD BHA.
2. Pump 10 sxs bentonite w/70 bbl fresh water down the bradenhead valve.
3. Round trip a 4-3/4" bit to 3,360'.
4. **Plug #1 (Ferron Sand, 3,330' – 3,230')**: TIH and set a 5-1/2" CIBP at 3,330'. Load casing with water and circulate well clean. Pressure test casing to 1000#. If the casing does not test, then spot or tag subsequent plugs as necessary. Mix cement and pump 17 sxs Class B cement above the CIBP to cover the Ferron Sand top. TOH.
5. **Plug #2 (Casing shoe, 320'– Surface)**: Perforate 4 squeeze holes at 320'. Do not proceed until the Bentonite has had at least 24 hours to set up. Establish circulation to surface. Mix and pump approximately 50 sxs cement down the 5-1/2". Shut in well and WOC for 1 hour. Mix and pump approximately 120 sxs cement down the 5-1/2" casing until good cement returns at surface. Shut in well and WOC.
6. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

### Tops/Shoe information:

Casing shoe 267'  
Ferron Sandstone 3,342'

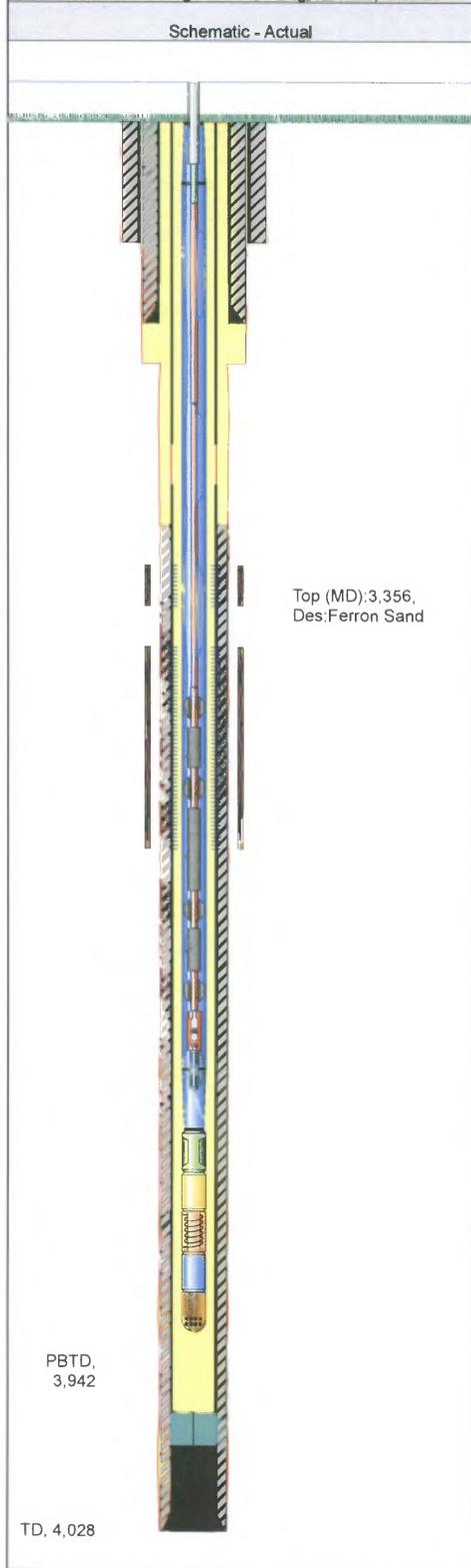


### XTO - Wellbore Diagram

Well Name: State of Utah 17-08-18-43

API/UWI 43015306700000	E/W Dist (ft) 490.0	E/W Ref FEL	N/S Dist (ft) 1,384.0	N/S Ref FSL	Location T17S-R08E-S18	Field Name Buzzard Bench	County Emery	State Utah
Well Configuration Type Vertical	XTO ID B 114071	Orig KB Elev (ft) 6,590.00	Gr Elev (ft) 6,578.00	KB-Grd (ft) 12.00	Spud Date 5/5/2006	PBTD (All) (ftKB) Original Hole - 3942.0	Total Depth (ftKB) 4,028.0	Method Of Production Beam

Well Config: Vertical - Original Hole, 4/25/2012 3:36:49 PM



Top (MD): 3,356,  
Des: Ferron Sand

PBTD,  
3,942

TD, 4,028

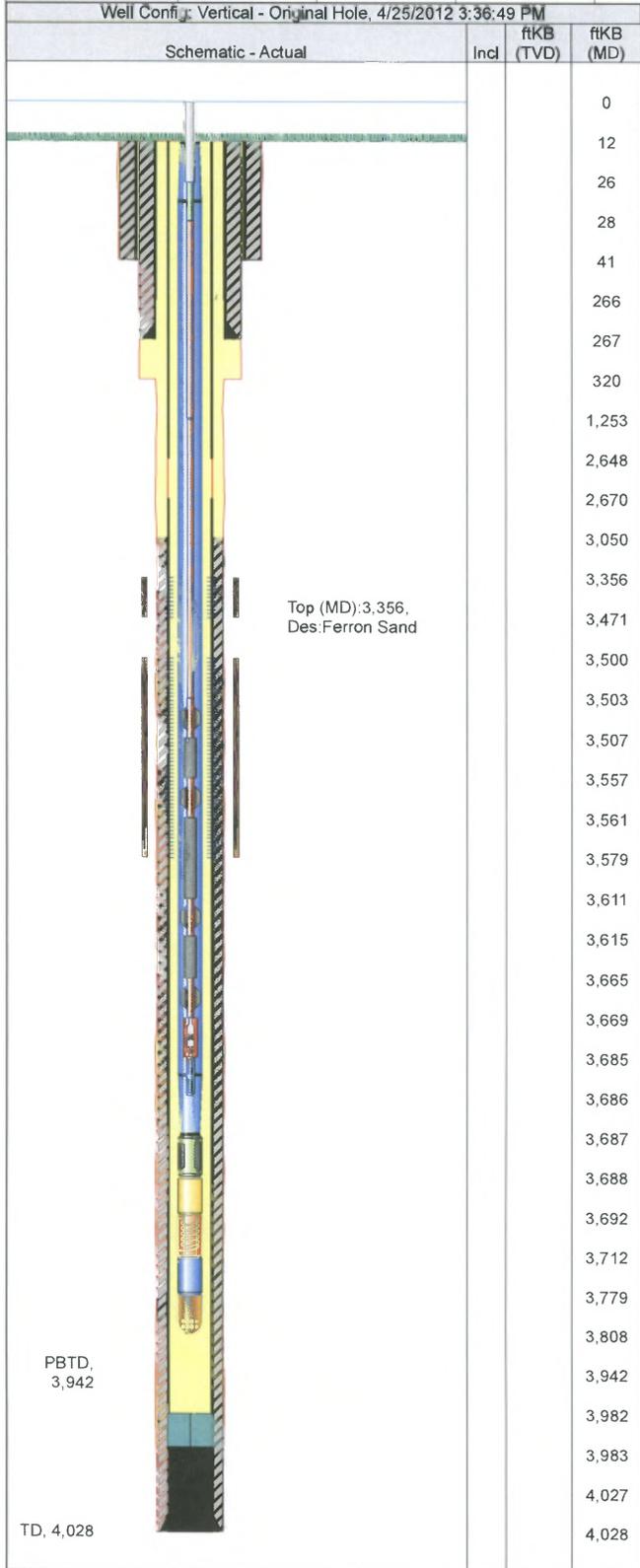
Zones		Top (ftKB)		Btm (ftKB)				
Ferron Sand		3,356.0		3,579.0				
<b>Casing Strings</b>								
Casing Description	OD (in)	Wt (lbs/ft)	String Grade	Top Connection	Set Depth (ftKB)			
Conductor	13 3/8	37.00	J-55		41.0			
Surface	8 5/8	24.00	J-55		267.1			
Production	5 1/2	15.50	J-55		4,028.0			
<b>Cement</b>								
Description	Type	String						
Conductor Casing Cement	casing	Conductor, 41.0ftKB						
Comment								
Cmtd cond csg w/4 cu/yds Redi-mix cmt. Cmt did not fall.								
Description	Type	String						
Surface Casing Cement	casing	Surface, 267.1ftKB						
Comment								
Cement w/275 sx Type V cement w/1/4lb flocele pr sx & 2% CaCl2. Did not circulate cement. WOC. Tag cement @ 51' w/1". Pump 50 sx Type V w/2% CaCl2. Circulate good cement to surface.								
Description	Type	String						
Production Casing Cement	casing	Production, 4,028.0ftKB						
Comment								
Cement w/50 sx CBM Lite 1/4 lb flocele & 10 lb gilsonite pr sx 10.5 lbs/gal followed by 86 sx CBM Lite 1/4 lb flocele & 10 lbs gilsonite pr sx. Did not attempt to circulate.								
<b>Perforations</b>								
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Curr... Status	Zone	
9/19/2006	3,356.0	3,471.0	2.0	0.410	120		Ferron Sand	
9/18/2006	3,500.0	3,579.0	1.0	0.340	120		Ferron Sand	
<b>Tubing Strings</b>								
Tubing Description	Run Date	Set Depth (ftKB)						
Tubing - Production	10/31/2006	3,808.6						
<b>Tubing Components</b>								
Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	111	T&C Upset	2 7/8	6.50	J-55	3,675.00	12.0	3,687.0
Seat Nipple	1		2 7/8			1.10	3,687.0	3,688.1
Tubing Sub	1	T&C Upset	2 7/8	6.50	J-55	4.09	3,688.1	3,692.2
Cavins Desander	1		2 7/8	6.50	J-55	20.20	3,692.2	3,712.4
Tubing	2	T&C Upset	2 7/8	6.50	J-55	66.16	3,712.4	3,778.6
OPMA	1		2 7/8	6.50	J-55	30.00	3,778.6	3,808.6
<b>Rods</b>								
Rod Description	Run Date	String Length (ft)		Set Depth (ftKB)				
Rod String	10/31/2006	3,686.00		3,686.0				
<b>Rod Components</b>								
Item Description	Jts	Model	OD (in)	Grades	Len (ft)	Top (ftKB)	Btm (ftKB)	
Polished Rod	1		1 1/4		26.00	0.0	26.0	
Rod Sub	1		7/8	D	2.00	26.0	28.0	
Sucker Rod w/Molded Guides	49		7/8	D	1,225.00	28.0	1,253.0	
Sucker Rod w/Molded Guides	90		3/4	D	2,250.00	1,253.0	3,503.0	
Stabilizer Rod	1		7/8	D	4.00	3,503.0	3,507.0	
Sinker Bar	2		1 1/2	C	50.00	3,507.0	3,557.0	
Stabilizer Rod	1		7/8	D	4.00	3,557.0	3,561.0	
Sinker Bar	2		1 1/2	C	50.00	3,561.0	3,611.0	
Stabilizer Rod	1		7/8	D	4.00	3,611.0	3,615.0	
Sinker Bar	2		1 1/2	C	50.00	3,615.0	3,665.0	
Stabilizer Rod	1		7/8	D	4.00	3,665.0	3,669.0	



XTO - Wellbore Diagram

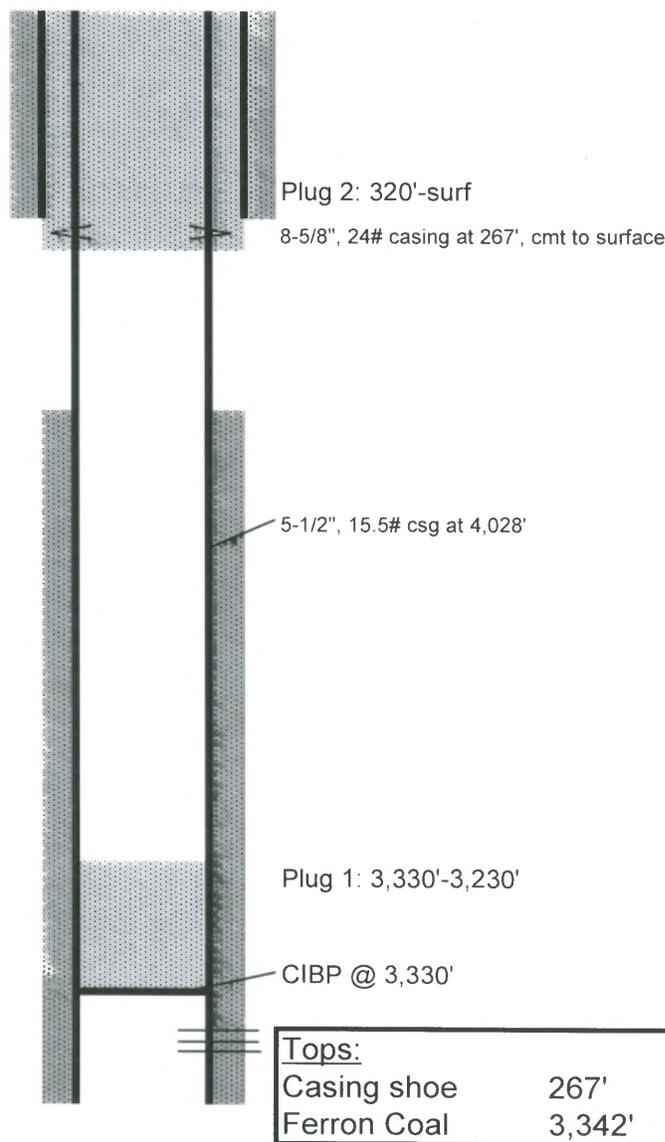
Well Name: State of Utah 17-08-18-43

API/UWI 43015306700000	E/W Dist (ft) 490.0	E/W Ref FEL	N/S Dist (ft) 1,384.0	N/S Ref FSL	Location T17S-R08E-S18	Field Name Buzzard Bench	County Emery	State Utah
Well Configuration Type Vertical	XTO ID B 114071	Orig KB Elev (ft) 6,590.00	Gr Elev (ft) 6,578.00	KB-Grd (ft) 12.00	Spud Date 5/5/2006	PBTD (Alt) (ftKB) Original Hole - 3942.0	Total Depth (ftKB) 4,028.0	Method Of Production Beam



Rod Components									
Item Description	Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Blm (ftKB)		
Rod Insert Pump	1		1 3/4		16.00	3,669.0	3,685.0		
Strainer Nipple	1		1		1.00	3,685.0	3,686.0		
Stimulations & Treatments									
Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)	
9/19/2006	3500	3579							
Comment									
Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)	
9/19/2006	3356	3471							
Comment									

State of Utah 18-43  
Sec 18, T17S, R8E  
API# 43-015-30670



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9  5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48194
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  7. UNIT or CA AGREEMENT NAME: HUNTINGTON CBM
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: ST OF UT 17-8-18-43
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43015306700000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3145 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1384 FSL 0490 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 18 Township: 17.0S Range: 08.0E Meridian: S	9. FIELD and POOL or WILDCAT: BUZZARD BENCH  COUNTY: EMERY  STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/1/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. has plugged & abandoned this well per the attached summary report.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 August 07, 2012**

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/2/2012	

**State of Utah 17-08-18-43**

**7/25/2012:** Notify Dan Jarvis & Mark Jones w/ Utah Division of Oil, Gas with intent to P&A. MIRU rig. MIRU pmp truck. Pmped 8 sxs Bentonite w/70 bbl down BH vlv. SN @ 3,687'. EOT @ 3,808'. PBTD @ 4,028'. Ferron Coal perms fr/3,356'- 3,579'. Unseated pmp & LD 1-1/4" x 26' PR. MIRU Big Red hot oil flshd rod w/60 bbl TFW. TOH & LD rods & pmp. ND WH , NU BOP. Ris TAC. TOH & LD tbg. LD BHA.

**7/26/2012:** RIH w/5-1/2" GR to 3,400'. TOH LD GR. PU CIBP TIH & set CIBP @ 3,300', RDMO WLU. Load 5-1/2" csg w/92 BFW of jell wtr. PT csg to 1,000 psig w/0 BFW for 10", tstd ok. Rlsd press. MIRU cmt truck, pmp 17 sxs cmt plug ( 5.46 bbl slurry ) of type 2 cmt fr/3,330' - 3,180'. TOH & LD 101 jts 2-7/8" tbg. MIRU WLU. RIH w/2-1/8" BI perf gun. Perf 4 sqz holes @ 320' FS. Pmp 32 BFW dwn csg 3 BPM @ 50 psig, SD pmp. MIRU cmt truck, pmp 50 sxs cmt plug (10.51 bbl slurry) of type 2 cmt. No cmt rets to surf. Plugging ops witnessed by Mark Jones w/Utah Division of Oil Gas was on location.

**7/27/2012:** Pmp 43 BFW dwn csg 2 BPM @ 50 psig Estb cir. SD pmp, MIRU cmt truck, pmp 120 sxs cmt plug (10.51 bbl slurry) of type 2 cmt. Lose cir pmp 10 bbl displacement. No cmt rets to surf. SDFWE WOC.

**7/30/2012:** Pmp 22 BFW dwn csg 2 BPM @ 50 psig Estb cir. SD pmp, MIRU cmt truck, pmp 130 sxs cmt plug (10.51 bbl slurry) of type 2 cmt. fr/320' - surface. Plugging ops witnessed by Mark Jones w/Utah Division of Oil Gas was on location. Susp rpts for PA, wait to cut off WH, install DHM.

**8/1/2012:** Chk TOC @ surf. Dug up WH & cut off @ 4' below surf. Installed P&A marker. Plugging ops witnessed by Mark Jones w/Utah Division of Oil Gas was on location. FR for P&A ops.

=====**State of Utah 17-08-18-43**=====

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-48194
		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>1. TYPE OF WELL</b> Gas Well		<b>7. UNIT or CA AGREEMENT NAME:</b> HUNTINGTON CBM
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>8. WELL NAME and NUMBER:</b> ST OF UT 17-8-18-43
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>9. API NUMBER:</b> 43015306700000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> BUZZARD BENCH
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1384 FSL 0490 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 18 Township: 17.0S Range: 08.0E Meridian: S		<b>COUNTY:</b> EMERY
		<b>STATE:</b> UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/13/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
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	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. has completed the final reclamation on this well per the following: 10/3/2012: Nielson's Construction: Final Reclamation, MIRU D-9 cat, Started pushing fill slope back into cut slope. 10/10/2012: Pushing fill slope back into cut slope. D-8T cat, B-35 track hoe. 10/11/2012: Pocking location after spreading top soil, D-8T cat, B-35 track hoe. 10/15/2012: Reclaiming ROW and pulling culverts from ROW, B-35 track hoe. 10/17/2012: Reclaiming ROW and pulling culverts from ROW, B-35 track hoe. 10/18/2012: Reclaiming and recontouring ROW, B-35 track hoe. 10/22/2012: Reclaiming and recontouring ROW, B-35 track hoe. 11/13/2012: Reseeded with state approved seed mix.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
September 27, 2013**

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/12/2013	