

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. ML-48142	6. SURFACE Fee
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF NEAR, ALLOTTEE OR TRIBE NAME N/A	
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 AGREEMENT NAME N/A Huntington Chem	
2. NAME OF OPERATOR: XTO Energy, Inc.				9. WELL NAME AND NUMBER: UP&L #17-8-6-12	
3. ADDRESS OF OPERATOR: 2700 Farmington Ave. city Farmington STATE NM ZIP 87401				10. FIELD AND FOOT, OR WILDCAT: Ferron Sandstone Buzzard Beach	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2522' FNL x 621' FWL 493578X 39.374365 AT PROPOSED PRODUCING ZONE: same 4358116Y 111:074555				11. OFFICR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 9 miles Northwest of Huntington, Utah				12. COUNTY: Emery	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 112'		16. NUMBER OF ACRES IN LEASE: 1055.70		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) NONE		19. PROPOSED DEPTH: 3,980		20. BOND DESCRIPTION: UTB-000138	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6416' Ground Elevation		22. APPROXIMATE DATE WORK WILL START: 8/15/2007		23. ESTIMATED DURATION: 2 weeks	

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		
12.75	9.625" J-55 36#	300	Type V	+/- 142 sx	1.61 ft <sup>3</sup> /sx 14.2 ppg
8.75"	5.5" J-55 15.5#	3,980	CBM light wt - lead	+/- 55 sx	4.15 ft <sup>3</sup> /sx 10.5 ppg
			CBM light wt - tail	+/- 97 sx	1.81 ft <sup>3</sup> /sx 13.5 ppg

25. ATTACHMENTS

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

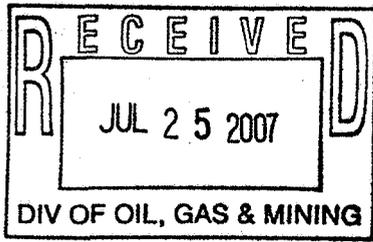
<input checked="" type="checkbox"/> WELL PLAN OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS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

NAME (PLEASE PRINT) Kyla Vaughan TITLE Regulatory Compliance Tech

SIGNATURE Kyla Vaughan DATE 7/20/2007

API NUMBER ASSIGNED: 43-015-30724 APPROVAL: \_\_\_\_\_

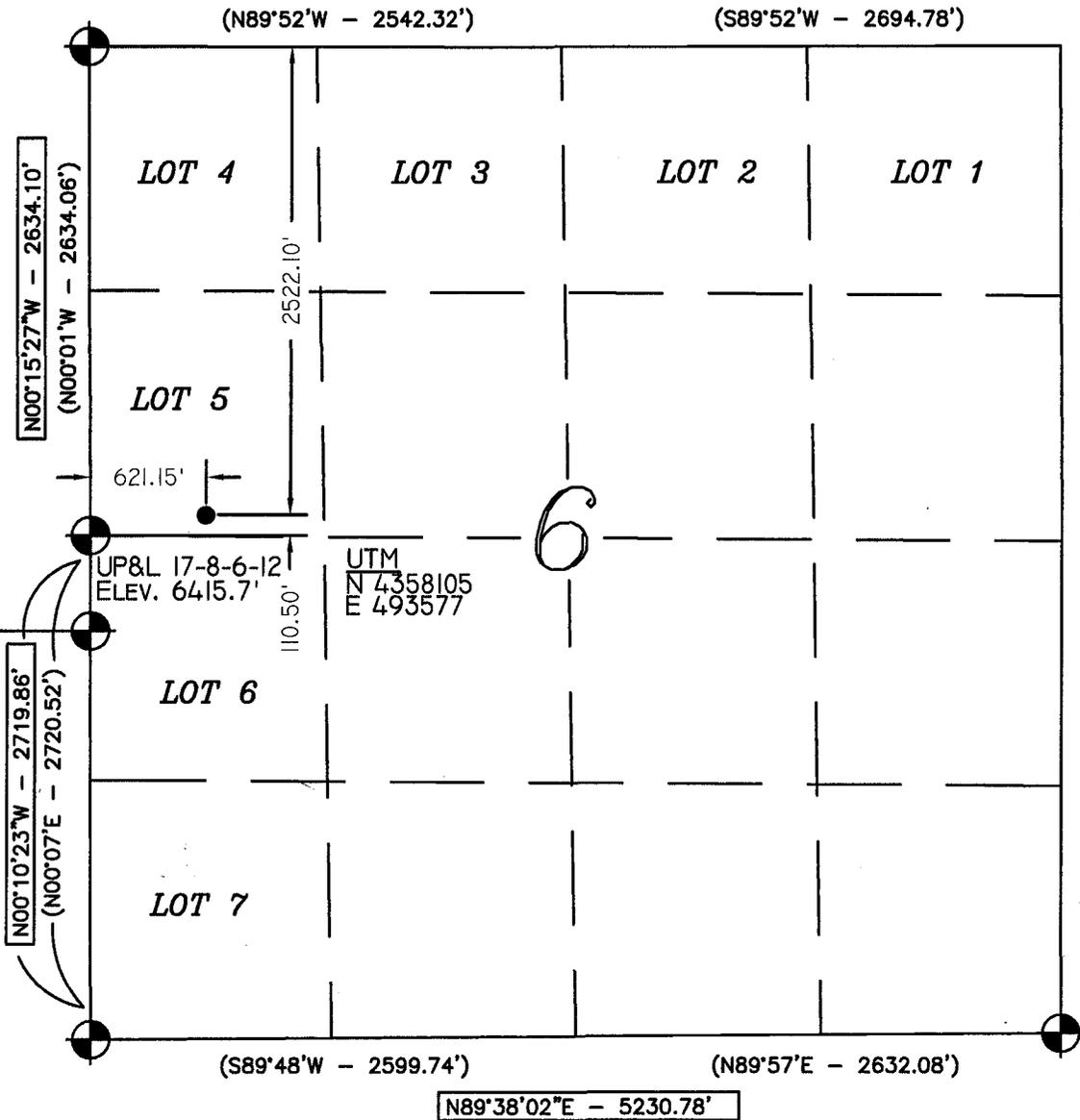
(11/2001) Approved by the Utah Division of Oil, Gas and Mining (see instructions on Reverse Side)



Date: 10-25-07  
By: [Signature]

# Range 8 East

Township 17 South



**Location:**

The well location was determined using a Trimble 5700 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:**

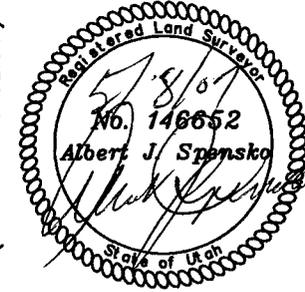
Basis of Elevation of 6395.0' being at the Northwest Section corner of Section 6, Township 17 South, Range 8 East, Salt Lake Base & Meridian, as shown on the Hiawatha Quadrangle 7.5 Minute Series Map.

**Description of Location:**

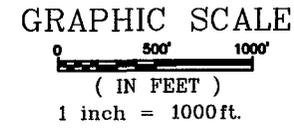
Proposed Drill Hole located in SW/4 NW/4 of Section 6, T17S, R8E, S.L.B.&M., being North 110.50' from West Quarter Corner and East 621.15' from West Line of Section 6, T17S, R8E, Salt Lake Base & Meridian.

**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.



(NORTH - 2652.54')



**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°22'27.374" N
111°04'28.445" W



**TALON RESOURCES, INC.**  
 615 North 400 East P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@etv.net



**UP&L 17-8-6-12**  
 Section 6, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By: <b>N. BUTKOVICH</b>	Checked By: <b>L.W.J./A.J.S.</b>
Drawing No. <b>A-1</b>	Date: <b>5/8/07</b>
	Scale: <b>1" = 1000'</b>
Sheet <b>1</b> of <b>4</b>	Job No. <b>2804</b>

## Application for Permit to Drill Surface Use Plan

Company: XTO Energy, Inc  
Well No: UP&L 17-8-6-12  
Location: 2522' FNL & 621' FWL, Section 6, T17S, R8E

### Thirteen Point Surface Use Plan

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

#### 1. Existing Roads

- a. Proposed route to location: The proposed route to location is shown on Exhibit "A" and is from the Hiawatha Quadrangle 7.5 minute series USGS quadrangle map.
- b. Location of proposed well in relation to town or other reference point: From Huntington, Utah, go West on Hwy 31 7.6 miles and turn left on Deer Creek Mine Road. Go South for 0.7 and turn East through contractor's gate. Continue 0.6 miles to the proposed access to the UP&L 17-8-6-34. Go North 75' to the location.
- c. Contact the County Road Department for use of County Roads: No county road permits should 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 "B". All roads that will be used to the well location will be maintained to their current conditions are better.
- e. Other Comments: None

#### 2. Planned Access Roads

- a. Location of Access Road: Starting from a point along an existing road in the NW/4 of Section 6, T17S, R8E.
- b. Length of New Road: 75' of road will need to be constructed to access this location. See Exhibit "C".
- c. Length of Existing Road to Upgrade: No existing roads should need upgrades to access this location.
- d. Maximum 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. Travel Width of Access Road: 25' or less.
- f. Maximum Grade after Construction: Maximum grades will not exceed 10% after construction.
- g. Turnouts Planned: 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 on 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 the 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:

- a. 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 "B".

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 "C" for the proposed pipeline route.
- e. Power lines: Power lines are located underground in the same ROW as the water and gas pipelines.

5. Location and Type of Water Supply:

- a. All water required for drilling will be purchased from 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 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 land owners or from 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 43CFR § 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 mills 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 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:

- a. No ancillary facilities will be required during the drilling or completion of the well.

9. Well Site Layout:

- a. Depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1"=50'. See Exhibit "D" & "E".
- b. All equipment and vehicles that will be used to drill and complete this well will remain within the boundaries of the approved well pad. Any equipment and or vehicles parked or stored off the location will be considered trespassing on federal lands and will NOT be tolerated.

- c. Materials obtained from the construction of the 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 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 conditions of approval.
- m. If necessary, and 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 description (township, section, range, and either quarter-quarter or footages).
- n. Additional requirements: None

11. Surface and Mineral Ownership:

The Surface is owned by UP&L, PacificCorp d/b/a Utah Power & Light Company, 1407 West North Temple, Suite 110, Salt Lake City, Utah, 84116. The minerals are leased by XTO Energy from the State of Utah. See attached Surface Use Agreement: See Exhibit "F".

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 expenses of mitigation and/or the delays associated with this process, the State 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:
  - i. An approved contractor will submit the appropriate reports as required. Special Stipulations 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 Environment Impact Statement.

13. The Drilling Program is attached: See Exhibit "G".

Operator Certification:

a. Permitting and Compliance:

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

b. Drilling and Completions:

John Egelston  
XTO Energy Inc.  
2700 Farmington Avenue, Bldg K, Ste 1  
Farmington, NM 87401  
505-324-1090

c. 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 provisions of 18 U.S.C. § 1001 for the filing of a false statement.

Signature: \_\_\_\_\_

*Kyla Vaughan 7/20/07*  
Kyla Vaughan



RECEIVED  
JUL 17 2007  
LAND DEPARTMENT

1407 West North Temple, Suite 110  
Salt Lake City, Utah 84116  
(801) 220-2516 Office  
(801) 971-1077 Cellular  
(801) 220-4373 Fax

July 5, 2007

Mr. Ryan O'Kelley  
Associate Landman  
XTO Energy Inc.  
810 Houston Street  
Fort Worth, TX 76102

Re: Amendment No. 3 to the Non-Exclusive Surface Use Agreement Between PacifiCorp and XTO Energy Inc.

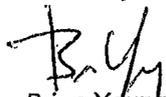
Dear Mr. O'Kelley:

XTO Energy Inc. ("XTO") and PacifiCorp have entered into a master Non-Exclusive Surface Use Agreement dated August 19, 2003 (the "Master Agreement"), which governs all surface facilities associated with XTO oil & gas exploration and production on lands owned by PacifiCorp in Emery County, Utah. The Master Agreement provides that new surface facilities be added to the terms of the Master Agreement by amending Attachment B and Attachment D thereto. Therefore, in order to add new surface facilities to the terms of the Master Agreement, I have enclosed Amendment 3 to Attachment B of the Master Agreement and Amendment 3 to Attachment D of the Master Agreement. As you know, Attachment B includes all legal descriptions for well pads, road segments, pipelines, powerlines and utility corridors located on PacifiCorp property that is covered by the Master Agreement. Attachment D includes a breakdown of the annual payment calculations for all road/utility corridor segments described in Attachment B.

If you are in agreement with the terms of the Master Agreement, as amended by the new Attachment B and Attachment D included with this letter, please have an authorized representative of your company sign on the line provided at the bottom of this letter. Upon due execution of this letter, the Master Agreement shall be amended by deleting the existing Attachment B and Attachment D thereto, and by inserting Attachment B and Attachment D included with this letter (each of which is designated as "Amendment 3") in lieu thereof. Also, as compensation for the new surface facilities, by signing below, XTO Energy Inc. agrees to send to PacifiCorp a check in the amount of [REDACTED] within thirty days of the date of this letter, as the one-time payment for the additional facilities located on PacifiCorp property required by Attachment A of the Master Agreement. The new annual payment schedule is outlined in Attachment D.

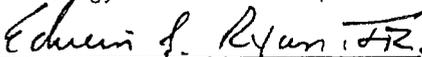
If you have any questions, please call me at (801) 220-2516 or (801) 971-1077.

Sincerely,

  
Brian Young  
Property Agent

Enclosure(s)

XTO Energy Inc. and PacifiCorp do hereby amend the Master Agreement in the manner set forth in this letter.

  
\_\_\_\_\_  
XTO Energy Inc.  
7/13/07  
Date

  
\_\_\_\_\_  
PacifiCorp  
7/16/07  
Date

EXHIBIT F

Phone bill

# XTO Energy, Inc.

UP&L 17-8-6-12  
Drilling Data for APD  
June 27, 2007

Surface Location: 2522' FNL & 621' FWL, Sec. 6, T17S, R8E

Proposed TD: 3980'

Approximate Elevation: 6416'

Objective: Ferron Coal

KB Elevation: 6428'

## 1. Mud Program:

Interval	0'-300'	300'-3980'
Hole Size	12.75"	8.75"
Mud Type	Fresh Water/Spud Mud	Air/LSND/Gel Chemical
Weight	N/A	8.4-8.6
Viscosity	N/A	45-60
Water Loss	N/A	8-10

- a. Drill surface with Fresh Water/Spud Mud. If aeration becomes necessary, nipple up 20" rotating head.
- b. Air drill to TD using produced water for mist fluid 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.
- c. 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 gasses.
- d. 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.
- e. Sufficient mud materials will be stored on location to maintain well control and combat lost circulation problems that might reasonably be expected.
- f. The BOP system will be consistent with API RP53 and Onshore Oil & Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment subject to pressure will be conducted before drilling the casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain

EXHIBIT G  
EXHIBIT G

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. The 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:

- a. Surface Casing set @ 300' in a 12.75" hole.

9.625, 36 #/ft, J-55, ST&C, New, ( 8.921" ID, 8.765" Drift)					
Collapse Press	Burst Press	Joint Strength	SF Collapse	SF Burst	SF Tension
2020	3520	394	15.060	26.240	36.480

- b. Production Casing set @ 3980' in a 8.75" hole.

5.5", 15.5 #/ft, J-55, ST&C, New, ( 4.950" I.D., 4.825" Drift)					
Collapse Press	Burst Press	Joint Strength	SF Collapse	SF Burst	SF Tension
4040	4810	202	2.270	2.700	3.270

Safety Factors based on vertical wellbore conditions with hydrostatic of fresh water with no backup used to calculate burst and collapse. Tension based on hanging weight in air.

3. Well Heads:

- a. Casing Head: Install WHI Fig 92 (or equivalent), 10-3/4" x 5-1/2" slip and seal, 2,000 psig WP (4,000 psig test) with 10-3/4" 8rd on bottom & 11-3/4" modified" 8rd 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 API 8 rd female thread) on bottom, 7 1/16" 5,000 psig flange on top with two 3" LPOs.

4. Cement Program:

- a. Surface: 142 sx of Type V cement (or equivalent) containing 1% CaCl, 1/4 pps Flocele, and 10% Cal\_Seal mixed at 14.2 ppg and 1.61 ft<sup>3</sup>/sk.

- i. Slurry Volume is 114 ft<sup>3</sup>, 200% excess of calculated annular volume to 300'.

b. Production:

- i. The production casing will be cemented using 2 (lead and tail) cement slurries. The lead cement (filler grade) volume will be calculated based on a maximum achievable top assuming formation pressure of 1,000 psi at the shoe. The tail cement will be calculated from TD to 300' above the Upper Ferron Sandstone as indicated on the formation tops table.
- ii. Lead Cement: 55 sx of CBM Light Weight Cement with 10 pps Gilsonite and ¼ pps celloflake mixed at 10.5 ppg and 4.15 ft<sup>3</sup>/sk.
- iii. Tail Cement: 97 sx of CBM Light Weight Cement with 10 pps Gilsonite and ¼ pps celloflake mixed at 13.5 ppg and 1.81 ft<sup>3</sup>/sk.
- iv. Slurry volume is 400 ft<sup>3</sup>, 40% excess of calculated annular volume to 1,000 psi hydrostatic over formation pressure.

5. Logging Program

- a. Mud logger: The mud logger will come on after surface pipe is set and will remain until TD. The mud will be logged in 10' intervals.
- b. Run Array Induction (if wet), compensated neutron, density, GR, caliper, SP (if wet), and Pe from TD to the bottom of the surface casing.

6. Formation Tops:

Formation	Well Depth
Top of Upper Ferron SS	3520
Top of Coal Zone	3550
Top of Lower Ferron SS	3680
Total Depth	3980

- a. No known oil zones will be penetrated.
- b. Gas bearing sandstones and coals will be penetrated from 3520' to 3980'.
- c. No known fresh water zones will be penetrated. The gas bearing sandstones and coals may contain in-situ water.
- d. No known mineral zones will be penetrated.

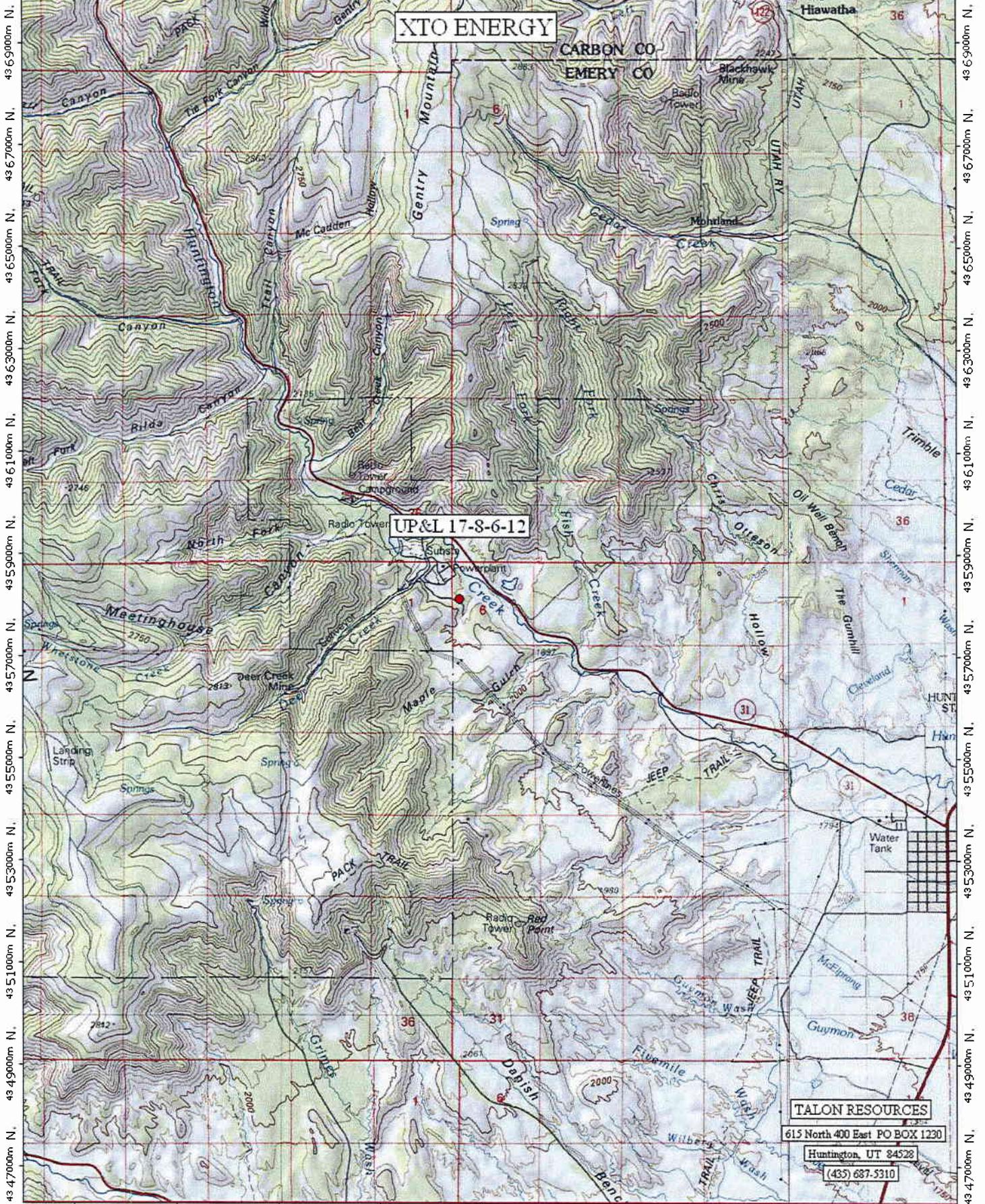
**EXHIBIT G**

- e. Any prospectively valuable minerals and all fresh water zones encountered during drill will be recorded, cased, and cemented. If possible, water flow rates will be measured and samples will be taken and analyzed with the results being submitted to the appropriate agency.
- f. Maximum anticipated bottomhole pressure is anticipated to be less than 1,500 psi.
- g. No abnormal pressure, abnormal temperature, H<sub>2</sub>S, or other hazardous conditions are known to exist.

7. Company Personnel:

<b>Name</b>	<b>Title</b>	<b>Office Phone</b>	<b>Mobile Phone</b>
John Egelston	Drilling Engineer	505.564.6734	505.330.6902
Jerry Lacy	Drilling Superintendent	505.566.7914	505.320.6543
Joshua Stark	Project Geologist	817.885.2240	817.565.7158
Leonard West	Reservoir Engineer	817.885.2800	

486000m E, 488000m E, 490000m E, 492000m E, 494000m E, 496000m E, 498000m E, NAD27 Zone 12S 503000m E

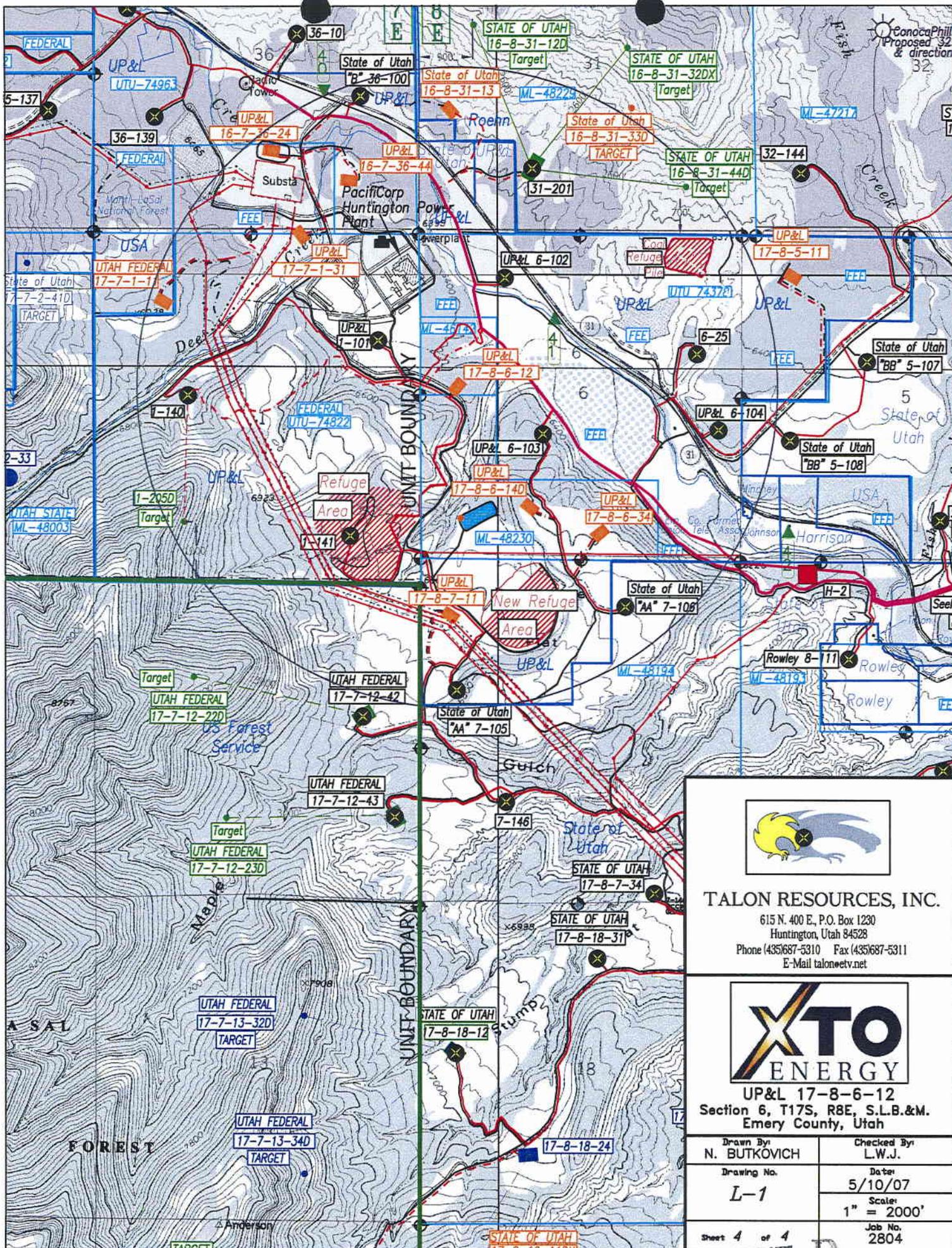


**TALON RESOURCES**  
 615 North 400 East PO BOX 1230  
 Huntington, UT 84528  
 (435) 687-5310

TN MN  
 12 1/2°

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles  
 0 1 2 3 4 5 km  
 Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

EXHIBIT A



**TALON RESOURCES, INC.**

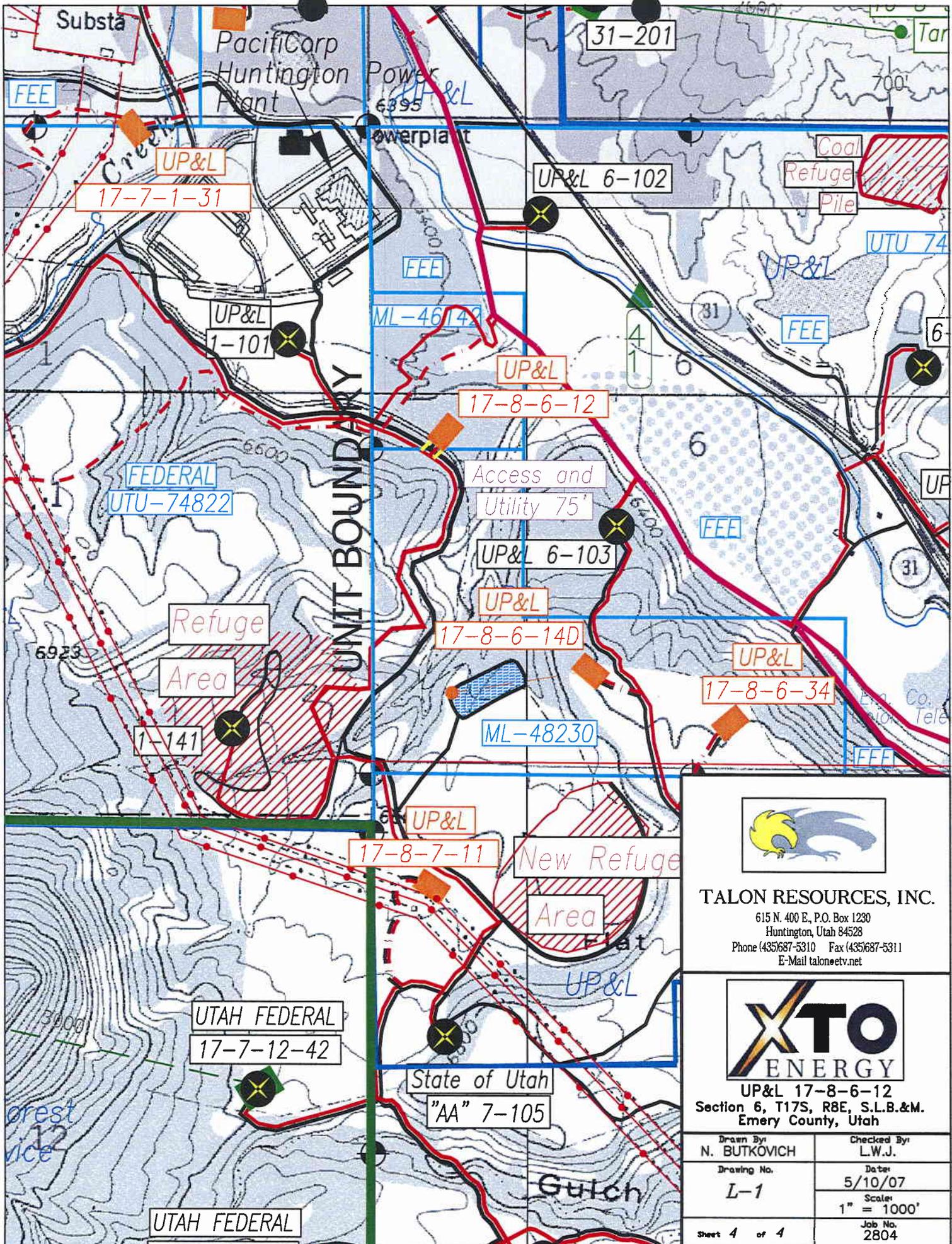
615 N. 400 E., P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@netv.net



UP&L 17-8-6-12  
 Section 6, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By N. BUTKOVICH	Checked By L.W.J.
Drawing No. L-1	Date 5/10/07
	Scale 1" = 2000'
Sheet 4 of 4	Job No. 2804

EXHIBIT B



**TALON RESOURCES, INC.**

615 N. 400 E., P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@etv.net



UP&L 17-8-6-12  
 Section 6, T17S, R8E, S.L.B.&M.  
 Emery County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. L-1	Date: 5/10/07
	Scale: 1" = 1000'
Sheet 4 of 4	Job No. 2804

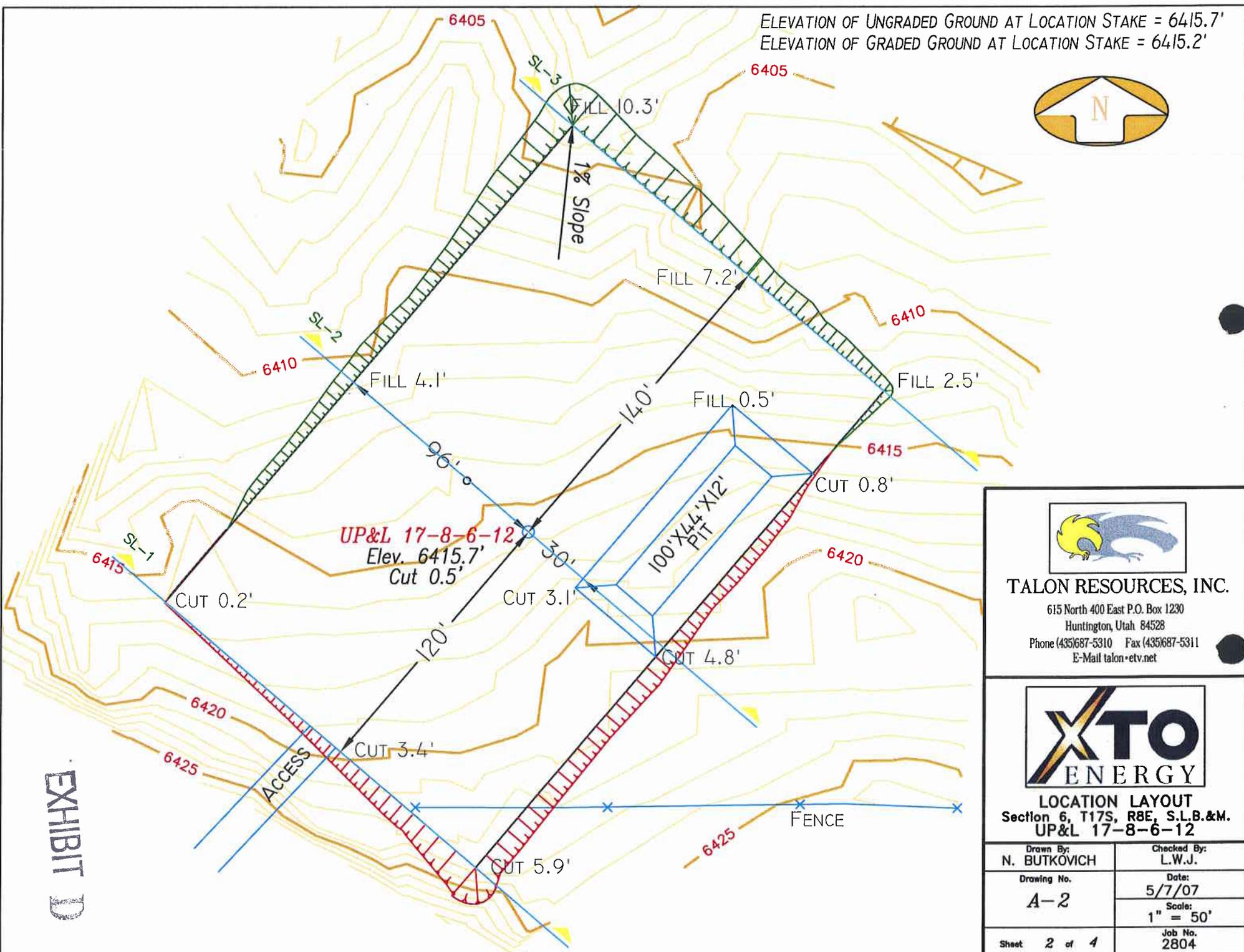
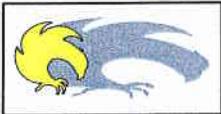


EXHIBIT D



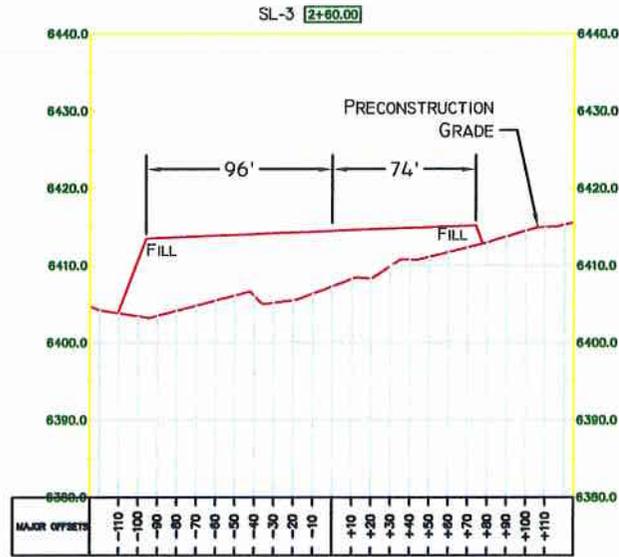
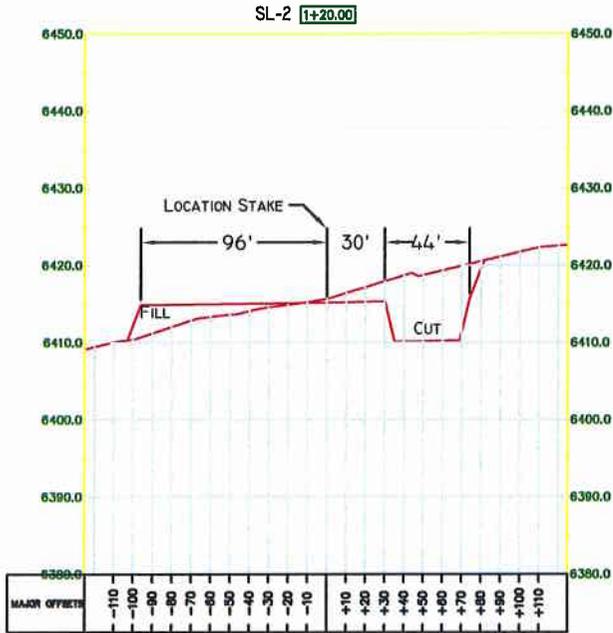
**TALON RESOURCES, INC.**  
 615 North 400 East P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@etv.net

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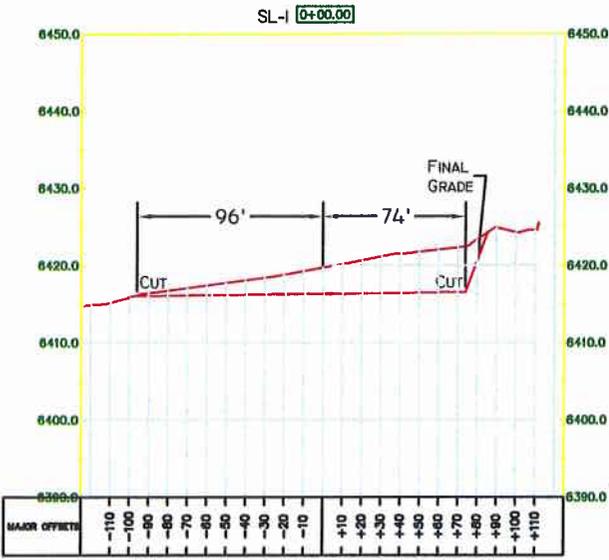
**LOCATION LAYOUT**  
 Section 6, T17S, R8E, S.L.B.&M.  
 UP&L 17-8-6-12

Drawn By: <b>N. BUTKOVICH</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>A-2</b>	Date: <b>5/7/07</b>
Sheet <b>2</b> of <b>4</b>	Scale: <b>1" = 50'</b>
	Job No. <b>2804</b>



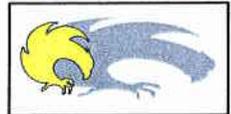
1" = 10'  
X-Section Scale  
1" = 40'

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



APPROXIMATE YARDAGES  
 (6") TOPSOIL STRIPPING = 820 CU. YDS.  
 TOTAL CUT (INCLUDING PIT) = 27,845 CU. YDS.  
 TOTAL FILL = 18,840 CU. YDS.

EXHIBIT A



**TALON RESOURCES, INC.**  
 615 North 400 East P.O. Box 1230  
 Huntington, Utah 84528  
 Phone (435)687-5310 Fax (435)687-5311  
 E-Mail talon@etv.net



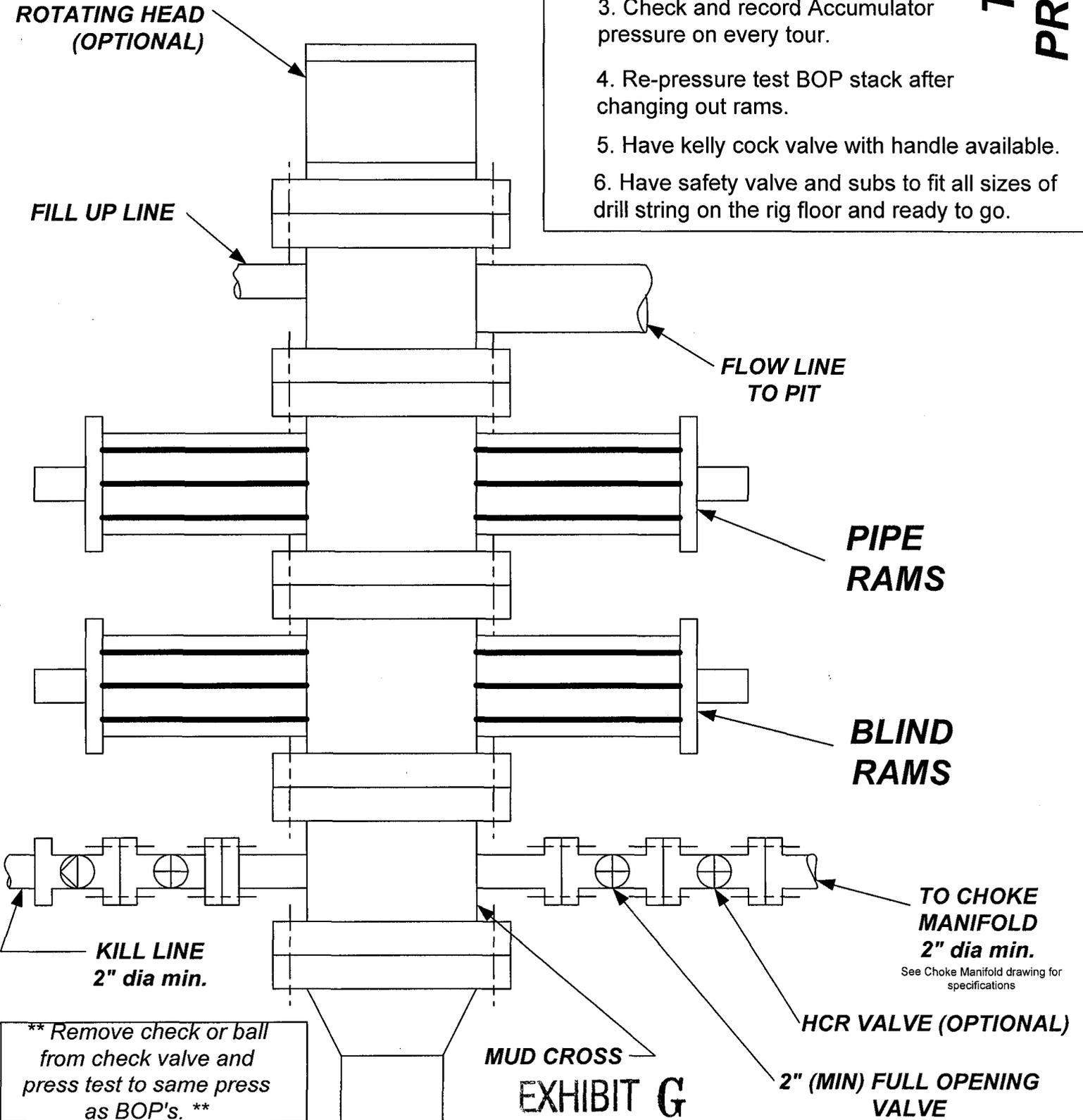
**TYPICAL CROSS SECTION**  
**Section 6, T17S, R8E, S.L.B.&M.**  
**UP&L 17-8-6-12**

Drawn By: <b>N. BUTKOVICH</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>C-1</b>	Date: <b>5/7/07</b>
	Scale: <b>1" = 100'</b>
Sheet <b>3</b> of <b>4</b>	Job No. <b>2804</b>

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

## TESTING PROCEDURE

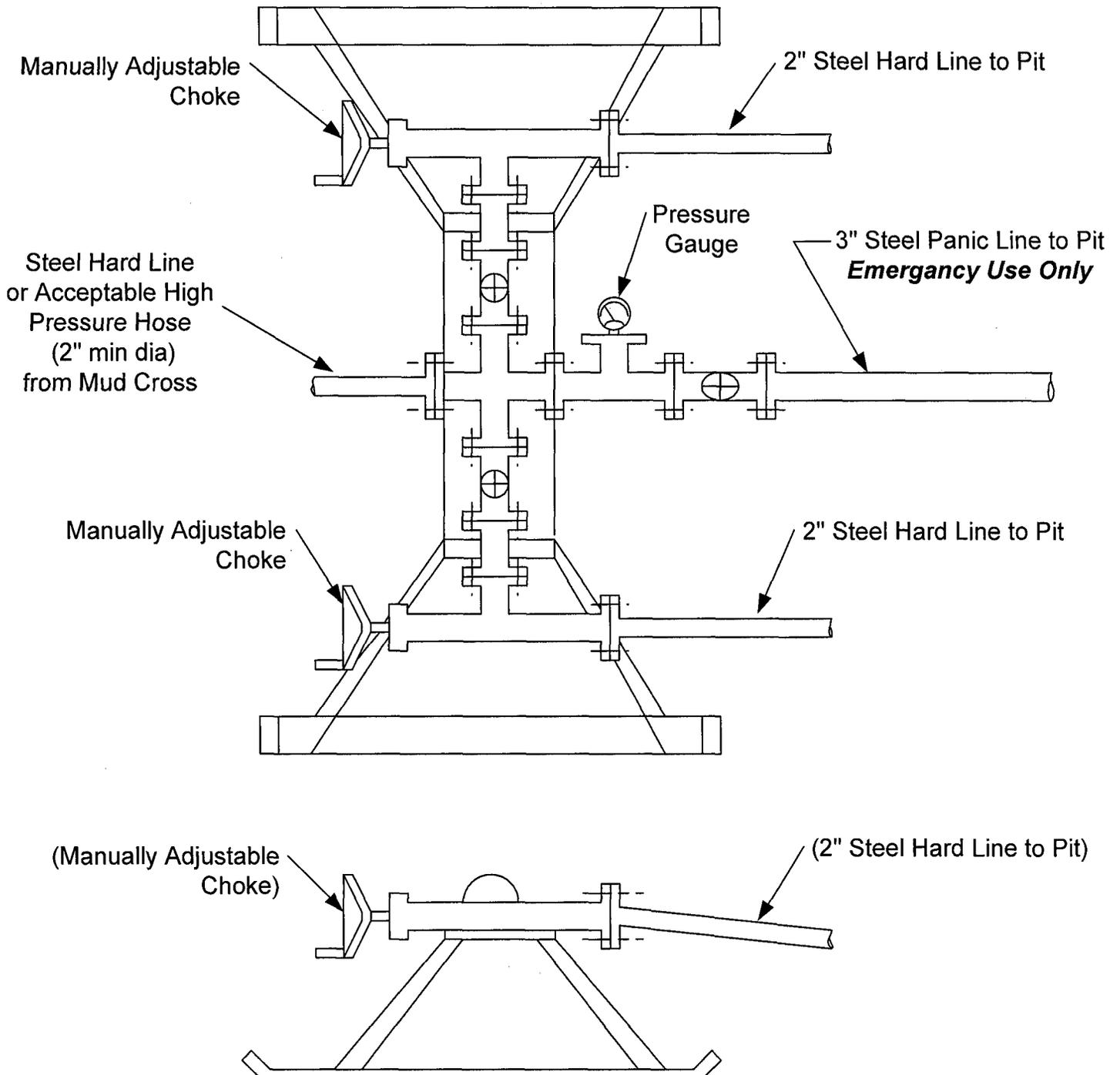
1. Test BOP after installation:  
 Pressure test BOP to 200-300 psig (low pressure) for 10 min.  
 Test BOP to Working Press or to 70% internal yield of surf csg (10 min) or which ever is less.
2. Test operation of (both) rams on every trip.
3. Check and record Accumulator pressure on every tour.
4. 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.



# CHOKES 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 G**

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 07/25/2007

API NO. ASSIGNED: 43-015-30724

WELL NAME: UP&L 17-8-6-12  
 OPERATOR: XTO ENERGY INC ( N2615 )  
 CONTACT: KYLA VAUGHAN

PHONE NUMBER: 505-324-1090

PROPOSED LOCATION:

SWNW 06 170S 080E  
 SURFACE: 2522 FNL 0621 FWL  
 BOTTOM: 2522 FNL 0621 FWL  
 COUNTY: EMERY  
 LATITUDE: 39.37437 LONGITUDE: -111.0746  
 UTM SURF EASTINGS: 493578 NORTHINGS: 4358116  
 FIELD NAME: BUZZARD BENCH ( 132 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DVD	10/23/07
Geology		
Surface		

LEASE TYPE: 3 - State  
 LEASE NUMBER: ML-46142  
 SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: FRSD  
 COALBED METHANE WELL? NO

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 *on*
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 245-8  
Eff Date: 4-25-01  
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS:

Needs Permit (08-15-07)

STIPULATIONS:

1- STATEMENT OF BASIS



# Application for Permit to Drill

## Statement of Basis

8/30/2007

Utah Division of Oil, Gas and Mining

Page 1

<b>APD No</b>	<b>API WellNo</b>	<b>Status</b>	<b>Well Type</b>	<b>Surf Ownr</b>	<b>CBM</b>
468	43-015-30724-00-00		GW	P	No
<b>Operator</b>	XTO ENERGY INC	<b>Surface Owner-APD</b>			
<b>Well Name</b>	UP&L 17-8-6-12	<b>Unit</b>	HUNTINGTON CBM		
<b>Field</b>	BUZZARD BENCH	<b>Type of Work</b>			
<b>Location</b>	SWNW 6 17S 8E S 2522 FNL 621 FWL GPS Coord (UTM) 493578E 4358116N				

### Geologic Statement of Basis

A review of the ground water resources for this location indicates that there are numerous points of diversion within a one mile radius of this well but no underground sources of water. A moderately permeable soil is developed on Quaternary alluvial fan deposits covering the Upper Portion of the Blue Gate Member of the Mancos Shale in Huntington Creek Canyon. The well may penetrate water saturated surface sediments adjacent to flowing Huntington Creek (~1,650' north). It is possible that the well will penetrate several sand units of the Emery Sandstone Member of the Mancos Shale. A fresh water/spud mud drilling fluid program is proposed for the surface casing interval. The proposed surface casing and cementing program should protect any near surface aquifers encountered during drilling. Water bearing sandstones encountered in the Emery Sandstone Member of the Mancos Shale should be afforded the protection of casing and cement. This may require extending the surface casing.

Chris Kierst  
APD Evaluator

8/28/2007  
Date / Time

### Surface Statement of Basis

On-site evaluation conducted August 15, 2007. In attendance: Bart Kettle-Division of Oil, Gas and Mining (DOGM), Ray Trujillo-XTO, Damien Jones-NGO, Chris Nielson-Nielson Construction, Glenn Pinterich-PacifiCorp Energy, Ray Peterson-Emery County and Allen Childs-Talon Resources. Invited and choosing not to attend: Ed Bonner-Trust Lands Administration and Jim Davis-Trust Lands Administration.

DOGM recommends that XTO Energy continue to coordinate with PacifiCorp Energy concerning surface issues. Emery County request that XTO Energy continue to coordinate with the county roads department on encroachment permits for access from county road and installation of pipelines and electrical lines. Drainage on the eastern side of the proposed well side requires diversion and rip-rap at the outlet point to prevent accelerated erosion of clay loam soils.

Bart Kettle  
Onsite Evaluator

8/15/2007  
Date / Time

### Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location and rip-rapped at outlet point.

# ON-SITE PREDRILL EVALUATION

## Utah Division of Oil, Gas and Mining

**Operator** XTO ENERGY INC  
**Well Name** UP&L 17-8-6-12  
**API Number** 43-015-30724-0 **APD No** 468 **Field/Unit** BUZZARD BENCH  
**Location:** 1/4,1/4 SWNW **Sec** 6 **Tw** 17S **Rng** 8E 2522 FNL 621 FWL  
**GPS Coord (UTM)** **Surface Owner**

### Participants

Bart Kettle-Division of Oil, Gas and Mining (DOG M), Ray Trujillo-XTO, Damien Jones-NGO, Chris Nielson-Nielson Construction, Glenn Pinterich-PacifiCorp Energy, Ray Peterson-Emery County and Allen Childs-Talon Resources

### Regional/Local Setting & Topography

Proposed project area is ~10 miles northwest of Huntington, located in Emery County Utah. Project site is surrounded by a series of sharp sandstone ledges cut by deep canyons along the eastern rim of the Wasatch Plateau. Drainages flow into Huntington Creek within a 500 feet and eventually to the Green River 60 miles away. Project site is located in a 12-14" precept zone part way up the eastern slope of the Wasatch Plateau. Regionally agriculture lands are located along the valley floor 5 miles to the east, and the top of the Wasatch Plateau is 5 miles to the west. With the exception of the Skyline drive portions of the Wasatch Plateau, regionally the climate is arid rangelands dominated by Salt Scrub shrub lands and Pinion/Juniper woodlands. Soils in the region are generally poorly developed, and moderate too highly erosive. Locally the proposed project site lies within lands owned by PacifiCorp Energy within 1/4 mile of the Huntington Power Plant.

### Surface Use Plan

#### **Current Surface Use**

Grazing  
Wildlfe Habitat  
Industrial

#### **New Road**

<b>Miles</b>	<b>Well Pad</b>	<b>Src Const Material</b>	<b>Surface Formation</b>
0.01	<b>Width</b> 170	Length 260	Onsite MNCS

**Ancillary Facilities** N

### Waste Management Plan Adequate? Y

### Environmental Parameters

**Affected Floodplains and/or Wetland** N

#### **Flora / Fauna**

Flora-limited understory, heavy P/J overstory.

Grass: None noted.

Forbs: Yellow flixweed, long leaf phlox, halogeton, Russian thistle.

Shrubs: Wyoming sage, four wing salt brush, Mormon tea.

Trees: Utah juniper, two needle pinion pine.

Other: None Noted

Fauna: Rocky mountain elk, mule deer, bobcat, cougar, raccoon, coyote, red fox use possible. Seasonal use by a host of song birds and raptors. Year long habitat for a host of small reptiles, mammals and birds.

**Soil Type and Characteristics**

Clay Loam-dish water red

**Erosion Issues** Y

**Sedimentation Issues** N

**Site Stability Issues**

**Drainage Diverson Required**

**Berm Required?**

**Erosion Sedimentation Control Required?**

**Paleo Survey Run?**

**Paleo Potential Observed?**

**Cultural Survey Run?**

**Cultural Resources?**

**Reserve Pit**

**Site-Specific Factors**

**Site Ranking**

<b>Distance to Groundwater (feet)</b>	>200	0
<b>Distance to Surface Water (feet)</b>	>1000	0
<b>Dist. Nearest Municipal Well (ft)</b>	1320 to 5280	5
<b>Distance to Other Wells (feet)</b>	300 to 1320	10
<b>Native Soil Type</b>	Mod permeability	10
<b>Fluid Type</b>	Fresh Water	5
<b>Drill Cuttings</b>	Normal Rock	0
<b>Annual Precipitation (inches)</b>	10 to 20	5
<b>Affected Populations</b>	<10	0
<b>Presence Nearby Utility Conduits</b>	Not Present	0

**Final Score** 35 1 **Sensitivity Level**

**Characteristics / Requirements**

**Closed Loop Mud Required?** Y

**Liner Required?** Y

**Liner Thickness** 12

**Pit Underlayment Required?** N

**Other Observations / Comments**

Proposed site is located along ash haul route coming from the Huntington Power Plant. Well site is located in close proximity to the Huntington Power Plant, no conflicts are anticipated.

Bart Kettle

8/15/2007

**Evaluator**

**Date / Time**

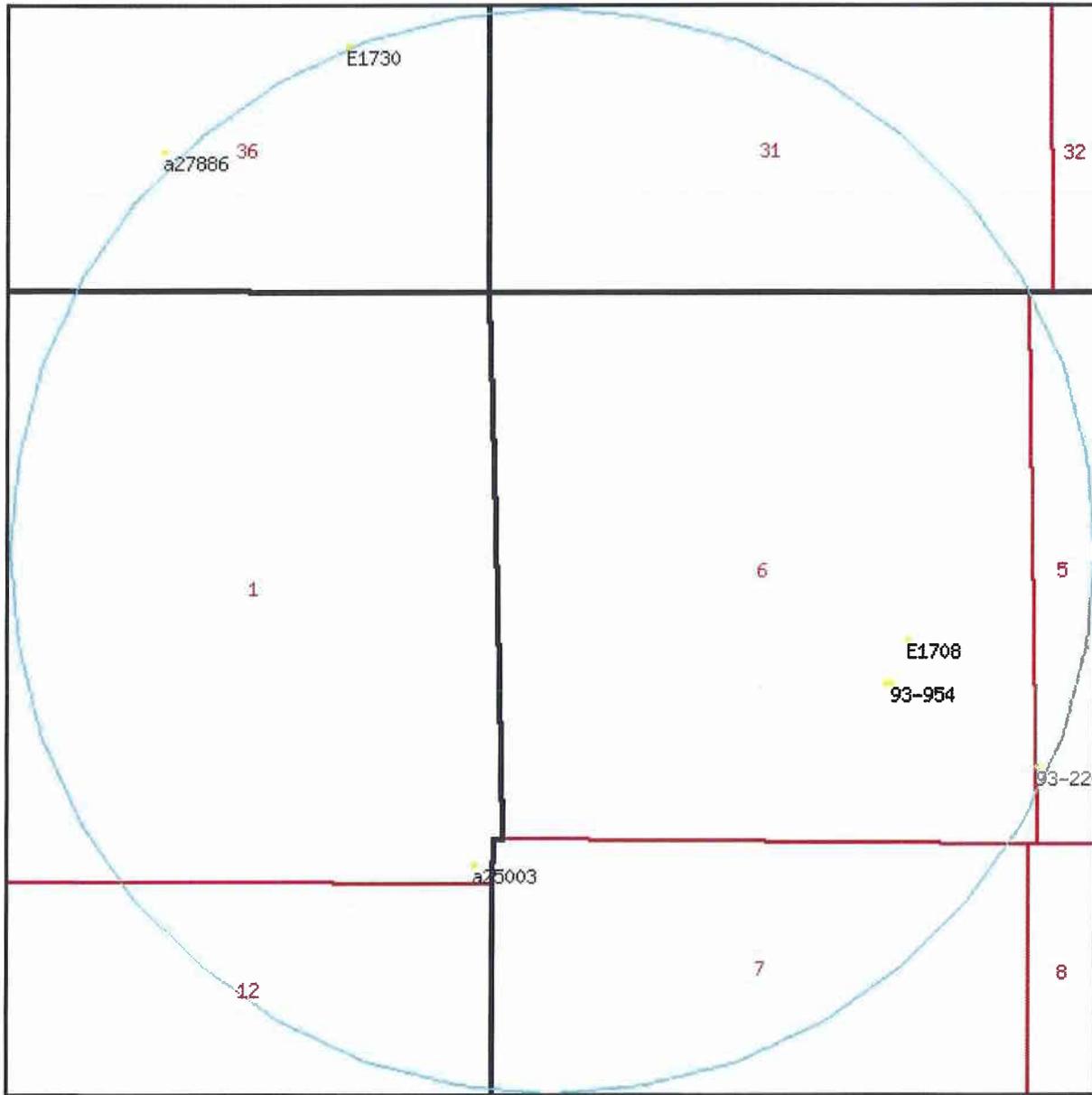

 Search


# Utah Division of Water Rights

## WRPLAT Program Output Listing

Version: 2007.04.13.01      Rundate: 08/28/2007 11:43 AM

Radius search of 5280 feet from a point S2522 E621 from the NW corner, section 06, Township 17S, Range 8E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,Sp status=U,A,P usetypes=all



0 700 1400 2100 2800 ft

**Water Rights**

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
<u>93-1140</u>	Surface N1572 W1466 SE 06 17S 8E SL		A	19220808	I	0.000	4000.000	HUNTINGTON-CLEVELAND IRRIGATION COMPANY  PO BOX 327
<u>93-2229</u>	Surface N760 0 SW 05 17S 8E SL		P	18790000	ISP	45.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY  P.O. BOX 327
<u>93-2230</u>	Surface N760 0 SW 05 17S 8E SL		P	18840000	ISP	77.250	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY  P.O. BOX 327
<u>93-2231</u>	Surface N760 0 SW 05 17S 8E SL		P	18880000	ISP	80.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY  P.O. BOX 327
<u>93-224</u>	Surface N760 0 SW 05 17S 8E SL		P	18750000	ISP	150.000	0.000	HUNTINGTON CLEVELAND IRRIGATION COMPANY  P.O. BOX 327
<u>93-954</u>	Surface N1565 W1430 SE 06 17S 8E SL		A	19620702	IS	75.000	0.000	USA BUREAU OF RECLAMATION -- PROVO AREA OFFICE  UPPER COLORADO REGION
<u>a25003</u>	Surface N190 W182 SE 01 17S 7E SL		A	20001010	S	0.000	1.000	PACIFICORP AN OREGON CORPORATION  1407 WEST NORTH TEMPLE SUITE 110
<u>a27886</u>	Underground N1350 E2150 SW 36 16S 7E SL		A	20030509	M	0.000	300.260	HUNTINGTON-CLEVELAND IRRIGATION COMPANY  P.O. BOX 327
<u>E1708</u>	Surface		A	19800915	IS	0.000	10.800	PACIFICORP DBA UTAH POWER & LIGHT COMPANY

S700 W1220 E4 06  
17S 8E SL

ATTN: CARLY BURTON

E1730

Underground

well  
info

A

19801209 O 0.330 240.000

PACIFICORP DBA UTAH POWER  
& LIGHT COMPANY

N2380 W1370 SE 36  
16S 7E SL

ATTN: CARLY BURTON

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)



Casing Schematic

Surface

BHP  $0.052(3980) \times 8.6 = 1780 \text{ psi}$   
anticipate  $< 1500 \text{ psi}$

9-5/8"  
MW 8.4  
Frac 19.3

Gas  $0.12(3980) = 478$   
 $1780 - 478 = 1302 \text{ psi, MAST}$

TOC @  
0.  
Surface  
300. MD

Blue Gate ✓

BOPE 2M ✓

Burst 3520  
70% 2464 psi

Max P @ surf. shoe  
 $- 22(3680) = 810$   
 $1780 - 810 = 970 \text{ psi}$

Test to 1000 psi ✓

Stop - surf. csg? o.v.

✓ Adequate 10/23/07

TOC @  
2855.

3520 Upper Ferron SS  
3550 Coal Zone  
3680 Lower Ferron SS

5-1/2"  
MW 8.6

Production  
3980. MD

Well name:

2007-09 XTO UP&L 17-8-6-12

Operator: XTO Energy, Inc.

String type: Surface

Project ID:

43-015-30724

Location: Emery County

**Design parameters:**

**Collapse**

Mud weight: 8.400 ppg  
Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 69 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 150 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure: 264 psi  
Internal gradient: 0.120 psi/ft  
Calculated BHP 300 psi

No backup mud specified.

**Tension:**

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

Tension is based on air weight.  
Neutral point: 263 ft

**Non-directional string.**

**Re subsequent strings:**

Next setting depth: 3,980 ft  
Next mud weight: 8.600 ppg  
Next setting BHP: 1,778 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	9.625	36.00	J-55	ST&C	300	300	8.796	130.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	2020	15.431	300	3520	11.73	11	394	36.48 J

Prepared by: Helen Sadik-Macdonald  
Div of Oil, Gas & Minerals

Phone: 801-538-5357  
FAX: 801-359-3940

Date: September 11, 2007  
Salt Lake City, Utah

**ENGINEERING STIPULATIONS:**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:

2007-09 XTO UP&L 17-8-6-12

Operator: XTO Energy, Inc.

String type: Production

Project ID:

43-015-30724

Location: Emery County

**Design parameters:**

**Collapse**

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

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 121 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 368 ft

**Burst:**

Design factor 1.00

Cement top: 2,855 ft

**Burst**

Max anticipated surface pressure: 902 psi  
Internal gradient: 0.220 psi/ft  
Calculated BHP 1,778 psi

No backup mud specified.

**Tension:**

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

**Non-directional string.**

Tension is based on air weight.  
Neutral point: 3,462 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3980	5.5	15.50	J-55	ST&C	3980	3980	4.825	531.9
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	1778	4040	2.272	1778	4810	2.71	62	202	3.27 J

Prepared by: Helen Sadik-Macdonald  
Div of Oil, Gas & Minerals

Phone: 801-538-5357  
FAX: 801-359-3940

Date: September 11, 2007  
Salt Lake City, Utah

**ENGINEERING STIPULATIONS:**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil Gas and Mining

JOHN R. BAZA  
Division Director

October 25, 2007

XTO Energy, Inc.  
2700 Farmington Ave.  
Farmington, NM 87401

Re: UP&L 17-8-6-12 Well, 2522' FNL, 621' FWL, SW NW, Sec. 6, 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 43-015-30724.

Sincerely,

  
Gil Hunt  
Associate Director

pab  
Enclosures

cc: Emery County Assessor  
SITLA

Operator: XTO Energy, Inc.  
Well Name & Number UP&L 17-8-6-12  
API Number: 43-015-30724  
Lease: ML-46142

Location: SW NW Sec. 6 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 action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

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

- Dan Jarvis at: (801) 538-5338 office (801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

#### 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.

Page 2

43-015-30724

October 25, 2007

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)

# DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: XTO Energy Inc.

Well Name: UP&L 17-8-6-12

API No: 43-015-30724 Lease Type: State/Fee

Section 06 Township 17S Range 08E County Emery

Drilling Contractor Pete Martin Drilling Rig # Rathole

### **SPUDDED:**

Date 5-25-08

Time 1:00 PM

How Dry

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

Reported by Rick A

Telephone # 505-486-1838

Date 5-29-08 Signed RM

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
4301530724	UP & L 17-8-6-12		SWNW	6	17S	8E	EMERY
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	13161	5/25/2008			5/29/08	
Comments: FRSD							

Well 2

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

Well 3

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

**ACTION CODES:**

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

WANETT MCCAULEY

Name (Please Print)

*Wanett McCauley*

Signature

FILE CLERK

5/28/2008

Title

Date

**RECEIVED**

MAY 28 2008

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well   Gas Well  Other

2. Name of Operator **XTO ENERGY INC.**

3a. Address  
**382 CR 3100, AZTEC, NM 87410**

3b. Phone No. (include area code)  
**505-333-3100**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2522' FNL & 621' FWL SWNW SEC 6, T17S, R8E, S**

5. Lease Serial No.  
**ML-46142**

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

7. If Unit or CA/Agreement, Name and/or No.  
**HUNNINGTON CBM**

8. Well Name and No.  
**UP&L 17-8-6-12**

9. API Well No.  
**4301530724**

10. Field and Pool, or Exploratory Area  
**BUZZ BENCH/FERRON SS**

11. County or Parish, State  
**EMERY, UT**

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

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

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

**XTO Energy Inc. spudded 22" conductor hole @ 13:00 hrs, 5/25/2008 and drilled to 90'. Set 14" conductor csg @ 90' and cemented to surface w/ 8.5 yds Redimix cement.**

**Drilling ahead. . . .**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**WANETT MCCAULEY**

Title

**FILE CLERK**

Signature

*Wanett McCauley*

Date

**05/28/2008**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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

(Instructions on page 2)

**RECEIVED**

**MAY 30 2008**

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

*DOG M Copy*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>ML 46142</b>
2. Name of Operator <b>XTO Energy Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>382 CR 3100 Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-333-3100</b>	7. If Unit or CA/Agreement, Name and/or No. <b>HUNTINGTON CEM</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2522' ENL &amp; 621' FWL SWNW SEC 6-T17S-R8E SALT LAKES MERIDIAN</b>		8. Well Name and No. <b>UP &amp; L 17-8-6-12</b>
		9. API Well No. <b>43-015-30724</b>
		10. Field and Pool, or Exploratory Area <b>BUZZARD BENCH FERRON SANDSTONE</b>
		11. County or Parish, State <b>EMERY UT</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>MAY '08</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>MONTHLY REPORTING</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Attached is XTO Energy's monthly report for the period of 05/01/2008 thru 05/31/2008.

**RECEIVED**  
**JUN 06 2008**  
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>WANETT MCCAULEY</b>	Title <b>FILE CLERK</b>
Signature <i>Wanett McCauley</i>	Date <b>06/03/2008</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

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

*DOGM COPY*

**EMERY**

**UP & L 17-08-06-12**

LOCATION : SWNW, Sec 6, T17S, R8E  
CONTRACTOR: Pete Martin Drilling, 5  
WI %:  
AFE#: 712539  
API#: 43015307240000  
DATE FIRST RPT: 5/26/2008

DATE: 5/26/2008  
OPERATION: Drill cond hole  
DFS: 0.71                      Footage Made:                      Measured Depth:  
MW:                              VISC:  
WOB:                             RPM:  
DMC:                             CMC:                             DWC:                             750                             CWC:                             750  
TIME DIST: (1.00) MIRU. (4.00) Drilling 22" conductor hole to 40'.

DATE: 5/27/2008  
OPERATION: W/O cement trucks  
DFS: 1.71                      Footage Made:                      Measured Depth:  
MW:                              VISC:  
WOB:                             RPM:  
DMC:                             CMC:                             DWC:                             1,500.00                      CWC:                             2,250.00  
TIME DIST: (1.00) Waiting for the crew to arrive. (5.00) Drilling 40 - 90'. (1.00) W/O Welder. (1.00) Ran 90' of 14" conductor pipe.. (1.00) Riggd down. Will cement tomorrow after the holiday..

DATE: 5/28/2008  
OPERATION: WOC  
DFS: 3.13                      Footage Made:                      Measured Depth:  
MW:                              VISC:  
WOB: 3                           RPM:  
DMC:                             CMC:                             DWC:                             1,500.00                      CWC:                             3,750.00

DATE: 5/29/2008  
OPERATION: Running Surface casing  
DFS: 3.71                      Footage Made: 240                      Measured Depth: 330  
MW:                              VISC:  
WOB: 3                           RPM:  
DMC:                             CMC:                             DWC:                             14,902.00                      CWC:                             18,652.00  
TIME DIST: (1.50) MIRU. (2.50) Drilling 90 - 180. (7.00) W/O Hydraulic system. (2.50) Drilling 180 - 330. (0.75) Circulate and clean the hole. (1.25) L/D the drill rods and BHA. (0.50) Running 9 5/8 Surface casing.

DATE: 5/30/2008  
OPERATION: W/O drilling rig  
DFS: 4.71                      Footage Made: 0                      Measured Depth: 330  
MW:                              VISC:  
WOB:                             RPM:  
DMC:                             CMC:                             DWC:                             35,300.00                      CWC:                             53,952.00  
TIME DIST: (1.00) Ran 7 joints of 9 5/8, 36#, J-55, ST&C casing. Landed @ 300.5'. (0.50) Pumped 20 Bbl. of H2O/ 20 Bbl. gel/ 36 Bbl. of cement . Displaced W/ 23 Bbl. of H2O. Circulated 13 Bbl. of cement to the pit. Plug Down @ 07:30 5/29/08.

**Farmington Well Workover Report**

<b>UP &amp; L</b>	<b>Well # 017-08-06-12</b>
-------------------	----------------------------

**Objective:** Facilities

**First Report:** 05/26/2008

**5/27/08** First rpt for AFE # 712539 to drl & compl well. Recd approved APD ST of UT 11-01-07. Notify Bart Kettle 4-15-08 of intent to st loc /road const. MIRU Nielson Const. Std const of loc pad & acc road const on 4-28/08. Const of road & PL ROW in prog. Susp rpts pending further activity.

---

**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 46142</b>
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>			7. UNIT or CA AGREEMENT NAME: <b>HUNNINGTON CBM</b>
3. ADDRESS OF OPERATOR: 382 CR 3100                      CITY <b>AZTEC</b> STATE <b>NM</b> ZIP <b>87410</b>			8. WELL NAME and NUMBER: <b>UP&amp;L 17-8-6-12</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2522' FNL &amp; 621' FWL</b>		9. API NUMBER: <b>4301530724</b>	10. FIELD AND POOL, OR WILDCAT: <b>BUZZ BENCH/FERRON SS</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWNW 6    17S 8E    S</b>			COUNTY: <b>EMERY</b>  STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> 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: <b>JUNE '08 MONTHLY REPORT</b>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>6/30/2008</b>			

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

XTO Energy has nothing to report on this well for the period of 06/01/2008 thru 06/30/2008.

**RECEIVED**  
**JUL 07 2008**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <b>WANETT MCCAULEY</b>	TITLE <b>FILE CLERK</b>
SIGNATURE <i>Wanett McCauley</i>	DATE <b>7/1/2008</b>

(This space for State use only)

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<b>1. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 46142
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
<b>3. ADDRESS OF OPERATOR:</b> 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: HUNTINGTON CBM
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: UP&L 17-8-6-12
<b>4. LOCATION OF WELL</b> FOOTAGES AT SURFACE: 2522' FNL & 621' FWL COUNTY: EMERY		9. API NUMBER: 4301530724
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: BUZZ BENCH/FERRON SS

**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: 7/31/2008	<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: JULY '08 MONTHLY REPORT
	<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 XTO Energy's monthly report for the period of 07/01/2008 thru 07/31/2008.

**RECEIVED**  
**AUG 11 2008**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>WANETT MCCAULEY</u>	TITLE <u>FILE CLERK</u>
SIGNATURE <u><i>Wanett McCauley</i></u>	DATE <u>8/4/2008</u>

(This space for State use only)

EXECUTIVE SUMMARY REPORT

7/1/2008 - 7/31/2008  
Report run on 8/2/2008 at 1:06 PM

UP & L 17-08-06-12 - Buzzards Bench, 06, 17S, 08E, Emery, Utah, , Orangeville,  
AFE: 712539

Objective: Drill & Complete a Ferron coal gas well

7/9/2008 MIRURT, Nipple up BOP, Lay blooie line, Pressure test BOP, Pick up BHA, Trip  
in the hole, Drill out cement shoe  
MIRURT, Nipple up BOP, Lay blooie line, Pressure Test BOP, Pick up BHA, Trip  
in the hole, Drill out cement shoe

=====  
7/10/2008 Drlg Cmt, Drlg f/311' to 1227'.  
Finnsh Drlg Cmt and drill 8 3/4" f/311' to 1227' w/air mist. 2200 cfm. Survey  
@ 509', 3/4 deg. @ 1007', 1/2 deg.

=====  
7/11/2008 Drlg f/1227' to 2305'. Trip out float sub for surveys.  
Drlg w/mist: 1800 cfm, 15 bbl/hr water and 5 gph soap. Surveys: 1509' 1 deg,  
2005' 1 deg.

=====  
7/12/2008 Drlg f/2305' to 3539'. Trip out float for surveys.  
Drlg w/mist, 1800 cfm, 18 bbl/hr water and 5 gph soap. Surveys @ 2508', 1/4  
deg. @ 3008' 1/2 deg.

=====  
7/13/2008 Drlg f/3539' to 3974' TD. Trips for float sub, surveys. Spot 80 bbl 3% kcl on  
bottom, Lay down drill pipe and BHA. Open hole logs.  
Drlg w/mist, 1800 cfm, 18 bbl/hr water, 5 gph soap. Surveys @ 3508', 1 3/4  
deg, @ 3942', 2 deg. Loggers TD @ 3923. Left voice mail w/Bart Kettle - Utah  
oil & gas. of prod. csg and cmt jobs @ 17:28, 7/12/08.

=====  
7/14/2008 Open hole log, Run 5.5" Csg, Cmt, Nipple down, Set slips, Cut of Csg and  
clean pits.  
Ran 89 jts of 5 1/2" S-80, 17# Csg, total of 3963.' set @ 3961'. Cmt lead  
w/75 sx, 55 bbl, 10.5 ppg 'Super Coal Blend". Cmt tail w/160 sx, 50 bbl, 13.5  
"Super Coal Blend". Plug down @ 17:53, 7-13-08. set 140K on csg slips. Rig  
released @ 24:00, Midnight 7-13-08  
=====

**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 46142</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: <b>HUNTINGTON CBM</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>UP&amp;L 17-8-6-12</b>
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		9. API NUMBER: <b>4301530724</b>
3. ADDRESS OF OPERATOR: <b>382 CR 3100</b> CITY <b>AZTEC</b> STATE <b>NM</b> ZIP <b>87410</b>	PHONE NUMBER: <b>(505) 333-3100</b>	10. FIELD AND POOL, OR WILDCAT: <b>BUZZ BENCH/FERRON SS</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2522' FNL &amp; 621' FWL</b>		COUNTY: <b>EMERY</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWNW 6 17S 8E S</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: <b>8/31/2008</b>	<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>AUGUST '08</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<b>MONTHLY REPORT</b>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Attached is XTO Energy's monthly report for the period of 8/01/2008 thru 8/31/2008.

NAME (PLEASE PRINT) <b>WANETT MCCAULEY</b>	TITLE <b>FILE CLERK</b>
SIGNATURE	DATE <b>9/3/2008</b>

(This space for State use only)

**RECEIVED**  
**SEP 08 2008**  
DIV. OF OIL, GAS & MINING

EXECUTIVE SUMMARY REPORT

8/1/2008 - 8/31/2008  
Report run on 9/2/2008 at 4:20 PM

UP & L 17-08-06-12 - Buzzards Bench, 06, 17S, 08E, Emery, Utah, , Orangeville,  
AFE: 712539

Objective: Drill & Complete a Ferron coal gas well

8/25/2008 Cont rpt for AFE # 712539 to D & C Ferron Coal fr/7-18-08 to 8-26-08. Set & fill 8 - 500 bbl frac tks. Fill each w/500 BFW. MIRU JW WL. RIH w/ 4" Slick Csg Gun. Perf Ferron Coal w/3 JSPF fr/3,518' - 3,519', 3,538' - 3,542', 3,569' - 3,577', 3,618' - 3,620', 3,622' - 3,624'. (33 holes, 22.7 gm, .41" dia, 120 deg ph). All dpts correlated fr/CNL/GR log ran on 7-13-08. POH & LD csg guns. SWI. RDMO WLU. SDFN

===== UP & L 17-08-06-12 =====

8/26/2008 SICP 0 psig. MIRU JW WL. RIH w/dump blr & dmpd 10 gals 28 % HCL @ 3,622'. POH & LD dump blr. RDMO WLU. MIRU CAL FRAC frac crew. Ac Ferron Coal perfs fr/3,518' - 3,624' dwn 5-1/2 csg w/1000 gals 15% HCL at 5 BPM & 8 psig. Form BD @ 63 bpm & 1,450 psig. Frac Ferron Coal perfs fr/3,518' - 3,624' w/297 bbl slick wtr. 3,182 bbl DynAqua-1 frac fld carrying 96,00 lbs 20/40 Brady sd, & 84,820 lbs 16/30 Brady sd. Last 45,998 lbs 16-30 Brady sd ppd SiberProp coated. Frac Gradient 0.43. Flshd w/79 bbl Linear Gel, 3 bbbls short. Sd conc 0.30 - 5.00 ppg. SIPSI 0 psig. ATP 2,601 psig. AIR 56 bpm. Max TP 4,32 psig. Max IR 40 bpm. Max sd conc 5.00 ppg. 3,479 BLWTR. RD CAL FRAC. RDMO CAL FRAC. SWI. Susp rpts to further activit

===== UP & L 17-08-06-12 =====

8/29/2008 SICP 0 psig. MIRU BHWS #2. PU 4-3/4" fang mill & x-over sub. TIH w/BHA & 114 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. SWI & SDFHWE. 3,479 BLWTR.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML 46142**

**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:  
**HUNTINGTON CBM**

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

8. WELL NAME and NUMBER:  
**UP&L 17-8-6-12**

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

9. API NUMBER:  
**4301530724**

3. ADDRESS OF OPERATOR:  
382 CR 3100 CITY **AZTEC** STATE **NM** ZIP **87410**

PHONE NUMBER:  
**(505) 333-3100**

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

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: **2522' FNL & 621' FWL**

COUNTY: **EMERY**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **SWNW 6 17S 8E S**

STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <b>9/30/2008</b>	<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>SEPTEMBER '08</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<b>MONTHLY REPORT</b>

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

Attached is XTO Energy's monthly report for the period of 9/01/2008 thru 9/30/2008.

NAME (PLEASE PRINT) WANETT MCCAULEY TITLE FILE CLERK  
SIGNATURE *Wanett McCauley* DATE 10/3/2008

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**RECEIVED**

**OCT 06 2008**

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

EXECUTIVE SUMMARY REPORT

9/1/2008 - 9/30/2008  
Report run on 10/1/2008 at 2:51 PM

UP & L 17-08-06-12 - Buzzards Bench, 06, 17S, 08E, Emery, Utah, Huntington, Flowing

AFE: 712539

Objective: Drill & Complete a Ferron coal gas well

9/2/2008

SITP 6, SICP 6 psig. . TIH w/BHA & 1 jts 2-7/8" tbg tgd fill @ 3,811', 100' above PBTB( 3,912'). MIRU Tech Foam AFU estb CO, and CO sand to PBTB (3,912') . RDMO AFU. TOH w/8 jts 2-7/8" tbg. RU swb line made 7runs in 4 hr w/8 bbl wtr rec. TIH w/8 jts 2-7/8" tbg tag no fill. TOH w/10 jts 2-7/8 " tbg. SWI. SDFN. 3,470 BLWTR.

===== UP & L 17-08-06-12 =====

9/3/2008

SITP 0, SICP 150 psig. TIH w/10 jts 2-7/8" tbg, tgd no fill. TOH w/8 jts 2-7/8" tbg. RU swb tbs, made 5 runs in 2 hrs w/3 BLW recd. Cln fld smpls w/tr of sd. RD swb tbs & TIH w/8 jts 2-7/8" tbg, tgd no fill @ 3,912' (PBTB). LD 7 jts 2-7/8" tbg & TOH w/112 jts 2-7/8 " tbg. LD BHA. PU 2-7/8" OPMA, 1 jt 2-7/8" tbg, Cavins Desander, 4' x 2-7/8" tbg sub & 2-7/8" SN. TIH w/pmp BHA, 8 jts 2-7/8" tbg, 5-1/2"x 2-7/8" TAC & 104 jts 2-7/8" tbg. Set TAC @ 3,442'. Ld tbg w/2-7/8" donut tbg hgr in 12K tens. SN @ 3,707'. EOT @ 3,794'. PBTB @ 3,912'. Ferron Coal perfs fr/3,518' - 3,624'. ND BOP, NU WH. SWI & SDFN. 3,470 BLWTR.

===== UP & L 17-08-06-12 =====

9/4/2008

SITP 0, SICP 150 psig. PU & loaded Western pump 2-1/2" x 1-1/2" x 20' RHBC-DV pmp (XTO #152) w/1' X 1" stnr nip. TIH w/pmp, 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, 2 - 1-1/2" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 78 - 3/4" skr d w/3 molded guides pr rod, 61 - 7/8" skr d w/3 molded guides pr rod, 7/8" x 8', 6', 4', guided rod sub & 1-1/4" x 26' PR. Seated pmp. PT tbg to 1,000 psig w/7 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. GPA. SWO & clamped of rods for PU installation. RDMO. 3,477 BLWTR.

===== UP & L 17-08-06-12 =====

9/26/2008

The UP&L 17-08-06-12 was First Delivered to CDP at 9:30 a.m., Friday, 9/26/2008. Initial rate 102 MCFD, FLWTP 154, SICP 172, ppg 16 BWPD, 3440 BLWTR.

Record Clean Up

FORM 9

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
ML-46142

SUNDRY NOTICES AND REPORTS ON WELLS

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

Do not use this form for proposals to drill new wells, 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:  
HUNTINGTON CBM

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

8. WELL NAME and NUMBER:  
UP&L 17-8-6-12

2. NAME OF OPERATOR:  
XTO ENERGY INC.

9. API NUMBER:  
4301530724

3. ADDRESS OF OPERATOR:  
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:  
(505) 333-3100

10. FIELD AND POOL, OR WILDCAT:  
FERRON SS/BUZZ BENCH

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 2522' FNL & 621' FWL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit In Duplicate) Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/26/2008	<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: 1ST DELIVERY
	<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 first delivered this well to Questar @ 9:30 a.m., Friday, 9/26/2008. IFR of 102 MCFD.

RECEIVED  
OCT 09 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) WANETT MCCAULEY

TITLE FILE CLERK

SIGNATURE *Wanett McCauley*

DATE 10/9/2008

(This space for State use only)

**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 46142</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: <b>HUNTINGTON CBM</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: <b>UP&amp;L 17-8-6-12</b>	
2. NAME OF OPERATOR: <b>XTO ENERGY INC.</b>		9. API NUMBER: <b>4301530724</b>	
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY <b>AZTEC</b> STATE <b>NM</b> ZIP <b>87410</b>		PHONE NUMBER: <b>(505) 333-3100</b>	10. FIELD AND POOL, OR WILDCAT: <b>BUZZ BENCH/FERRON SS</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2522' FNL &amp; 621' FWL</b>			COUNTY: <b>EMERY</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWNW 6 17S 8E S</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: <b>10/31/2008</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: <b>OCTOBER 08</b>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<b>MONTHLY REPORT</b>

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

XTO Energy Inc. has nothing to report for the period of 10/01/2008 thru 10/31/2008.

**RECEIVED**

**NOV 10 2008**

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <b>JENNIFER M. HEMBRY</b>	TITLE <b>FILE CLERK</b>
SIGNATURE <i>Jennifer M. Hembry</i>	DATE <b>11/5/2008</b>

(This space for State use only)

**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: ML 46142
			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: HUNTINGTON CBM
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: UP&L 17-8-6-12
2. NAME OF OPERATOR: XTO ENERGY INC.			9. API NUMBER: 4301530724
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: BUZZ BENCH/FERRON SS	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2522' FNL & 621' FWL		COUNTY: EMERY	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S		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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: 11/30/2008	<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: DECEMBER 08 MONTHLY REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
XTO Energy Inc. has nothing to report for the period of 11/01/2008 thru 11/30/2008.

NAME (PLEASE PRINT) <u>JENNIFER M. HEMBRY</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE <u>Jennifer M. Hembry</u>	DATE <u>12/5/2008</u>

(This space for State use only)

**RECEIVED**  
**DEC 09 2008**

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: ML 46142
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: HUNTINGTON CBM
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: HUNTINGTON CBM
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2522' FNL & 621' FWL		8. WELL NAME and NUMBER: UP&L 17-8-6-12
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S		9. API NUMBER: 4301530724
COUNTY: EMERY		10. FIELD AND POOL, OR WLD CAT: BUZZ BENCH/FERRON SS
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/31/2008	<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>DECEMBER 08</u> <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.  
XTO Energy Inc. has nothing to report for the period of 12/01/2008 thru 12/31/2008.

NAME (PLEASE PRINT) <u>JENNIFER M. HEMBRY</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE <u>Jennifer M. Hembry</u>	DATE <u>1/5/2009</u>

(This space for State use only)

**RECEIVED**  
**JAN 12 2009**

RECEIVED

JAN 27 2009

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

AMENDED REPORT FORM 8 (highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL 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: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410 PHONE NUMBER: (505) 333-3100

4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2522' FNL & 621' FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: AT TOTAL DEPTH: SAME

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46142

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

7. UNIT or CA AGREEMENT NAME: HUNTINGTON CBM

8. WELL NAME and NUMBER: UP & L 17-8-6-12

9. API NUMBER: 4301530724

10 FIELD AND POOL, OR WLD/CAT: BUZZARD BENCH FERRONSS

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 6 17S 8E S

12. COUNTY: EMERY 13. STATE: UTAH

14. DATE SPUNDED: 5/25/2008 15. DATE T.D. REACHED: 7/12/2008 16. DATE COMPLETED: 9/26/2008 ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL): 6,416' G.L.

18. TOTAL DEPTH: MD 3,974 TVD 19. PLUG BACK T.D.: MD 3,912 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) Dual Induction Guard Log/GR; Comp. Density Comp. Neutron/GR CBL/VDL CCL/GR 23. WAS WELL CORED? WAS DST RUN? DIRECTIONAL SURVEY?

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

Table with columns: 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

25. TUBING RECORD

Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

26. PRODUCING INTERVALS 27. PERFORATION RECORD

Table with columns: FORMATION NAME, TOP (MD), BOTTOM (MD), TOP (TVD), BOTTOM (TVD), INTERVAL (Top/Bot - MD), SIZE, NO. HOLES, PERFORATION STATUS

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

Table with columns: DEPTH INTERVAL, AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS: 30. WELL STATUS:

Electrical/Mechanical Logs, Geological Report, DST Report, Directional Survey, Sundry Notice for Plugging and Cement Verification, Core Analysis, Other

Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 9/26/2008		TEST DATE: 9/26/08		HOURS TESTED: IFR		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 102	WATER - BBL: 16	PROD. METHOD: Flowing
CHOKE SIZE:	TBG. PRESS. 154	CSG. PRESS. 172	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 102	WATER - BBL: 16	INTERVAL STATUS: Producing

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

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

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)
				EMERY SANDSTONE	342
				LOWER BLUEGATE SHALE	1,539
				UPPER FERRON SANDSTN	3,518
				LOWER FERRON SANDSTN	3,735
				TUNUNK SHALE	3,905

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) BARBARA A. NICOL TITLE REGULATORY CLERK  
 SIGNATURE Barbara A. Nicol DATE 1/22/2009

This report must be submitted within 30 days of

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

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

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

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

Phone: 801-538-5340  
 Fax: 801-359-3940

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> ML-46142	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>	
<b>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> UP and L 17-8-6-12	
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>9. API NUMBER:</b> 43015307240000	
<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> 2522 FNL 0621 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNW Section: 06 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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/19/2013  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input style="width: 100px;" type="text" value="Paraffin Treatment"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
<p>XTO Energy Inc. would like to file this record clean-up for the paraffin treatment performed on this well per the following: 12/19/2013: MIRU crane service. Unseat pmp. Conn chem pmp trk to 1" tbg tee vlv. Pmp 10 gal of paraffin dispersant. Disconn chem pmp trk. Conn hot oiler to 1" tbg tee vlv. Pmp 45 bbls of 220 deg frsh wtr. Disconn hot oiler. Reseat pmp. RDMO crane service. SWI and conn chem pmp trk to 2" backside csg vlv. Pmp 15 gal of paraffin dispersant. Disconn and release chem pmp trk. Conn hot oiler to 2" backside csg vlv. Pmp 45 of 220 deg frsh wtr. Disconn &amp; release hot oiler. RWTP. Ppg @ 1:30 p.m., ppg @ 102" x 7.5 SPM.</p>			
<b>NAME (PLEASE PRINT)</b> Barbara Nicol		<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/7/2014	

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
February 07, 2014**

<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-46142
		<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> UP and L 17-8-6-12
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>9. API NUMBER:</b> 43015307240000
<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> 2522 FNL 0621 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWNW Section: 06 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 checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/18/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

XTO Energy Inc. performed an acid treatment on this well per the following: 3/18/2015: MIRU acid pmp trk. Hold pre acid job safety meeting. SD PU & SI well @ 11:30 a.m. PT surf lines 1000 psig, gd test. Pmp 5 bbls TFW. Pmp 750 gl HCL 15% @ 3 BPM down TCA, 15 psi max presser, flshd w/40 bbl TFW. ISIP 0. RDMO acid pmp trk. Left well SI for 2 hrs. RWTP @ 1:15 p.m. ppg @ 102" x 7.5 SPM.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
March 31, 2015**

<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 303-397-3736	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 3/31/2015	