

August 31, 2006

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
RBU 18-19F

Surface Location: 650' FNL & 3,147' FWL, NE/4 NW/4,
Target Location: 50' FNL & 2,400' FEL, NW/4 NE/4,
Section 19, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM administered directional 20-acre in-field well. The location of the surface and target location as well as all points along the intended well bore path are not within 460 feet of the unit boundary or any uncommitted tracts. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining
Carla Christian, Dominion
Ken Secrest, Dominion

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DIV. OF OIL, GAS & MINING

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No. U 013769-A	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. River Bend Unit	
8. Lease Name and Well No. RBU 18-19F	
9. API Well No. 43-047-38550	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Natural Buttes
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	11. Sec., T. R. M. or Blk and Survey or Area Section 19, T10S, R20E, SLB&M
2. Name of Operator Dominion Exploration & Production, Inc.	12. County or Parish Uintah
3a. Address 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	13. State UT
3b. Phone No. (include area code) 405-749-5263	
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 650' FNL & 3,147' FWL, NE/4 NW/4, At proposed prod. zone 50' FNL & 2,400' FEL, NW/4 NE/4,	
14. Distance in miles and direction from nearest town or post office* 10.52 miles southwest of Ouray, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 650'	16. No. of acres in lease 791.86 acres
17. Spacing Unit dedicated to this well 20 acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 10'	19. Proposed Depth 8,550' TVD (8,824' MD)
20. BLM/BIA Bond No. on file WY 3322	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,123' GR	22. Approximate date work will start* 01/01/2007
	23. Estimated duration 14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature <u>Don Hamilton</u>	Name (Printed/Typed) Don Hamilton	Date 08/31/2006
Title Agent for Dominion		
Approved by (Signature) <u>Bradley G. Hill</u>	Name (Printed/Typed) BRADLEY G. HILL	Date 09-25-06
Title Office	ENVIRONMENTAL MANAGER	

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

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)

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Federal Approval of this
Action is Necessary

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Surb
610242x
4421493y
39.93827z
-109.709721

BHL
610517x
4421476y
39.939881
-109.706460

R
19
E

N00°33'06"W - 2667.57' (Meas.)

N00°26'08"W - 2661.05' (Meas.)

R
20
E

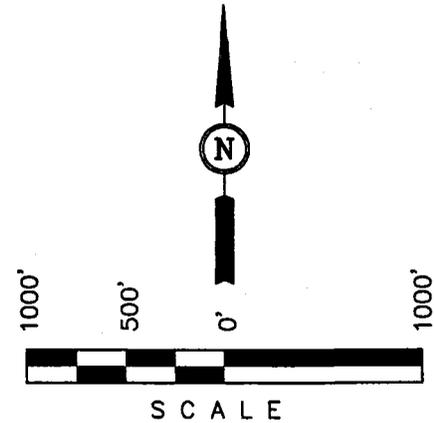
T10S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, RBU #18-19F, located as shown in the NE 1/4 NW 1/4 of Section 19, T10S, R20E, S.L.B.&M., Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



(NAD 83)
 LATITUDE = 39°56'17.78" (39.938272)
 LONGITUDE = 109°42'37.55" (109.710431)
 (NAD 27)
 LATITUDE = 39°56'17.91" (39.938308)
 LONGITUDE = 109°42'35.05" (109.709736)

1928 Brass Cap

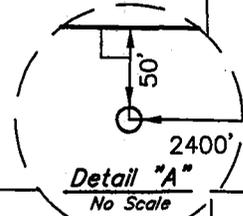
RBU #18-19F
 Elev. Graded Ground = 5123'

3147'
 LOT 1

LOT 2

1928 Brass Cap
 1.2' High, Pile
 of Stones, Steel
 Post

LOT 3



LOT 4

1928 Brass Cap
 0.6' High, Pile
 of Stones

1928 Brass Cap
 1.0' High, Pile
 of Stones

1928 Brass Cap
 0.7' High, Pile
 of Stones

N89°06'14"W - 3845.04' (Meas.)

1928 Brass Cap
 1.3' High, Pile
 of Stones

N89°07'58"W - 2630.66' (Meas.)

1928 Brass Cap
 1.2' High, Pile
 of Stones

Bottom Hole
 See Detail "A"

N01°06'00"W - 2646.09' (Meas.)

N01°05'02"W - 2648.03' (Meas.)

N89°26'11"W - 3901.98' (Meas.)

N89°25'35"W - 2628.25' (Meas.)

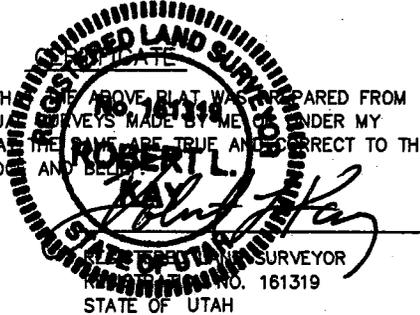
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

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

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



UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-14-06	DATE DRAWN: 07-20-06
PARTY B.B. T.A. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE DOMINION EXPLR. & PROD., INC	

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 18-19F
SHL: 650' FNL & 3147' FWL Section 19-10S-20E
BHL: 50' FNL & 2400' FEL Section 19-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,140'
Uteland Limestone	4,495'
Wasatch	4,655'
Chapita Wells	5,565'
Uteland Buttes	6,790'
Mesaverde	7,640'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	4,140'	Oil
Uteland Limestone	4,495'	Oil
Wasatch	4,655'	Gas
Chapita Wells	5,565'	Gas
Uteland Buttes	6,790'	Gas
Mesaverde	7,640'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	STC	0'	3,600'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,550'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

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DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 500'	8.4	Air foam mist, no pressure control
500' - 3,600'	8.6	Fresh water, rotating head and diverter
3,600' - 8,550'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this well will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

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DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary. Casing to be centralized with a total of 5 centralizers.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 3,600'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 15 centralizers.
- Cement to surface not required due to surface casing set deeper than normal.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>
					<u>Volume</u>	<u>Volume</u>
Lead	425	0'-3,100'	10.5 ppg	4.14 CFS	1005 CF	1,759 CF
Tail	254	3,100'-3,600'	15.6 ppg	1.2 CFS	174 CF	305 CF

Intermediate design volumes based on 75% excess of gauge hole.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
 Slurry yield: 4.14 cf/sack Slurry weight: 10.5 #/gal.
 Water requirement: 26.07 gal/sack
 Compressives @ 110°F: 72 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 46.5% fresh water.
 Slurry yield: 1.20 cf/sack Slurry weight: 15.6 #/gal.
 Pump Time: 1 hr. 5 min. @ 110 °F.
 Compressives @ 110 °F: 2,500 psi after 24 hours

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,550'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u>	<u>Cement</u>
					<u>Volume</u>	<u>Volume</u>
Lead	90	3,855'-4,655'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	780	4,655'-8,550'	13.0 ppg	1.75 CFS	675 CF	1350 CF

Production design volumes based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch +15%.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
 Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
 Water requirement: 17.71 gal/sack
 Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
 Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
 Water requirement: 9.09 gal/sack
 Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: January 1, 2007
 Duration: 14 Days



Dominion Exploration & Production

Field: Uintah County, Utah
 Site: RBU 18-19F
 Well: RBU18-19F
 Wellpath: Original Hole
 Plan: Plan #1



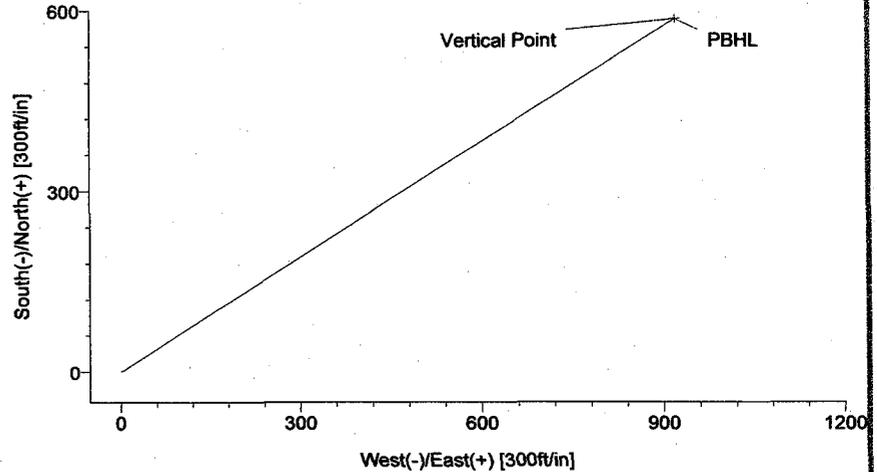
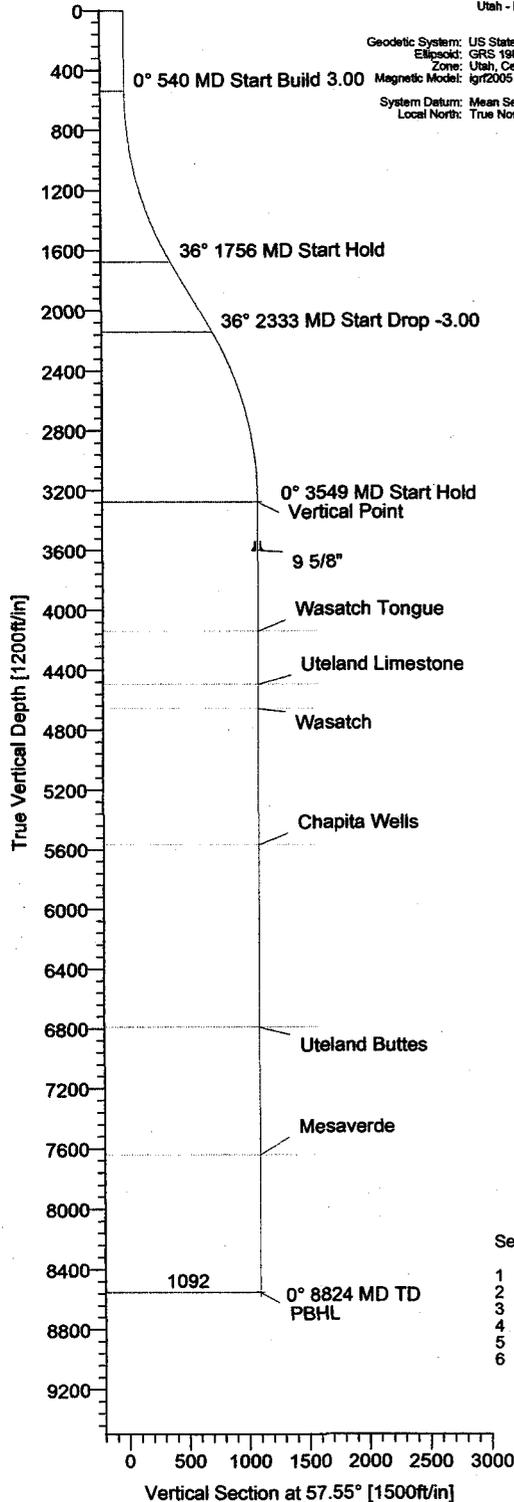
Azimuths to True North
 Magnetic North: 11.76°

Magnetic Field
 Strength: 52801nT
 Dip Angle: 65.90°
 Date: 8/23/2006
 Model: igr2005

FIELD DETAILS

Uintah County, Utah
 Utah - Natural Buttes
 USA

Geodetic System: US State Plane Coordinate System 1983
 Ellipsoid: GRS 1980
 Zone: Utah, Central Zone
 Magnetic Model: igr2005
 System Datum: Mean Sea Level
 Local North: True North



SITE DETAILS

RBU 18-19F
 Section 19: 10S-20E

Site Centre Latitude: 39°56'17.780N
 Longitude: 109°42'37.550W
 Ground Level: 5123.00
 Positional Uncertainty: 0.00
 Convergence: 1.15

FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	4140.00	4414.17	Wasatch Tongue
2	4495.00	4769.17	Uteland Limestone
3	4655.00	4929.17	Wasatch
4	5565.00	5839.17	Chapita Wells
5	6790.00	7064.17	Uteland Buttes
6	7640.00	7914.17	Mesaverde

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
Vertical Point	3275.00	585.81	921.18	39°56'23.570N	109°42'25.722W	Point
PBHL	8550.00	585.81	921.18	39°56'23.570N	109°42'25.722W	Point

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
RBU18-19F	0.00	0.00	7151273.23	2142159.84	39°56'17.780N	109°42'37.550W	N/A

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	57.55	0.00	0.00	0.00	0.00	0.00	0.00	
2	539.97	0.00	57.55	539.97	0.00	0.00	0.00	0.00	0.00	
3	1756.30	36.49	57.55	1675.73	200.91	315.93	3.00	57.55	374.41	
4	2332.84	36.49	57.55	2139.24	384.90	605.25	0.00	0.00	717.26	
5	3549.17	0.00	57.55	3275.00	585.81	921.18	3.00	180.00	1091.67	Vertical Point
6	8824.17	0.00	57.55	8550.00	585.81	921.18	0.00	57.55	1091.67	PBHL

Ryan Energy Technologies
 19510 Oil Center Blvd.
 Houston, TX 77072
 281-443-1414 Office
 281-443-1476 Fax



Plan: Plan #1 (RBU18-19F/Original Hole)
 Created By: Charlotte Sims Date: 8/23/2006
 Checked: _____ Date: _____
 Reviewed: _____ Date: _____
 Approved: _____ Date: _____

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Ryan Energy Technologies

Planning Report



Company: Dominion Exploration & Product
 Field: Uintah County, Utah
 Site: RBU 18-19F
 Well: RBU18-19F
 Wellpath: Original Hole

Date: 8/23/2006 Time: 15:40:38 Page: 1
 Co-ordinate(NE) Reference: Well: RBU18-19F, True North
 Vertical (TVD) Reference: SITE 5140.0
 Section (VS) Reference: Well (0.00N,0.00E,0.00Azi)
 Plan: Plan #1

Field: Uintah County, Utah
 Utah - Natural Buttes
 USA

Map System: US State Plane Coordinate System 1983
 Geo Datum: GRS 1980
 Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
 Coordinate System: Well Centre
 Geomagnetic Model: igrf2005

Site: RBU 18-19F

Section 19: 10S-20E

Site Position: Northing: 7151273.23 ft Latitude: 39 56 17.780 N
 From: Geographic Easting: 2142159.84 ft Longitude: 109 42 37.550 W
 Position Uncertainty: 0.00 ft North Reference: True
 Ground Level: 5123.00 ft Grid Convergence: 1.146 deg

Well: RBU18-19F

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 7151273.23 ft Latitude: 39 56 17.780 N
 +E/-W 0.00 ft Easting: 2142159.84 ft Longitude: 109 42 37.550 W
 Position Uncertainty: 0.00 ft

Wellpath: Original Hole

Drilled From: Surface
 Tie-on Depth: 0.00 ft
 Above System Datum: Mean Sea Level
 Declination: 11.762 deg
 Mag Dip Angle: 65.902 deg
 +E/-W Direction
 ft deg

Current Datum: SITE Height 5140.00 ft
 Magnetic Data: 8/23/2006
 Field Strength: 52801 nT
 Vertical Section: Depth From (TVD) +N/-S
 ft ft

0.00 0.00 0.00 0.00

Plan: Plan #1

Date Composed: 8/23/2006
 Version: 1
 Tied-to: From Surface

Principal: Yes

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	57.55	0.00	0.00	0.00	0.00	0.00	0.00	0.000	
539.97	0.00	57.55	539.97	0.00	0.00	0.00	0.00	0.00	0.000	
1756.30	36.49	57.55	1675.73	200.91	315.93	3.00	3.00	0.00	57.546	
2332.84	36.49	57.55	2139.24	384.90	605.25	0.00	0.00	0.00	0.000	
3549.17	0.00	57.55	3275.00	585.81	921.18	3.00	-3.00	0.00	180.000	Vertical Point
8824.17	0.00	57.55	8550.00	585.81	921.18	0.00	0.00	0.00	57.546	PBHL

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5500.00	0.00	57.55	5225.83	585.81	921.18	585.81	0.00	0.00	0.00	
5600.00	0.00	57.55	5325.83	585.81	921.18	585.81	0.00	0.00	0.00	
5700.00	0.00	57.55	5425.83	585.81	921.18	585.81	0.00	0.00	0.00	
5800.00	0.00	57.55	5525.83	585.81	921.18	585.81	0.00	0.00	0.00	
5839.17	0.00	57.55	5565.00	585.81	921.18	585.81	0.00	0.00	0.00	Chapita Wells
5900.00	0.00	57.55	5625.83	585.81	921.18	585.81	0.00	0.00	0.00	
6000.00	0.00	57.55	5725.83	585.81	921.18	585.81	0.00	0.00	0.00	
6100.00	0.00	57.55	5825.83	585.81	921.18	585.81	0.00	0.00	0.00	
6200.00	0.00	57.55	5925.83	585.81	921.18	585.81	0.00	0.00	0.00	
6300.00	0.00	57.55	6025.83	585.81	921.18	585.81	0.00	0.00	0.00	
6400.00	0.00	57.55	6125.83	585.81	921.18	585.81	0.00	0.00	0.00	
6500.00	0.00	57.55	6225.83	585.81	921.18	585.81	0.00	0.00	0.00	
6600.00	0.00	57.55	6325.83	585.81	921.18	585.81	0.00	0.00	0.00	
6700.00	0.00	57.55	6425.83	585.81	921.18	585.81	0.00	0.00	0.00	
6800.00	0.00	57.55	6525.83	585.81	921.18	585.81	0.00	0.00	0.00	



Ryan Energy Technologies

Planning Report



Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU 18-19F
Well: RBU18-19F
Wellpath: Original Hole

Date: 8/23/2006 **Time:** 15:40:38
Co-ordinate(NE) Reference: Well: RBU18-19F, True North
Vertical (TVD) Reference: SITE 5140.0
Section (VS) Reference: Well (0.00N,0.00E,0.00Azi)
Plan: Plan #1

Page: 2

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
6900.00	0.00	57.55	6625.83	585.81	921.18	585.81	0.00	0.00	0.00	
7000.00	0.00	57.55	6725.83	585.81	921.18	585.81	0.00	0.00	0.00	
7064.17	0.00	57.55	6790.00	585.81	921.18	585.81	0.00	0.00	0.00	Uteland Buttes
7100.00	0.00	57.55	6825.83	585.81	921.18	585.81	0.00	0.00	0.00	
7200.00	0.00	57.55	6925.83	585.81	921.18	585.81	0.00	0.00	0.00	
7300.00	0.00	57.55	7025.83	585.81	921.18	585.81	0.00	0.00	0.00	
7400.00	0.00	57.55	7125.83	585.81	921.18	585.81	0.00	0.00	0.00	
7500.00	0.00	57.55	7225.83	585.81	921.18	585.81	0.00	0.00	0.00	
7600.00	0.00	57.55	7325.83	585.81	921.18	585.81	0.00	0.00	0.00	
7700.00	0.00	57.55	7425.83	585.81	921.18	585.81	0.00	0.00	0.00	
7800.00	0.00	57.55	7525.83	585.81	921.18	585.81	0.00	0.00	0.00	
7900.00	0.00	57.55	7625.83	585.81	921.18	585.81	0.00	0.00	0.00	
7914.17	0.00	57.55	7640.00	585.81	921.18	585.81	0.00	0.00	0.00	Mesaverde
8000.00	0.00	57.55	7725.83	585.81	921.18	585.81	0.00	0.00	0.00	
8100.00	0.00	57.55	7825.83	585.81	921.18	585.81	0.00	0.00	0.00	
8200.00	0.00	57.55	7925.83	585.81	921.18	585.81	0.00	0.00	0.00	
8300.00	0.00	57.55	8025.83	585.81	921.18	585.81	0.00	0.00	0.00	
8400.00	0.00	57.55	8125.83	585.81	921.18	585.81	0.00	0.00	0.00	
8500.00	0.00	57.55	8225.83	585.81	921.18	585.81	0.00	0.00	0.00	
8600.00	0.00	57.55	8325.83	585.81	921.18	585.81	0.00	0.00	0.00	
8700.00	0.00	57.55	8425.83	585.81	921.18	585.81	0.00	0.00	0.00	
8800.00	0.00	57.55	8525.83	585.81	921.18	585.81	0.00	0.00	0.00	
8824.17	0.00	57.55	8550.00	585.81	921.18	585.81	0.00	0.00	0.00	PBHL

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec	← Longitude → Deg Min Sec
Vertical Point			3275.00	585.81	921.18	7151877.352143069.12		39 56 23.570 N	109 42 25.722 W
-Plan hit target									
PBHL			8550.00	585.81	921.18	7151877.352143069.12		39 56 23.570 N	109 42 25.722 W
-Plan hit target									

Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
3874.17	3600.00	9.625	12.250	9 5/8"

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
4414.17	4140.00	Wasatch Tongue		0.00	0.00
4769.17	4495.00	Uteland Limestone		0.00	0.00
4929.17	4655.00	Wasatch		0.00	0.00
5839.17	5565.00	Chapita Wells		0.00	0.00
7064.17	6790.00	Uteland Buttes		0.00	0.00
7914.17	7640.00	Mesaverde		0.00	0.00

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 18-19F
SHL: 650' FNL & 3147' FWL Section 19-10S-20E
BHL: 50' FNL & 2400' FEL Section 19-10S-20E
Uintah County, UT

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

The BLM onsite inspection for the referenced well was conducted on Thursday, August 10, 2006 at approximately 10:00 am. In attendance at the onsite inspection were the following individuals:

Karl Wright	Nat. Res. Prot. Spec.	Bureau of Land Management – Vernal
Brandon McDonald	Wildlife Biologist	Bureau of Land Management – Vernal
Ken Secrest	Field Foreman	Dominion E & P, Inc.
Brandon Bowthorpe	Surveyor	Uintah Engineering & Land Surveying
Billy McClure	Foreman	LaRose Construction
Randy Jackson	Foreman	Jackson Construction
Don Hamilton	Agent	Buys & Associates, Inc.

1. Existing Roads:

- a. No upgrades to existing roads and no new roads are proposed at this time since access will utilize the existing road to the existing well site.
- b. The proposed well site is located approximately 10.52 miles south of Ouray, UT.
- c. Directions to the proposed well site have been attached at the end of Exhibit B.
- d. The use of roads under State and County Road Department maintenance are necessary to access the River Bend Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- e. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to any State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal right-of-way is not anticipated for the access road or utility corridor since both are located within the existing River Bend Unit boundary and both utilize entirely existing disturbance.

2. Planned Access Roads:

- a. The proposed well utilizes the existing wellsite RBU 3-19F with no new access proposed.
- b. **An access road re-route will be established around the existing well site to provide uninterrupted access to the RBU 6-19F during the drilling and completion phase of the proposed well.**
- c. The operator will be responsible for all maintenance of the existing access road including drainage structures.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown or Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- f. No new pipeline corridors are proposed at this time since gas transportation will utilize the existing pipeline network to the existing well site.
- g. **The existing pipeline will be upgrade to 10" or less, as needed, from the proposed well to the existing Compressor #4 to provide additional production transportation capacity from the proposed 20 acre in-field wells.**
- h. The upgraded gas pipeline will be a 10" or less steel surface line within a 20' wide utility

corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction.

- i. Dominion intends on installing the upgraded pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as

necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.

- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northeast.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.

- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured.
 - b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
 - 1. Crested Wheat Grass (4 lbs / acre)
 - 2. Needle and Thread Grass (4 lbs / acre)
 - 3. Rice Grass (4 lbs / acre)
 - c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. An access road reroute and a pipeline upgrade are proposed with this application.
 - d. Fill generated from the upgrade of the well site and access road reroute will not be allowed to reach the bottom of the small drainage east of the well site.

13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Ken Secrest	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

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 exists; 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 Dominion Exploration & Production, 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 under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 8-31-06

DOMINION EXPLR. & PROD., INC.

RBU #23-19F & #18-19F

SECTION 19, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE EXISTING #3-19FX AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.7 MILES.

DOMINION EXPLR. & PROD., INC.

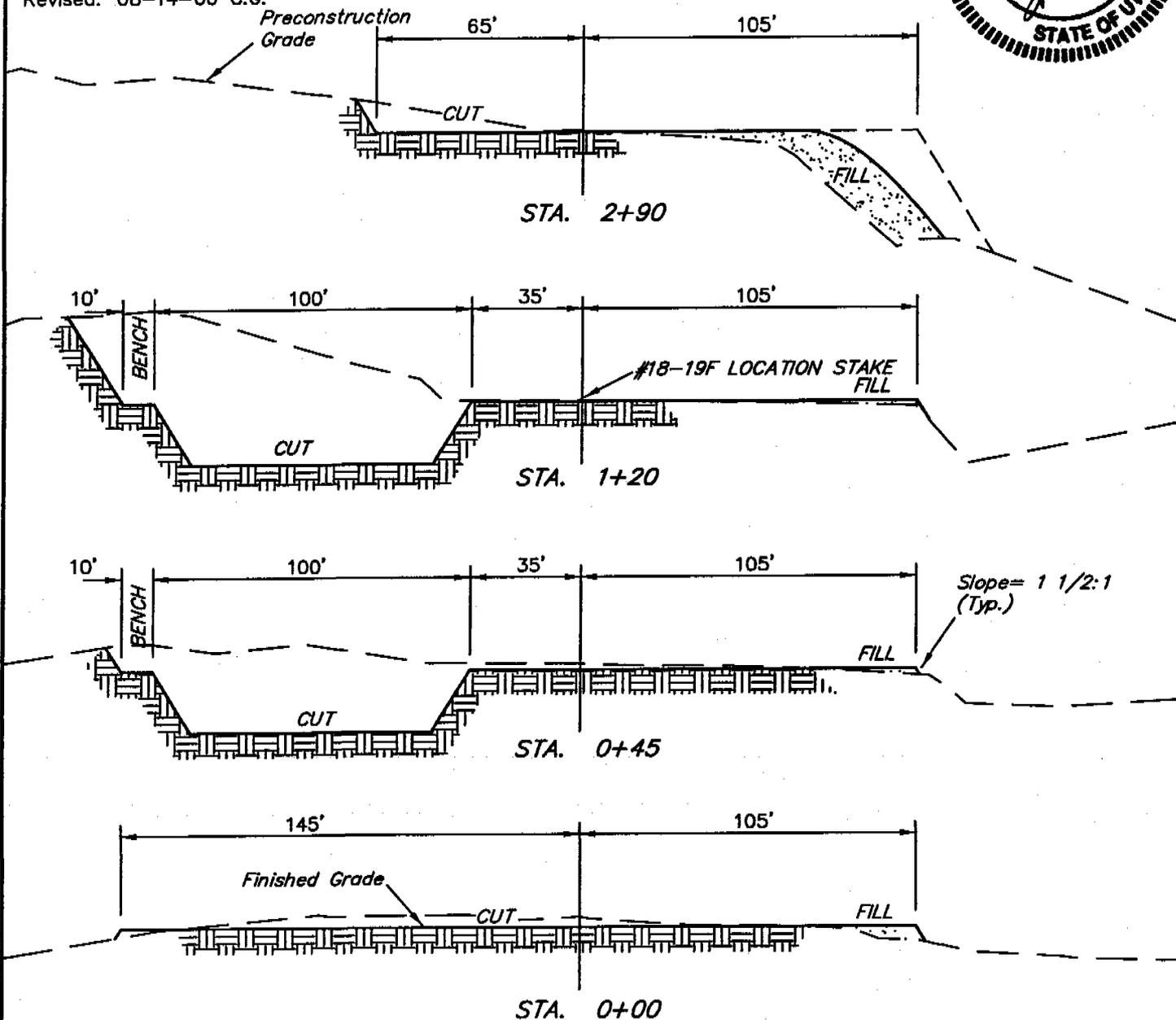
TYPICAL CROSS SECTIONS FOR

RBU #23-19F & #18-19F
SECTION 19, T10S, R20E, S.L.B.&M.
NE 1/4 NW 1/4



1" = 20'
X-Section Scale
1" = 50'

DATE: 07-20-06
Drawn By: L.K.
Revised: 08-14-06 C.G.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

TOTAL CUT = 7,380 CU.YDS.
FILL = 880 CU.YDS.

EXCESS MATERIAL = 6,500 Cu. Yds.
Pit Backfill (1/2 Pit Vol.) = 1,500 Cu. Yds.
EXCESS UNBALANCE = 5,000 Cu. Yds. (After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

DOMINION EXPLR. & PROD., INC.

RBU #23-19F & #18-19F
LOCATED IN UINTAH COUNTY, UTAH
SECTION 19, T10S, R20E, S.L.B.&M.

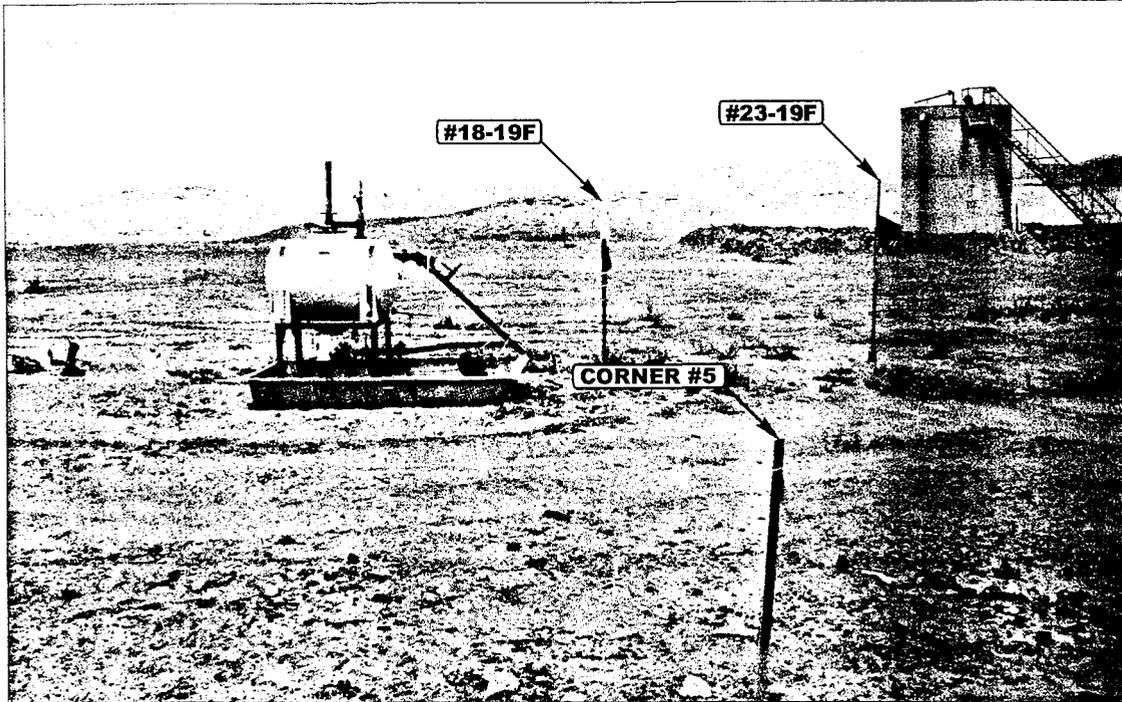


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

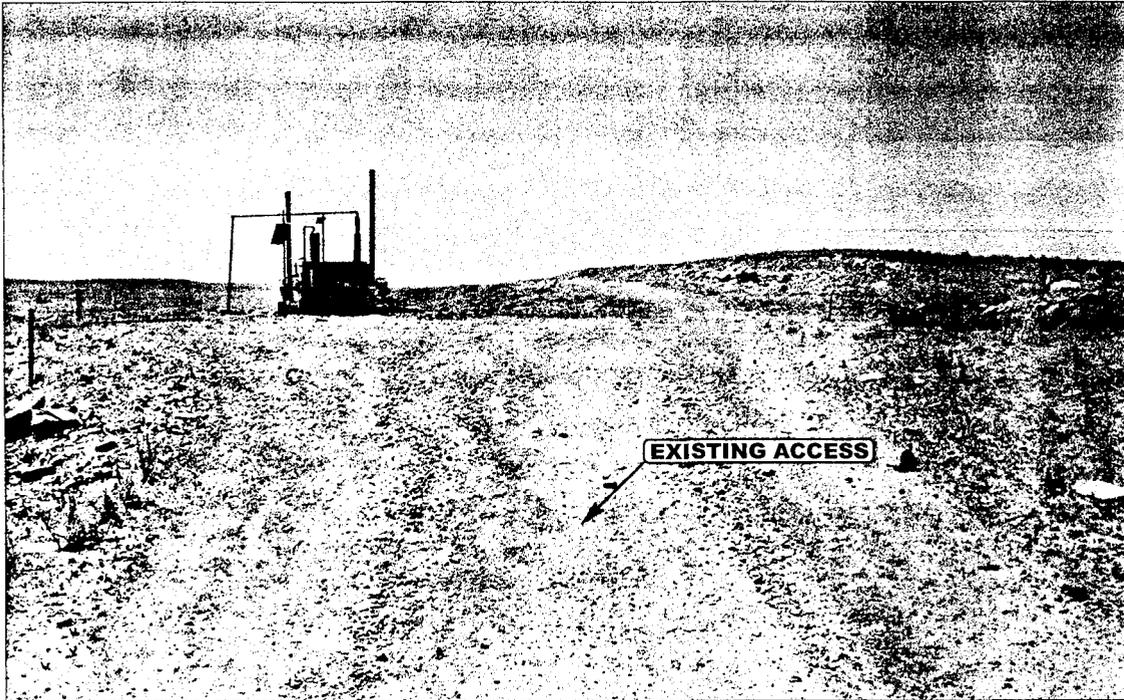


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

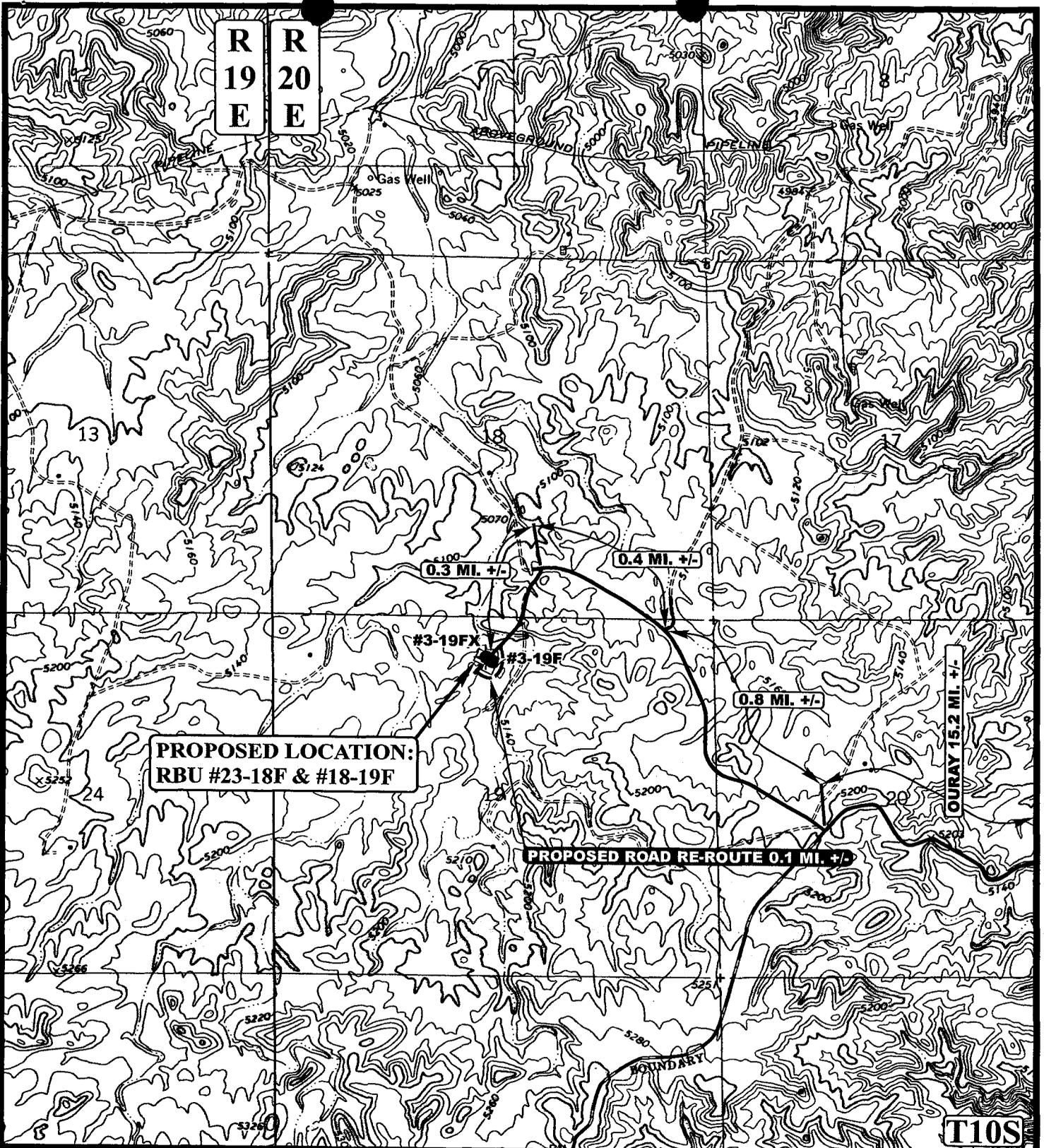
07 18 06
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: B.C.

REVISED: 08-14-06



**PROPOSED LOCATION:
RBU #23-18F & #18-19F**

PROPOSED ROAD RE-ROUTE 0.1 MI. +/-

COURAY 15.2 MI. +/-

LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD
- - - - - PROPOSED ROAD RE-ROUTE



DOMINION EXPLR. & PROD., INC.

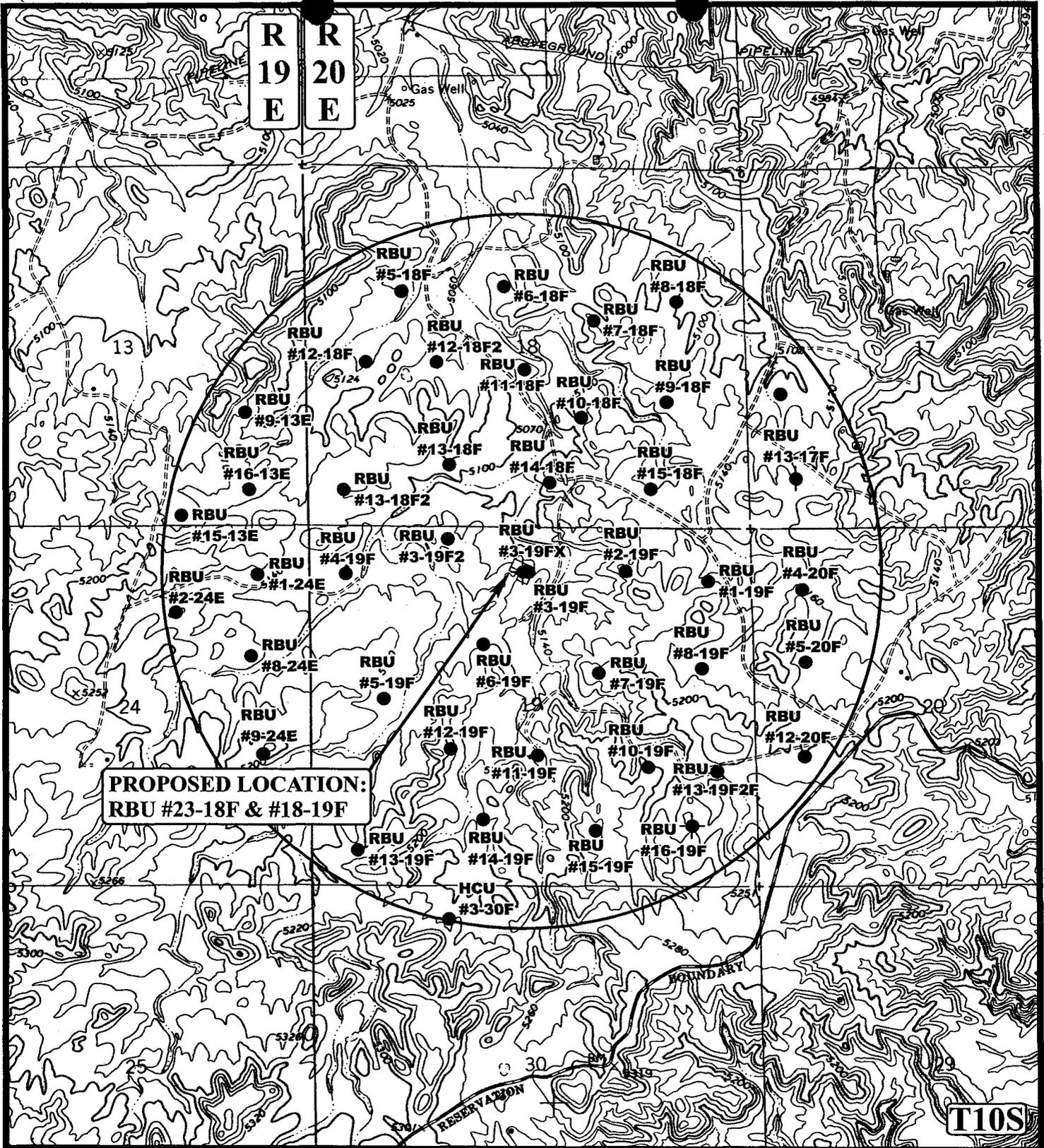
**RBU #23-19F & #18-19F
SECTION 19, T10S, R20E, S.L.B.&M.
NE 1/4 NW 1/4**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 07 18 06
MAP MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





**PROPOSED LOCATION:
RBU #23-18F & #18-19F**

LEGEND:

- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- ⬇ SHUT IN WELLS
- ⊙ WATER WELLS
- ⬇ ABANDONED WELLS
- ⬇ TEMPORARILY ABANDONED

DOMINION EXPLR. & PROD., INC.

**RBU #23-19F & #18-19F
SECTION 19, T10S, R20E, S.L.B.&M.
NE 1/4 NW 1/4**

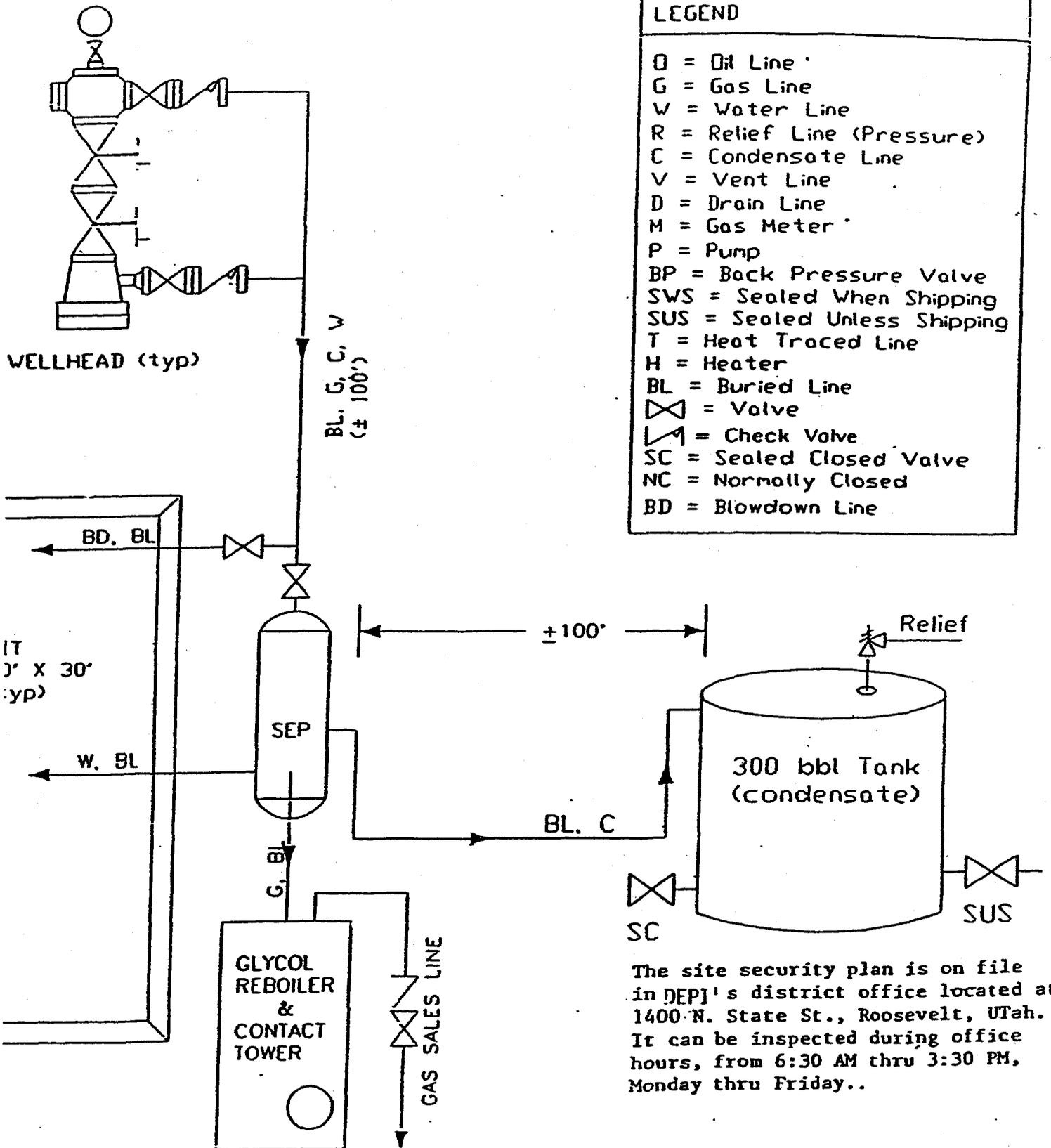


Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP
07 18 06
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





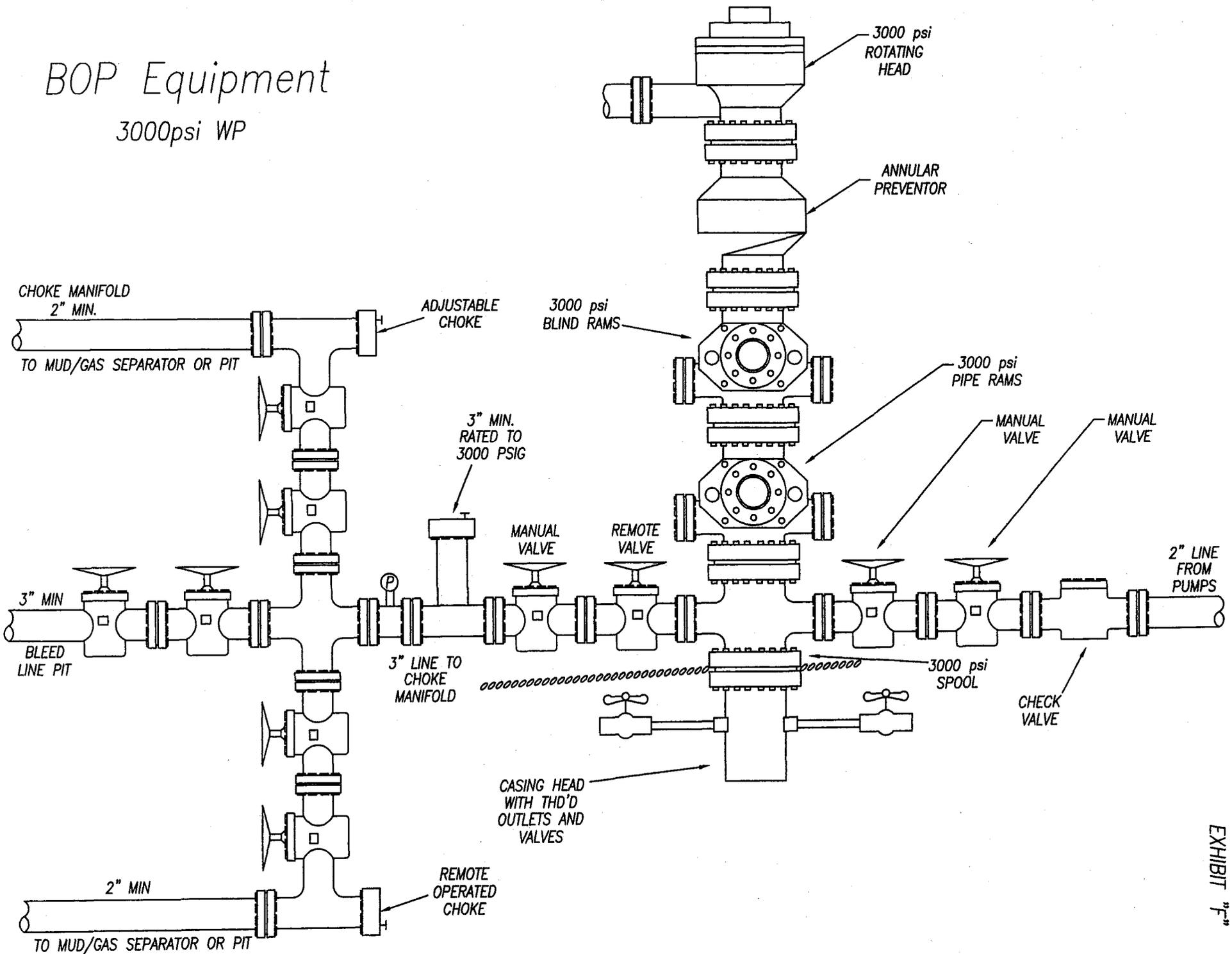
LEGEND

- O = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- M = Gas Meter
- P = Pump
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Traced Line
- H = Heater
- BL = Buried Line
- ⊗ = Valve
- ↗ = Check Valve
- SC = Sealed Closed Valve
- NC = Normally Closed
- BD = Blowdown Line

The site security plan is on file in DEPJ's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

BOP Equipment

3000psi WP



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/31/2006

API NO. ASSIGNED: 43-047-38550

WELL NAME: RBU 18-19F
 OPERATOR: DOMINION EXPL & PROD (N1095)
 CONTACT: DON HAMILTON

PHONE NUMBER: 405-749-5263

PROPOSED LOCATION:

NEWW 19 100S 200E
 SURFACE: 0650 FNL 3147 FWL
 BOTTOM: 0050 FNL 2400 FEL
 COUNTY: UINTAH
 LATITUDE: 39.93827 LONGITUDE: -109.7097
 UTM SURF EASTINGS: 610242 NORTHINGS: 4421493
 FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U 013769-A
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

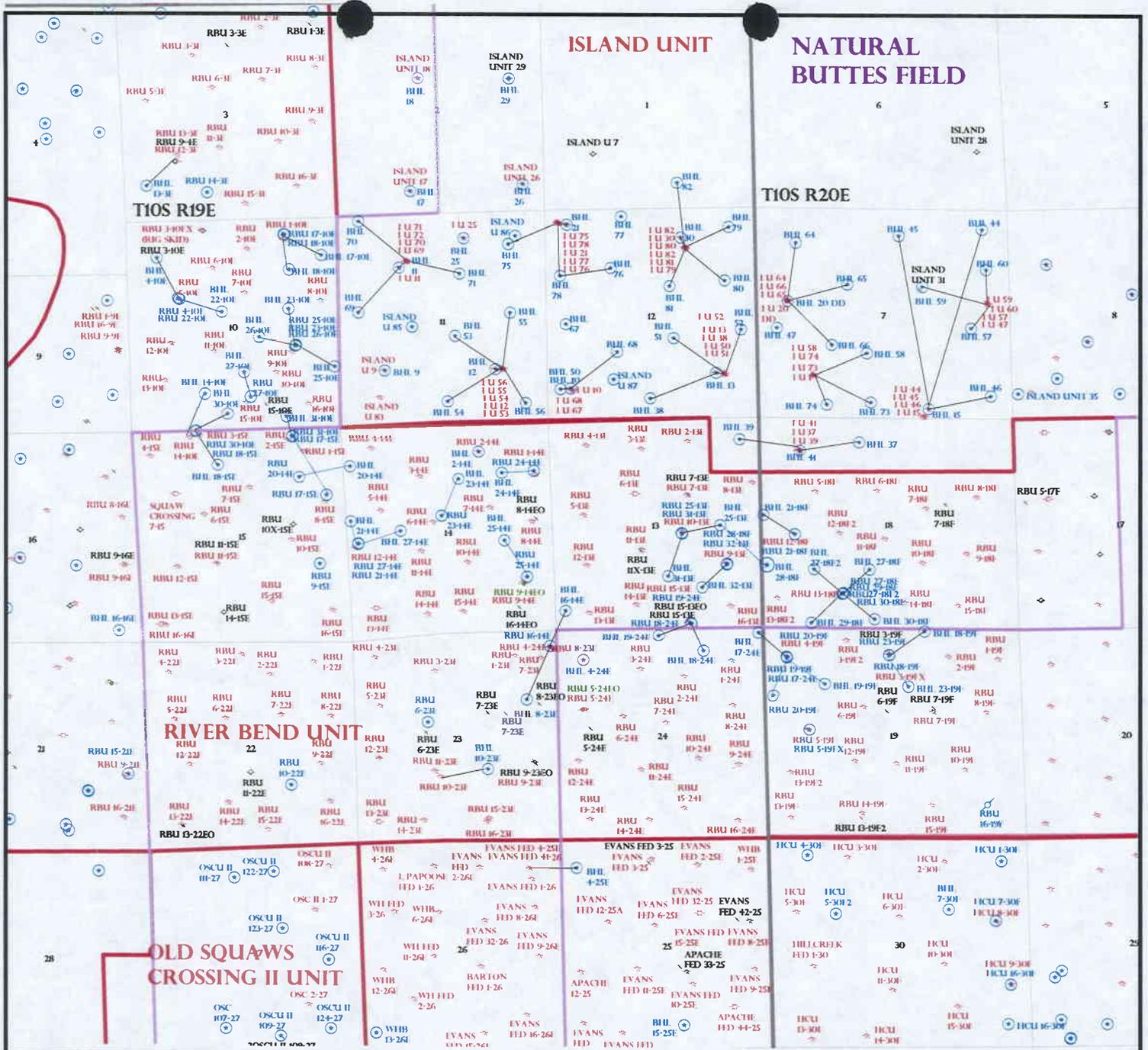
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WY 3322)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10447)
- RDCC Review (Y/N)
(Date:)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: RIVER BEND
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 259-01
Eff Date: 8-18-06
Siting: Suspends R649-3-11
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Bond Agreement
2- OIL SHALE



OPERATOR: DOMINION EXPL & PROD (N1095)

SEC: 18,19 T.10S R. 20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-11 / DIRECTIONAL DRILLING

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 31-AUGUST-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

September 19, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development River Bend Unit Uintah County,
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the River Bend Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ MesaVerde)		
43-047-38582	RBU 17-10E Sec 10 T10S R19E 0477 FNL 1390 FEL BHL Sec 10 T10S R19E 1000 FNL 0465 FEL	
43-047-38584	RBU 27-10E Sec 10 T10S R19E 0723 FSL 2350 FEL BHL Sec 10 T10S R19E 1350 FSL 2500 FEL	
43-047-38585	RBU 26-10E Sec 10 T10S R19E 1995 FSL 1184 FEL BHL Sec 10 T10S R19E 2250 FSL 2100 FEL	
43-047-38586	RBU 25-10E Sec 10 T10S R19E 2013 FSL 1160 FEL BHL Sec 10 T10S R19E 1450 FSL 0200 FEL	
43-047-38587	RBU 23-10E Sec 10 T10S R19E 2007 FSL 1168 FEL BHL Sec 10 T10S R19E 2350 FNL 1350 FEL	
43-047-38588	RBU 22-10E Sec 10 T10S R19E 2064 FNL 1241 FWL BHL Sec 10 T10S R19E 2400 FNL 2300 FWL	
43-047-38543	RBU 28-18F Sec 13 T10S R19E 1640 FSL 0901 FEL BHL Sec 18 T20S R20E 1600 FSL 0100 FWL	
43-047-38544	RBU 18-24E Sec 13 T10S R19E 0143 FSL 1844 FEL	

BHL Sec 24 T10S R19E 0550 FNL 1550 FEL

Page 2

43-047-38545 RBU 19-24E Sec 13 T10S R19E 0159 FSL 1855 FEL
BHL Sec 24 T10S R19E 0150 FNL 2550 FWL

43-047-38546 RBU 25-13E Sec 13 T10S R19E 2418 FSL 2023 FEL
BHL Sec 13 T10S R19E 2700 FNL 1050 FEL

43-047-38547 RBU 31-13E Sec 13 T10S R19E 2433 FSL 2036 FEL
BHL Sec 13 T10S R19E 1350 FSL 2400 FEL

43-047-38589 RBU 21-14E Sec 14 T10S R19E 2240 FSL 0210 FWL
BHL Sec 14 T10S R19E 2500 FNL 0050 FWL

43-047-38590 RBU 27-14E Sec 14 T10S R19E 2230 FSL 0209 FWL
BHL Sec 14 T10S R19E 2550 FSL 1300 FWL

43-047-38592 RBU 24-14E Sec 14 T10S R19E 1257 FNL 0432 FEL
BHL Sec 14 T10S R19E 1300 FNL 1250 FEL

43-047-38593 RBU 23-14E Sec 14 T10S R19E 2375 FNL 2360 FWL
BHL Sec 14 T10S R19E 1450 FNL 2350 FEL

43-047-38595 RBU 31-10E Sec 15 T10S R19E 0305 FNL 1324 FEL
BHL Sec 10 T10S R19E 0200 FSL 1450 FEL

43-047-38596 RBU 17-15E Sec 15 T10S R19E 0320 FNL 1324 FEL
BHL Sec 15 T10S R19E 1350 FNL 1200 FEL

43-047-38597 RBU 18-15E Sec 15 T10S R19E 0125 FNL 1570 FWL
BHL Sec 15 T10S R19E 1000 FNL 2100 FWL

43-047-38598 RBU 20-14E Sec 15 T10S R19E 1821 FNL 0532 FEL
BHL Sec 14 T10S R19E 1100 FNL 0100 FWL

43-047-38554 RBU 21-18F Sec 18 T10S R20E 2379 FSL 0834 FWL
BHL Sec 18 T10S R20E 2450 FNL 0050 FWL

43-047-38555 RBU 27-18F Sec 18 T10S R20E 0902 FSL 2032 FWL
BHL Sec 18 T10S R20E 1500 FSL 2700 FWL

43-047-38556 RBU 27-18F2 Sec 18 T10S R20E 0888 FSL 2005 FWL
BHL Sec 18 T10S R20E 1500 FSL 1300 FWL

43-047-38557 RBU 30-18F Sec 18 T10S R20E 0897 FSL 2023 FWL
BHL Sec 18 T10S R20E 0250 FSL 2800 FWL

43-047-38558 RBU 29-18F Sec 18 T10S R20E 0884 FSL 1996 FWL
BHL Sec 18 T10S R20E 0150 FSL 1200 FWL

43-047-28549 RBU 17-24E Sec 19 T10S R20E 0703 FNL 0546 FWL
BHL Sec 24 T10S R19E 0100 FNL 0150 FEL

43-047-38550 RBU 18-19F Sec 19 T10S R20E 0650 FNL 3147 FWL
BHL Sec 19 T10S R20E 0050 FNL 2400 FEL

Page 3

43-047-38551 RBU 19-19F Sec 19 T10S R20E 0730 FNL 0558 FWL
BHL Sec 19 T10S R20E 1400 FNL 1500 FWL

43-047-38552 RBU 20-19F Sec 19 T10S R20E 0721 FNL 0554 FWL
BHL Sec 19 T10S R20E 1700 FNL 0200 FWL

43-047-38553 RBU 23-19F Sec 19 T10S R20E 0654 FNL 3156 FWL
BHL Sec 19 T10S R20E 1450 FNL 2850 FEL

43-047-38548 RBU 32-13E Sec 13 T10S R19E 1624 FSL 0913 FEL
BHL Sec 13 T10S R19E 1050 FSL 1550 FEL

43-047-38583 RBU 18-10E Sec 10 T10S R19E 0471 FNL 1409 FEL
BHL Sec 10 T10S R19E 1350 FNL 1300 FEL

43-047-38591 RBU 25-14E Sec 14 T10S R19E 1380 FSL 0721 FEL
BHL Sec 14 T10S R19E 2300 FSL 1250 FEL

43-047-38594 RBU 30-10E Sec 15 T10S R19E 0123 FNL 1590 FWL
BHL Sec 10 T10S R19E 0300 FSL 2400 FWL

Our records indicate the RBU 25-10E is closer than 460 feet from the River Bend Unit boundary.

We have no objections to permitting the wells so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

bcc: File – River Bend Unit
Division of Oil Gas and Mining



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 25, 2006

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: River Bend Unit 18-19F Well, Surface Location 650' FNL, 3147' FWL,
NE NW, Sec. 19, T. 10 South, R. 20 East, Bottom Location 50' FNL,
2400' FEL, NW NE, Sec. 19, T. 10 South, R. 20 East, Uintah 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 43-047-38550.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.
Well Name & Number River Bend Unit 18-19F
API Number: 43-047-38550
Lease: U 013769-A

Surface Location: NE NW Sec. 19 T. 10 South R. 20 East
Bottom Location: NW NE Sec. 19 T. 10 South R. 20 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

6 In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-1300

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

650' FNL & 3,147' FWL, NE NW, Section 19-10S-20E
50' FNL & 2,400' FEL, NW NE, Section 19-10S-20E

5. Lease Serial No.

U-013769-A

6. If Indian, Allottee or Tribe Name

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

River Bend Unit

8. Well Name and No.

RBU 18-19F

9. API Well No.

43-047-38550

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

CONFIDENTIAL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Plan
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Please find attached a new drilling plan. Previous plan submitted with APD showed formation tops at TVD, the corrected plan shows measured depth.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

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

Name (Printed/Typed)

Keri Pfeifer

Title Associate Regulatory Specialist

Signature

Keri Pfeifer

Date 11/06/2006

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.

RECEIVED
NOV 16 2006
DIV. OF OIL, GAS & MINING

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 18-19F
SHL: 650' FNL & 3147' FWL Section 19-10S-20E
BHL: 50' FNL & 2400' FEL Section 19-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,414'
Uteland Limestone	4,769'
Wasatch	4,929'
Chapita Wells	5,839'
Uteland Buttes	7,064'
Mesaverde	7,914'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	4,414'	Oil
Uteland Limestone	4,769'	Oil
Wasatch	4,929'	Gas
Chapita Wells	5,839'	Gas
Uteland Buttes	7,064'	Gas
Mesaverde	7,914'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	STC	0'	3,874'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,824'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' – 500'	8.4	Air foam mist, no pressure control
500' – 3,874'	8.6	Fresh water, rotating head and diverter
3,874' – 8,824'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contact ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary. Casing to be centralized with a total of 5 centralizers.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 3,874'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 15 centralizers.
- Cement to surface not required due to surface casing set deeper than normal.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>
Lead	463	0'-3,374'	10.5 ppg	4.14 CFS	1095 CF	1,915 CF
Tail	254	3,374'-3,874'	15.6 ppg	1.2 CFS	174 CF	305 CF

Intermediate design volumes based on 75% excess of gauge hole.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 4.14 cf/sack Slurry weight: 10.5 #/gal.
Water requirement: 26.07 gal/sack
Compressives @ 110°F: 72 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 46.5% fresh water.
Slurry yield: 1.20 cf/sack Slurry weight: 15.6 #/gal.
Pump Time: 1 hr. 5 min. @ 110 °F.
Compressives @ 110 °F: 2,500 psi after 24 hours

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,824'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>
Lead	90	4,129'-4,929'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	780	4,929'-8,824'	13.0 ppg	1.75 CFS	675 CF	1350 CF

Production design volumes based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch +15%.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: January 1, 2007
Duration: 14 Days

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)

405-774-9330

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

650' FNL & 3,147' FWL, NE NW, Section 19-10S-20E
50' FNL & 2,400' FEL, NW NE, Section 19-10S-20E

5. Lease Serial No.

U-013769-A

6. If Indian, Allottee or Tribe Name

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

River Bend Unit

8. Well Name and No.

RBU 18-19F

9. API Well No.

43-047-38550

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE TYPE OF SUBMISSION AND TYPE OF ACTION

BLM VERNAL, UTAH

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Acidize

Altering Casing

Casing Repair

Change Plans

Convert to Injection

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other

Drilling Plan

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 recomple 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 recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please find attached a new drilling plan. Previous plan submitted with APD showed formation tops at TVD, the corrected plan shows measured depth.

VERNAL DIST.

ENG. _____

GEOL. _____

E.S. _____

PET _____

A.M. _____

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

Name (Printed/Typed)

Keri Pfeifer

Title

Associate Regulatory Specialist

Signature

Keri Pfeifer

Date

11/06/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

James F. Ashley

Petroleum Engineer

Title

DEC 06 2006

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.

RECEIVED

DEC 21 2006

DIV. OF OIL, GAS & MINING

BLM

sig

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 18-19F
SHL: 650' FNL & 3147' FWL Section 19-10S-20E
BHL: 50' FNL & 2400' FEL Section 19-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	4,414'
Uteland Limestone	4,769'
Wasatch	4,929'
Chapita Wells	5,839'
Uteland Buttes	7,064'
Mesaverde	7,914'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	4,414'	Oil
Uteland Limestone	4,769'	Oil
Wasatch	4,929'	Gas
Chapita Wells	5,839'	Gas
Uteland Buttes	7,064'	Gas
Mesaverde	7,914'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	STC	0'	3,874'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	8,824'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' – 500'	8.4	Air foam mist, no pressure control
500' – 3,874'	8.6	Fresh water, rotating head and diverter
3,874' – 8,824'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary. Casing to be centralized with a total of 5 centralizers.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 3,874'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 15 centralizers.
- Cement to surface not required due to surface casing set deeper than normal.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume</u>	<u>Cement Volume</u>
Lead	463	0'-3,374'	10.5 ppg	4.14 CFS	1095 CF	1,915 CF
Tail	254	3,374'-3,874'	15.6 ppg	1.2 CFS	174 CF	305 CF

Intermediate design volumes based on 75% excess of gauge hole.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
 Slurry yield: 4.14 cf/sack Slurry weight: 10.5 #/gal.
 Water requirement: 26.07 gal/sack
 Compressives @ 110°F: 72 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 46.5% fresh water.
 Slurry yield: 1.20 cf/sack Slurry weight: 15.6 #/gal.
 Pump Time: 1 hr. 5 min. @ 110 °F.
 Compressives @ 110 °F: 2,500 psi after 24 hours

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,824'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole Volume</u>	<u>Cement Volume</u>
Lead	90	4,129'-4,929'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	780	4,929'-8,824'	13.0 ppg	1.75 CFS	675 CF	1350 CF

Production design volumes based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch +15%.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
 Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
 Water requirement: 17.71 gal/sack
 Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
 Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
 Water requirement: 9.09 gal/sack
 Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: January 1, 2007

Duration: 14 Days

RECEIVED

Form 3160-3
(February 2005)

AUG 30 2006

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U 013769-A
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Dominion Exploration & Production, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit
3a. Address 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134		8. Lease Name and Well No. RBU 18-19F
3b. Phone No. (include area code) 405-749-5263		9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 650' FNL & 3,147' FWL, NE/4 NW/4, At proposed prod. zone 50' FNL & 2,400' FEL, NW/4 NE/4,		10. Field and Pool, or Exploratory Natural Buttes
14. Distance in miles and direction from nearest town or post office* 10.52 miles southwest of Ouray, Utah		11. Sec., T. R. M. or Blk. and Survey or Area Section 19, T10S, R20E, SLB&M
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 650'	16. No. of acres in lease 791.86 acres	12. County or Parish Uintah
17. Spacing Unit dedicated to this well 20 acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 10'	19. Proposed Depth 8,550' TVD (8,824' MD)	20. BLM/BIA Bond No. on file WY 3322
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,123' GR	22. Approximate date work will start* 01/01/2007	23. Estimated duration 14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature: <u>Don Hamilton</u>	Name (Printed/Typed) Don Hamilton	Date 08/31/2006
------------------------------------	--------------------------------------	--------------------

Title
Agent for Dominion

Approved by (Signature): <u>Jerry Kewicka</u>	Name (Printed/Typed) Jerry Kewicka	Date 12-7-2006
Title Assistant Field Manager Lands & Mineral Resources	Office	

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

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

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)

NOTICE OF APPROVAL

CONFIDENTIAL

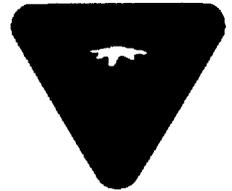
ORIGINAL

UDOGH



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: **Dominion Expl. & Prod., Inc.** Location: **NWNE, Sec 19, T10S, R20E**
Well No: **RBU 18-19F** Lease No: **UTU-013759-A**
API No: **43-047-38550** Agreement: **River Bend Unit**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	James Ashley	Office: 435-781-4470	Cell: 435-828-
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number:	435-781-4513	Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- Location Construction (Notify Karl Wright) - Forty-Eight (48) hours prior to construction of location and access roads.
- Location Completion (Notify Karl Wright) - Prior to moving on the drilling rig.
- Spud Notice (Notify Matt Baker) - Twenty-Four (24) hours prior to spudding the well.
- Casing String & Cementing (Notify Jamie Sparger) - Twenty-Four (24) hours prior to running casing and cementing all casing strings.
- BOP & Related Equipment Tests (Notify Jamie Sparger) - Twenty-Four (24) hours prior to initiating pressure tests.
- First Production Notice (Notify Matt Baker) - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs.

1. **RBU 18-19F:** The access route will be rerouted around the East and South edge of the pad. No fill will be allowed to fall into the drainage. This reroute will be approximately 200 feet. The road will be returned to its present location upon reclaiming the pit.
2. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods.
3. The interim seed mix for reclamation will be:

Hy-crest Crested Wheatgrass	4. <i>Agropyron cristatum</i>	5. 4 lbs per acre
Western Wheatgrass	6. <i>Agropyron smithii</i>	7. 4 lbs per acre
Needle and Threadgrass	8. <i>Stipa comata</i>	9. 4 lbs per acre
4. If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
5. Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil re-spread over the surface; and, the surface re-vegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. A Cement Bond Log (CBL) shall be run from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.
2. Variance granted: Eighty foot long blooie line approved.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).

6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
7. The lessee/operator must report encounters of all non oil & gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

- g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-013769-A
		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: River Bend Unit
		8. WELL NAME and NUMBER: RBU 18-19F
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	9. API NUMBER: 4304738550	
2. NAME OF OPERATOR: XTO Energy	PHONE NUMBER: (435) 722-4521	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
3. ADDRESS OF OPERATOR: P.O. Box 1360 CITY Roosevelt STATE UT ZIP 84066		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL & 3,147' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E S	COUNTY: Uintah	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: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Permit Extension</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. hereby requests a one year extension of the state permit for the referenced well.

This is the first extension that has been requested.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-02-07
By: [Signature]

10-307
RM

NAME (PLEASE PRINT) <u>Marnie Griffin</u>	TITLE <u>Agent for XTO Energy</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/7/2007</u>

(This space for State use only)

RECEIVED
SEP 10 2007

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304738550
Well Name: RBU 18-19F
Location: 19-10S-20E 650' FNL & 3,147' FWL
Company Permit Issued to: XTO Energy
Date Original Permit Issued: 9/25/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

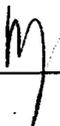
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Signature 

9/7/2007

Date

Title: Agent

Representing: XTO Energy

RECEIVED

SEP 10 2007

DIV. OF OIL, GAS & MINING

**Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET**

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

7/1/2007

FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800
--	--

WELL NAME	CA No.	SEC	TWN	RNG	Unit:	API NO	ENTITY NO	LEASE TYPE	RIVER BEND	WELL TYPE	WELL STATUS
SEE ATTACHED LIST											

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- 4a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- 3b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR: XTO Energy Inc. N 2615		9. API NUMBER: SEE ATTACHED
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

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

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

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

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc. **N 1095**
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

James D. Abercrombie (405) 749-1300
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <u><i>Edwin S. Ryan, Jr.</i></u>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED 9127107
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

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

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	SEE ATTACHED LIST
API number:	
Location:	Qtr-Qtr: Section: Township: Range
Company that filed original application:	DOMINION E&P
Date original permit was issued:	
Company that permit was issued to:	DOMINION E&P

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If so, has the surface agreement been updated?	<input type="checkbox"/>	<input type="checkbox"/>
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>104312762</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) HOLLY C. PERKINS Title REGULATORY COMPLIANCE TECH
 Signature *Holly C. Perkins* Date 08/27/2007
 Representing (company name) XTO ENERGY INC.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

AUG 30 2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304736202	RBU 2-20E	NWNE	20	100S	190E	U-03505		Federal	GW	APD
4304736203	RBU 15-20E	SWSE	20	100S	190E	U-03505		Federal	GW	APD
4304736204	RBU 10-20E	NWSE	20	100S	190E	U-03505		Federal	GW	APD
4304736205	RBU 14-21E	SESW	21	100S	190E	U-013766		Federal	GW	APD
4304736295	RBU 10-21E	NWSE	21	100S	190E	U-013766		Federal	GW	APD
4304736426	RBU 7-9E	NWSE	09	100S	190E	U-03505		Federal	GW	APD
4304736430	RBU 16-20E	SESE	20	100S	190E	U-03505		Federal	GW	APD
4304736431	RBU 13-21E	SESE	20	100S	190E	U-013766		Federal	GW	APD
4304736606	RBU 14-11F	SESW	11	100S	200E	U-7206		Federal	GW	APD
4304737032	RBU 1-4E	NENE	04	100S	190E	U-013792		Federal	GW	APD
4304737423	RBU 2-21F	SWSE	16	100S	200E	U-013793-A		Federal	OW	APD
4304737569	RBU 14-15F	SESW	15	100S	200E	U-7206		Federal	OW	APD
4304737648	RBU 6-4E	SWNE	04	100S	190E	U-013792		Federal	GW	APD
4304737649	RBU 12-17E	NWSW	17	100S	190E	U-03505		Federal	GW	APD
4304737650	RBU 13-17E	SWSW	17	100S	190E	U-03505		Federal	GW	APD
4304737651	RBU 6-23E	SESW	23	100S	190E	U-013766		Federal	GW	APD
4304737652	RBU 7-16F	SWNE	16	100S	200E	U-7206		Federal	GW	APD
4304737748	RBU 14-16F	SWSE	16	100S	200E	U-7206		Federal	GW	APD
4304738341	RBU 15-21E	SWSE	21	100S	190E	U 013766		Federal	GW	APD
4304738544	RBU 18-24E	SWSE	13	100S	190E	U 013794		Federal	GW	APD
4304738545	RBU 19-24E	SWSE	13	100S	190E	U 013794		Federal	GW	APD
4304738546	RBU 25-13E	NWSE	13	100S	190E	U-013765		Federal	GW	APD
4304738547	RBU 31-13E	NWSE	13	100S	190E	U-013765		Federal	GW	APD
4304738549	RBU 17-24E	NWNW	19	100S	200E	U-013794		Federal	GW	APD
4304738550	RBU 18-19F	NENW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738551	RBU 19-19F	NWNW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738552	RBU 20-19F	NWNW	19	100S	200E	U 013769-A		Federal	GW	APD
4304738553	RBU 23-19F	NENW	19	100S	200E	U013769-A		Federal	GW	APD
4304738554	RBU 21-18F	NWSW	18	100S	200E	U013769-A		Federal	GW	APD
4304738582	RBU 17-10E	NWNE	10	100S	190E	U-013792		Federal	GW	APD
4304738583	RBU 18-10E	NWNE	10	100S	190E	U-013792		Federal	GW	APD
4304738584	RBU 27-10E	SWSE	10	100S	190E	U-013792		Federal	GW	APD
4304738585	RBU 26-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738586	RBU 25-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738587	RBU 23-10E	NESE	10	100S	190E	U-013792		Federal	GW	APD
4304738588	RBU 22-10E	SWNW	10	100S	190E	U-035316		Federal	GW	APD
4304738589	RBU 21-14E	NWSW	14	100S	190E	U-013792		Federal	GW	APD
4304738590	RBU 27-14E	NWSW	14	100S	190E	U-013792		Federal	GW	APD
4304738591	RBU 25-14E	NESE	14	100S	190E	U-013792		Federal	GW	APD
4304738592	RBU 24-14E	NENE	14	100S	190E	U-013792		Federal	GW	APD
4304738593	RBU 23-14E	SESW	14	100S	190E	U-013792		Federal	GW	APD
4304738594	RBU 30-10E	NENW	15	100S	190E	U-013792		Federal	GW	APD
4304738597	RBU 18-15E	NENW	15	100S	190E	U-013766		Federal	GW	APD
4304738598	RBU 20-14E	SENE	15	100S	190E	U-013792		Federal	GW	APD



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: River Bend Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
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.

5. Lease Serial No.
U 013769-A

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

7. If Unit or CA/Agreement, Name and/or No.
River Bend Unit

8. Well Name and No.
RBU 18-19F

9. API Well No.
4304738550

10. Field and Pool, or Exploratory Area
Natural Buttes

11. County or Parish, State
Utah County, Utah

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
PO Box 1360; 978 North Crescent, Roosevelt, UT 84066

3b. Phone No. (include area code)
435-722-4521

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
650' FNL & 3,147' FWL, NE/4 NW/4, Section 19, T10S, R20E, SLB&M

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other Permit Extension

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 recompletion 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 hereby requests a one year extension of the federal permit for the referenced well that expires on 12-7-07.

This is the first extension that has been requested. The federal permit was formerly in the name of Dominion Exploration & Production, Inc.

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

Don Hamilton

Title Agent for XTO Energy, Inc.

Signature

Don Hamilton

Date

10-10-2007

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.

Petroleum Engineer

Date

OCT 22 2007

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

NOV 07 2007

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL

XTO Energy, Inc.

Notice of Intent APD Extension

Lease: UTU-013769-A
Well: RBU 18-19F
Location: NENW Sec 19-T10S-R20E

An extension for the referenced APD is granted with the following conditions:

1. The extension and APD shall expire on 12/7/08.
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

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: U 013769A
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: RIVER BEND UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL & 3,147' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E S STATE: UTAH		8. WELL NAME and NUMBER: RBU 18-19F
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304738550
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
XTO Energy Inc. proposes to change the current drilling procedures per the attached documents.

COPY SENT TO OPERATOR

Date: 6.10.2008
Initials: KS

NAME (PLEASE PRINT) <u>JENNIFER M. HEMBRY</u>	TITLE <u>FILE CLERK</u>
SIGNATURE <u>Jennifer M. Hembry</u>	DATE <u>5/16/2008</u>

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 6/2/08
By: [Signature]

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 21 2008
DIV. OF OIL, GAS & MINING

XTO ENERGY INC.

RBU 18-19F

APD Data

May 16, 2008

Location: 650' FNL & 3147' FWL, Sec. 19, T10S, R20E County: Uintah

State: Utah

Bottomhole Location: 50' FNL & 2400' FEL, Sec. 19, T10S, R20E

GREATEST PROJECTED TD: 8698' MD/ 8550' TVD

OBJECTIVE: Wasatch/Mesaverde

APPROX GR ELEV: 5123'

Est KB ELEV: 5137' (14' AGL)

1. MUD PROGRAM:

INTERVAL	0' to 2264'	2264' to 8698'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	KCl Based LSND / Gel Chemical
WEIGHT	8.80	8.6-9.2
VISCOSITY	NC	30-60
WATER LOSS	NC	8-15

Remarks: 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 purposes. The mud system will be monitored visually/manually.

2. CASING PROGRAM:

Surface Casing: 9.625" casing set at ±2264'MD/2200'TVD in a 12.25" hole filled with 8.8 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2264'	2264'	36#	J-55	ST&C	2020	3520	394	8.921	8.765	2.57	4.47	4.83

Production Casing: 5.5" casing set at ±8698'MD/8550'TVD in a 7.875" hole filled with 9.20 ppg mud.

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-8698'	8698'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.94	2.39	2.35

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

3. WELLHEAD:

- A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 9-5/8" 8rnd thread on bottom (or slip-on, weld-on) and 11-3/4" 8rnd thread on top.
- B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 5,000 psig WP, 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

4. CEMENT PROGRAM:

A. Surface: 9.625", 36#, J-55 (or equiv.), ST&C casing to be set at ±2264' in 12.25" hole.

LEAD:

±224 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.0 ppg, 3.82 ft³/sk, 22.95 gal wtr/sx.

TAIL:

350 sx Class G or equivalent cement with bonding additive, LCM, dispersant, & fluid loss mixed at 15.6 ppg, 1.2 cuft/sx

Total estimated slurry volume for the 9.625" intermediate casing is 1275.0 ft³. Slurry includes 75% excess of calculated open hole annular volume to 2264'.

B. Production: 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at ±8698' in 7.875" hole.

LEAD:

±267 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.10 ft³/sk, 17.71 gal wtr/sx.

TAIL:

400 sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.49 cuft/sx, 9.09 gal/sx.

Total estimated slurry volume for the 5.5" production casing is 1422.3 ft³. Slurry includes 15% excess of calculated open hole annular volume.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface casing string. The production casing is designed for 1764' top of cement..

5. LOGGING PROGRAM:

- A. Mud Logger: The mud logger will come on at intermediate casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.
- B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (8698') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (8698') to 2264'. Run Gamma Ray to surface.

6. FORMATION TOPS:

Please see attached directional plan.

7. **ANTICIPATED OIL, GAS, & WATER ZONES:**

A.

Formation	Expected Fluids	TV Depth Top
Wasatch Tongue	Oil/Gas/Water	4140
Wasatch	Gas/Water	4655
Chapita Wells	Gas/Water	5565
Uteland Buttes	Gas/Water	6790
Mesaverde	Gas/Water	7640

B. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.

C. There are no known potential sources of H₂S.

D. The bottomhole pressure is anticipated to be between 4200 psi and 4600 psi.

8. **BOP EQUIPMENT:**

Surface will not utilize a bop stack.

Production hole will be drilled with a 3000 psi BOP stack.

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed:
- b. whenever any seal subject to test pressure is broken
- c. following related repairs: and
- d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

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

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

- Annular BOP -- 1500 psi
- Ram type BOP -- 3000 psi
- Kill line valves -- 3000 psi
- Choke line valves and choke manifold valves -- 3000 psi
- Chokes -- 3000 psi
- Casing, casinghead & weld -- 1500 psi
- Upper kelly cock and safety valve -- 3000 psi
- Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.
- e. See attached BOP & Choke manifold diagrams.

9. **COMPANY PERSONNEL:**

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Home Phone</u>
John Egelston	Drilling Engineer	505-333-3163	505-330-6902
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Glen Christiansen	Project Geologist	817-885-2800	



Well Name: RBU 18-19F

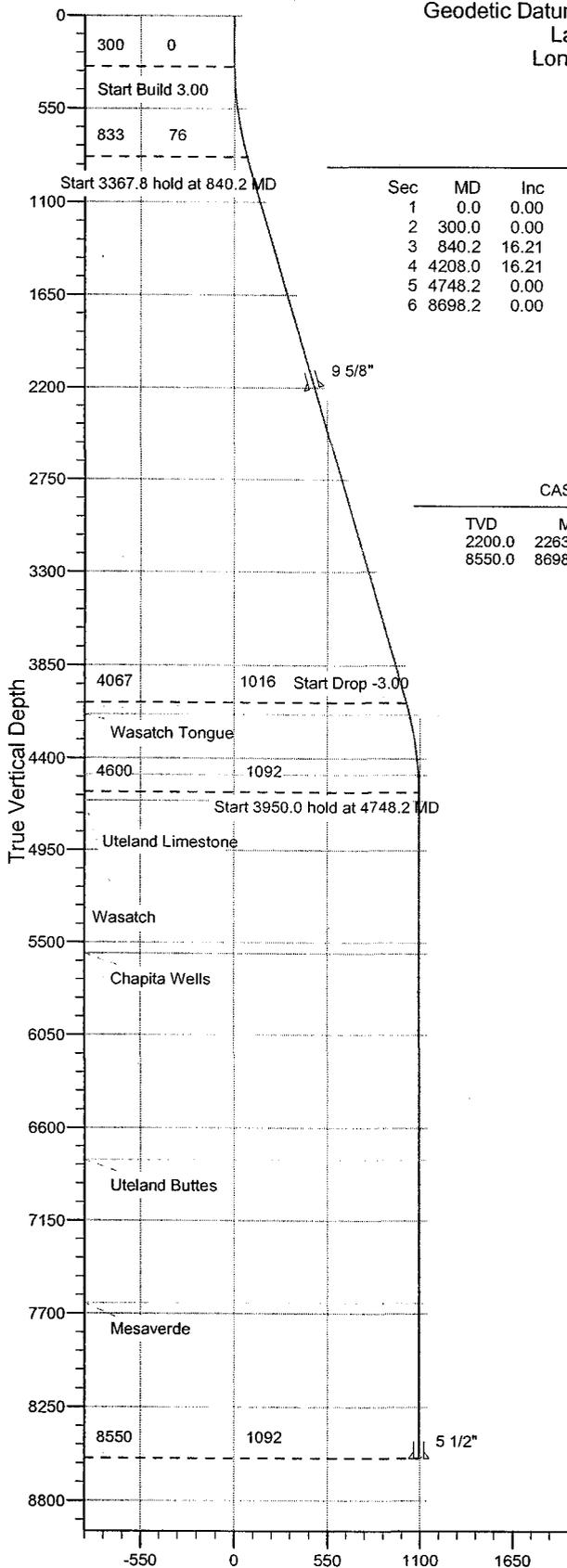
San Juan Basin
Drilling Department

Calculation Method: Minimum Curvature
Geodetic Datum: North American Datum 1983
Lat: 39° 56' 17.779 N
Long: 109° 42' 37.552 W



Azimuths to True North
Magnetic North: 11.53°

Magnetic Field
Strength: 52594.9nT
Dip Angle: 65.86°
Date: 5/16/2008
Model: IGRF200510



Vertical Section at 57.55°

SECTION DETAILS

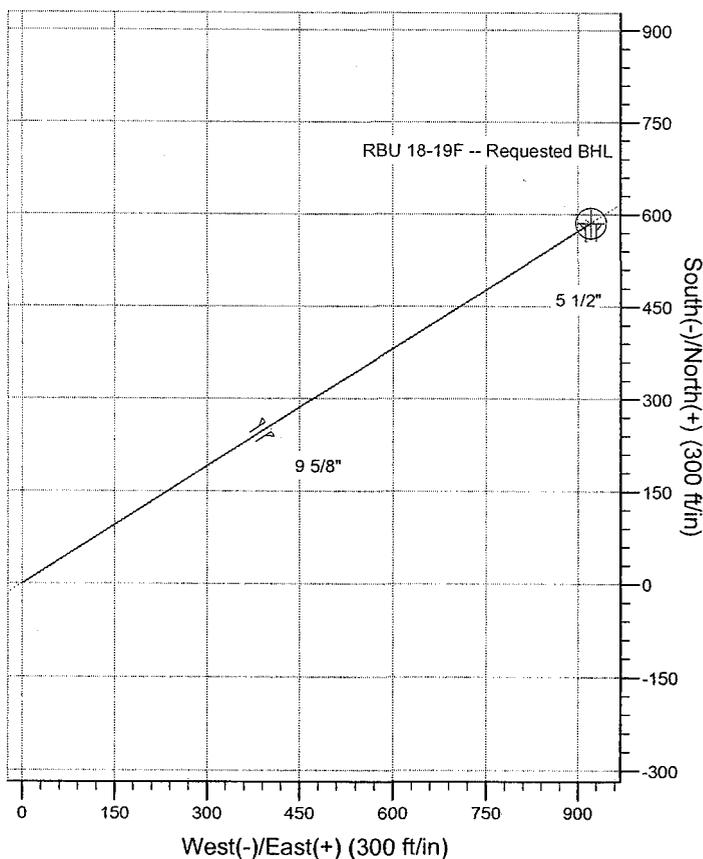
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.0	
3	840.2	16.21	57.55	833.0	40.7	64.0	3.00	57.55	75.9	
4	4208.0	16.21	57.55	4067.0	545.1	-857.1	0.00	0.00	1015.8	
5	4748.2	0.00	0.00	4600.0	585.8	921.2	3.00	180.00	1091.7	RBU 18-19F -- Requested BHL
6	8698.2	0.00	0.00	8550.0	585.8	921.2	0.00	0.00	1091.7	

CASING DETAILS

TVD	MD	Name	Size
2200.0	2263.7	9 5/8"	9-5/8
8550.0	8698.2	5 1/2"	5-1/2

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
4140.0	4283.6	Wasatch Tongue
4495.0	4643.1	Uteland Limestone
4655.0	4803.2	Wasatch
5565.0	5713.2	Chapita Wells
6790.0	6938.2	Uteland Buttes
7640.0	7788.2	Mesaverde



XTO Energy

Natural Buttes Wells(NAD83)

RBU 18-19F

RBU 18-19F

RBU 18-19F

Plan: Permitted Wellbore

Standard Planning Report

16 May, 2008

XTO Energy, Inc.

Planning Report

Database: EDM 2003.14 Single User Db	Local Co-ordinate Reference: Well RBU 18-19F
Company: XTO Energy	TVD Reference: Rig KB @ 5137.0ft (Frontier #6)
Project: Natural Buttes Wells(NAD83)	MD Reference: Rig KB @ 5137.0ft (Frontier #6)
Site: RBU 18-19F	North Reference: True
Well: RBU 18-19F	Survey Calculation Method: Minimum Curvature
Wellbore: RBU 18-19F	
Design: Permitted Wellbore	

Project	Natural Buttes Wells(NAD83), Vernal, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Utah Northern Zone		

Site	RBU 18-19F, T10S, R20E		
Site Position:		Northing:	3,142,061.78 ft
From:	Lat/Long	Easting:	2,142,312.04 ft
Position Uncertainty:	0.0 ft	Slot Radius:	"
		Latitude:	39° 56' 17.779 N
		Longitude:	109° 42' 37.552 W
		Grid Convergence:	1.18 °

Well	RBU 18-19F, S-Well to Wasatch/Mesaverde		
Well Position	+N/-S	0.0 ft	Northing: 3,142,061.78 ft
	+E/-W	0.0 ft	Easting: 2,142,312.04 ft
Position Uncertainty	0.0 ft	Wellhead Elevation:	5,123.0 ft
		Ground Level:	5,123.0 ft

Wellbore	RBU 18-19F				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF200510	5/16/2008	(°)	(°)	(nT)
			11.53	65.86	52,595

Design	Permitted Wellbore		
Audit Notes:			
Version:	Phase:	PROTOTYPE	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(ft)	(ft)	(ft)
	0.0	0.0	0.0
			Direction
			(°)
			57.55

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.00	0.00	0.00	0.00	
840.2	16.21	57.55	833.0	40.7	64.0	3.00	3.00	0.00	57.55	
4,208.0	16.21	57.55	4,067.0	545.1	857.1	0.00	0.00	0.00	0.00	
4,748.2	0.00	0.00	4,600.0	585.8	921.2	3.00	-3.00	0.00	180.00	RBU 18-19F -- Reque
8,698.2	0.00	0.00	8,550.0	585.8	921.2	0.00	0.00	0.00	0.00	

XTO Energy, Inc.

Planning Report

Database: EDM 2003.14 Single User Db
Company: XTO Energy
Project: Natural Buttes Wells(NAD83)
Site: RBU 18-19F
Well: RBU 18-19F
Wellbore: RBU 18-19F
Design: Permitted Wellbore

Local Co-ordinate Reference: Well RBU 18-19F
TVD Reference: Rig KB @ 5137.0ft (Frontier #6)
MD Reference: Rig KB @ 5137.0ft (Frontier #6)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	3.00	57.55	400.0	1.4	2.2	2.6	3.00	3.00	0.00
500.0	6.00	57.55	499.6	5.6	8.8	10.5	3.00	3.00	0.00
600.0	9.00	57.55	598.8	12.6	19.8	23.5	3.00	3.00	0.00
700.0	12.00	57.55	697.1	22.4	35.2	41.7	3.00	3.00	0.00
800.0	15.00	57.55	794.3	34.9	54.9	65.1	3.00	3.00	0.00
840.2	16.21	57.55	833.0	40.7	64.0	75.9	3.00	3.00	0.00
900.0	16.21	57.55	890.4	49.7	78.1	92.6	0.00	0.00	0.00
1,000.0	16.21	57.55	986.5	64.7	101.7	120.5	0.00	0.00	0.00
1,100.0	16.21	57.55	1,082.5	79.6	125.2	148.4	0.00	0.00	0.00
1,200.0	16.21	57.55	1,178.5	94.6	148.8	176.3	0.00	0.00	0.00
1,300.0	16.21	57.55	1,274.6	109.6	172.3	204.2	0.00	0.00	0.00
1,400.0	16.21	57.55	1,370.6	124.6	195.9	232.1	0.00	0.00	0.00
1,500.0	16.21	57.55	1,466.6	139.5	219.4	260.0	0.00	0.00	0.00
1,600.0	16.21	57.55	1,562.6	154.5	243.0	287.9	0.00	0.00	0.00
1,700.0	16.21	57.55	1,658.7	169.5	266.5	315.8	0.00	0.00	0.00
1,800.0	16.21	57.55	1,754.7	184.5	290.1	343.8	0.00	0.00	0.00
1,900.0	16.21	57.55	1,850.7	199.4	313.6	371.7	0.00	0.00	0.00
2,000.0	16.21	57.55	1,946.7	214.4	337.2	399.6	0.00	0.00	0.00
2,100.0	16.21	57.55	2,042.8	229.4	360.7	427.5	0.00	0.00	0.00
2,200.0	16.21	57.55	2,138.8	244.4	384.3	455.4	0.00	0.00	0.00
2,263.7	16.21	57.55	2,200.0	253.9	399.3	473.2	0.00	0.00	0.00
9 5/8"									
2,300.0	16.21	57.55	2,234.8	259.3	407.8	483.3	0.00	0.00	0.00
2,400.0	16.21	57.55	2,330.8	274.3	431.4	511.2	0.00	0.00	0.00
2,500.0	16.21	57.55	2,426.9	289.3	454.9	539.1	0.00	0.00	0.00
2,600.0	16.21	57.55	2,522.9	304.3	478.5	567.0	0.00	0.00	0.00
2,700.0	16.21	57.55	2,618.9	319.3	502.0	594.9	0.00	0.00	0.00
2,800.0	16.21	57.55	2,715.0	334.2	525.6	622.8	0.00	0.00	0.00
2,900.0	16.21	57.55	2,811.0	349.2	549.1	650.7	0.00	0.00	0.00
3,000.0	16.21	57.55	2,907.0	364.2	572.7	678.7	0.00	0.00	0.00
3,100.0	16.21	57.55	3,003.0	379.2	596.2	706.6	0.00	0.00	0.00
3,200.0	16.21	57.55	3,099.1	394.1	619.8	734.5	0.00	0.00	0.00
3,300.0	16.21	57.55	3,195.1	409.1	643.3	762.4	0.00	0.00	0.00
3,400.0	16.21	57.55	3,291.1	424.1	666.9	790.3	0.00	0.00	0.00
3,500.0	16.21	57.55	3,387.1	439.1	690.4	818.2	0.00	0.00	0.00
3,600.0	16.21	57.55	3,483.2	454.0	714.0	846.1	0.00	0.00	0.00
3,700.0	16.21	57.55	3,579.2	469.0	737.5	874.0	0.00	0.00	0.00
3,800.0	16.21	57.55	3,675.2	484.0	761.1	901.9	0.00	0.00	0.00
3,900.0	16.21	57.55	3,771.2	499.0	784.6	929.8	0.00	0.00	0.00
4,000.0	16.21	57.55	3,867.3	513.9	808.2	957.7	0.00	0.00	0.00
4,100.0	16.21	57.55	3,963.3	528.9	831.7	985.7	0.00	0.00	0.00
4,208.0	16.21	57.55	4,067.0	545.1	857.1	1,015.8	0.00	0.00	0.00
4,283.6	13.94	57.55	4,140.0	555.6	873.7	1,035.4	3.00	-3.00	0.00
Wasatch Tongue									
4,300.0	13.44	57.55	4,155.9	557.7	877.0	1,039.3	3.00	-3.00	0.00
4,400.0	10.44	57.55	4,253.8	568.8	894.5	1,060.0	3.00	-3.00	0.00
4,500.0	7.44	57.55	4,352.5	577.2	907.6	1,075.6	3.00	-3.00	0.00
4,600.0	4.44	57.55	4,452.0	582.7	916.3	1,085.9	3.00	-3.00	0.00
4,643.1	3.15	57.55	4,495.0	584.3	918.7	1,088.8	3.00	-3.00	0.00

XTO Energy, Inc.
Planning Report

Database: EDM 2003.14 Single User Db
Company: XTO Energy
Project: Natural Buttes Wells(NAD83)
Site: RBU 18-19F
Well: RBU 18-19F
Wellbore: RBU 18-19F
Design: Permitted Wellbore

Local Co-ordinate Reference: Well RBU 18-19F
TVD Reference: Rig KB @ 5137.0ft (Frontier #6)
MD Reference: Rig KB @ 5137.0ft (Frontier #6)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
Uteland Limestone									
4,700.0	1.44	57.55	4,551.8	585.5	920.7	1,091.1	3.00	-3.00	0.00
4,748.2	0.00	0.00	4,600.0	585.8	921.2	1,091.7	3.00	-3.00	0.00
RBU 18-19F -- Requested BHL									
4,800.0	0.00	0.00	4,651.8	585.8	921.2	1,091.7	0.00	0.00	0.00
4,803.2	0.00	0.00	4,655.0	585.8	921.2	1,091.7	0.00	0.00	0.00
Wasatch									
4,900.0	0.00	0.00	4,751.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,000.0	0.00	0.00	4,851.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,100.0	0.00	0.00	4,951.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,200.0	0.00	0.00	5,051.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,300.0	0.00	0.00	5,151.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,400.0	0.00	0.00	5,251.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,500.0	0.00	0.00	5,351.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,600.0	0.00	0.00	5,451.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,700.0	0.00	0.00	5,551.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,713.2	0.00	0.00	5,565.0	585.8	921.2	1,091.7	0.00	0.00	0.00
Chapita Wells									
5,800.0	0.00	0.00	5,651.8	585.8	921.2	1,091.7	0.00	0.00	0.00
5,900.0	0.00	0.00	5,751.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,000.0	0.00	0.00	5,851.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,100.0	0.00	0.00	5,951.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,200.0	0.00	0.00	6,051.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,300.0	0.00	0.00	6,151.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,400.0	0.00	0.00	6,251.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,500.0	0.00	0.00	6,351.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,600.0	0.00	0.00	6,451.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,700.0	0.00	0.00	6,551.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,800.0	0.00	0.00	6,651.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,900.0	0.00	0.00	6,751.8	585.8	921.2	1,091.7	0.00	0.00	0.00
6,938.2	0.00	0.00	6,790.0	585.8	921.2	1,091.7	0.00	0.00	0.00
Uteland Buttes									
7,000.0	0.00	0.00	6,851.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,100.0	0.00	0.00	6,951.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,200.0	0.00	0.00	7,051.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,300.0	0.00	0.00	7,151.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,400.0	0.00	0.00	7,251.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,500.0	0.00	0.00	7,351.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,600.0	0.00	0.00	7,451.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,700.0	0.00	0.00	7,551.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,788.2	0.00	0.00	7,640.0	585.8	921.2	1,091.7	0.00	0.00	0.00
Mesaverde									
7,800.0	0.00	0.00	7,651.8	585.8	921.2	1,091.7	0.00	0.00	0.00
7,900.0	0.00	0.00	7,751.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,000.0	0.00	0.00	7,851.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,100.0	0.00	0.00	7,951.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,200.0	0.00	0.00	8,051.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,300.0	0.00	0.00	8,151.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,400.0	0.00	0.00	8,251.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,500.0	0.00	0.00	8,351.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,600.0	0.00	0.00	8,451.8	585.8	921.2	1,091.7	0.00	0.00	0.00
8,698.2	0.00	0.00	8,550.0	585.8	921.2	1,091.7	0.00	0.00	0.00

5 1/2"

XTO Energy, Inc.

Planning Report

Database: EDM 2003.14 Single User Db
Company: XTO Energy
Project: Natural Buttes Wells(NAD83)
Site: RBU 18-19F
Well: RBU 18-19F
Wellbore: RBU 18-19F
Design: Permitted Wellbore

Local Co-ordinate Reference: Well RBU 18-19F
TVD Reference: Rig KB @ 5137.0ft (Frontier #6)
MD Reference: Rig KB @ 5137.0ft (Frontier #6)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
---------------------	-----------------	-------------	---------------------	------------	------------	-----------------------	-----------------------	----------------------	---------------------

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
RBU 18-19F -- Requeste - plan hits target - Circle (radius 25.0)	0.00	0.00	4,600.0	585.8	921.2	3,142,666.44	2,143,220.96	39° 56' 23.567 N	109° 42' 25.728 W

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
2,263.7	2,200.0	9 5/8"	9-5/8	12-1/4
8,698.2	8,550.0	5 1/2"	5-1/2	7-7/8

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
4,283.6	4,140.0	Wasatch Tongue		0.00	
4,643.1	4,495.0	Uteland Limestone		0.00	
4,803.2	4,655.0	Wasatch		0.00	
5,713.2	5,565.0	Chapita Wells		0.00	
6,938.2	6,790.0	Uteland Buttes		0.00	
7,788.2	7,640.0	Mesaverde		0.00	

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

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC.
Address: 382 CR 3100
city AZTEC
state NM zip 87410

Operator Account Number: N 2615
Phone Number: (505) 333-3100

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304738550	RBU 18-19F	NENW	19	10S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
<i>KB</i>	<i>99999</i>	<i>7050</i>	<i>6/1/2008</i>		<i>6/19/08</i>	
Comments: <i>MURD = WSMUD BHL = NWNE</i>						

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

Title

6/2/2008

Date

RECEIVED

JUN 02 2008

(5/2000)

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.

5. Lease Serial No.
U 013769A

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

7. If Unit or CA/Agreement, Name and/or No.
RIVERBEND UNIT

8. Well Name and No.
RBU 18-19F

9. API Well No.
43-047-38550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH, UT

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)
650' FNL & 3147 FWL, NENW SEC 19-T10S-R20E, SLB&M

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 SPUD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must 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 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 20" conductor hole @ 06:00 hrs, 6/1/2008 and drilled to 40'. Set 14" conductor csg @ 40' and cemented to surface w/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

06/02/2008

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)

DOG M Copy

RECEIVED

JUN 06 2008

DIV. OF OIL, GAS & MINING

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
 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)
SHL: 650' FNL & 3147' FWL NENW SEC 19-T10S-R20E SLB&M
BHL: 50' FNL & 2400' FEL NWNE SEC 19-T10S-R20E

5. Lease Serial No.
U 013769-A

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

7. If Unit or CA/Agreement, Name and/or No.
RIVERBEND UNIT

8. Well Name and No.
RBV 18-19F

9. API Well No.
43-047-38550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH 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 JUNE '08
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MONTHLY REPORTING
	<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 06/01/2008 thru 06/30/2008.

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

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

WANETT MCCAULEY

Title **FILE CLERK**

Signature

Wanett McCauley

Date **07/01/2008**

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.

DOGDM COPY

Farmington Well Workover Report

RIVERBEND UNIT	Well # 018-19F	
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Objective: Drill & Complete

First Report: 06/10/2008

AFE: 717107

6/11/08 First rpt for AFE # 717107 to D&C. MIRU Larose Const. STD Const of loc pad on 5/23/08. RDMO Larose Const 6/3/08. Susp rpts pending further activity.

UINTAH

RBU 18-19F

LOCATION : T10S, R20E, Sec 19, NENW
CONTRACTOR: Unit Drilling, 111
WI %:
AFE#: 717107
API#: 43047385500000
DATE FIRST RPT: 6/2/2008

DATE: 6/2/2008
OPERATION: WAIT ON CRANE TO MOVE RIG
DFS: 0.75 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (24.00) MOVE IN PETE MARTIN AND RIG UP, DRILL 20' CONDUCTOR TO 40', RAN 40' OF 14" CONDUCTOR PIPE, CMT WITH 5 YARDS REDIMIX CMT. □
CMT TO SURF, RIG BROKE DOWN DRILLING RAT HOLE WAIT ON CRANE TO MOVE RIG OFF , CALLED IN SPUD TO STATE OF UTAH AND RIG

DATE: 6/3/2008
OPERATION: Dig & Set Cellar Ring & Weld On Drilling Flange.
DFS: 2 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (18.00) Motor Seized Up On Conductor Rig. Pull Pipe & Hammer Out Of Hole With Crane. Bit Stuck. Worked Free. Move Conductor Rig OF Hole. Move In Rig Up Conductor Rig. Drill Rat & Mouse Hole. RDMO..

DATE: 6/4/2008
OPERATION: Dig (Jack Hammering) & Set Cellar Ring.
DFS: 3 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (14.00) Dig (Jack Hammering) & Set Cellar Ring. Had to bring in Trackhoe Jack Hammer..

DATE: 6/5/2008
OPERATION: Dig (Jack Hammering) & Set Cellar Ring.
DFS: 4 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (18.00) Dig (Jack Hammering) & Set Cellar Ring. Jack Hammer broke down (Sheared bolts on Hammer). Repair Hammer. Rained all day..

DATE: 6/6/2008
OPERATION: Dig (Jack Hammering) & Set Cellar Ring.
DFS: 5.38 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (9.00) Dig (Jack Hammering) & Set Cellar Ring. Weld on Drilling Flange on Conductor Pipe. Grade & Level Location lots of mud. Ready For D-Rig..

DATE: 6/22/2008
OPERATION: RU Rig.
DFS: 21 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (12.00) Skid Rig f/ RBU 23-19F To RBU 18-19F. RU Rig..

DATE: 6/23/2008
OPERATION: RU Rig.
DFS: 22 Footage Made: Measured Depth:
MW: VISC:
WOB: RPM:
DMC: CMC: DWC: CWC:
TIME DIST: (24.00) RU Rig. Clean Rig. Wait to Start Drilling Till Monday Morning. Due to 9 5/8" Casing won't be here till Wednesday..

DATE: 6/24/2008
OPERATION: Directional Drilling
DFS: 23 **Footage Made:** 325 **Measured Depth:** 365
MW: 8.8 **VISC:** 28
WOB: 25 **RPM:** 157
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (2.00) PU Bit & New 8" Mud Motor.. (2.00) Drilled Slid & Rotating f/40' to 72'.. (3.00) LD New Mud Motor (Set Nut Backed Out. Nut Wore Out). PU Old 8" Mud Motor 50 Hrs On It.. (17.00) Drilled Sliding & Rotating f/ 72' to 304'. Kill Line Valve Open. No Reason for Kill Line Valve Being Open. Shut Kill Line Valve. Drilled Sliding & Rotating f/304' to 365'..

DATE: 6/25/2008
OPERATION: Directional Drilling
DFS: 24 **Footage Made:** 1,105 **Measured Depth:** 1,470
MW: 8.9 **VISC:** 28
WOB: 40 **RPM:** 155
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (5.00) Directional Drilling for 245' for 5hrs @ 49.00 ft/hr.. (0.50) Service Rig.. (18.50) Directional Drilling for 860' for 18.50 hrs @ 46.69 ft/hr..

DATE: 6/26/2008
OPERATION: LD BHA To Run Csg & Cmt.
DFS: 25 **Footage Made:** 830 **Measured Depth:** 2,300
MW: 9 **VISC:** 28
WOB: 40 **RPM:** 155
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (11.50) Directional Drilling 478' for 11.5 hrs @ 41.56 ft/hr.. (0.50) Service Rig.. (8.50) Directional Drilling 352' for 8.5 hrs @ 41.41 ft/hr.. (2.00) Circulate & Pump Pill.. (1.50) TOOH Standing Back Drill Pipe, HWDP & LD BHA..

DATE: 6/27/2008
OPERATION: BOP Test
DFS: 26 **Footage Made:** 0 **Measured Depth:** 2,300
MW: **VISC:**
WOB: **RPM:**
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (3.00) LD BHA.. (0.50) Safety Meeting w/ Casing Crew.. (4.50) PU & Run 9 5/8" Surface Casing to 2270.33' MD.. (1.00) RD Casing Crew.. (1.50) RU Halliburton.. (2.50) Cement Surface Casing To Surface w/ Halliburton 220 Sks Lead Cmt, 250 Sks Tail & 171.5 BBLs Displacement.. (1.00) RD Halliburton.. (10.00) ND Surface Stack. NU Production BOP Stack..

DATE: 6/28/2008
OPERATION: Directional Drilling f/2717' MD.
DFS: 27 **Footage Made:** 417 **Measured Depth:** 2,717
MW: 9.1 **VISC:** 28
WOB: 16 **RPM:** 130
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (2.00) Repair Flow Line w/welder.. (6.50) Bop Test to 3000 psi w/B&C Quick Test.. (0.50) Install Wear Bushing.. (4.50) PU Directional Tools & TIH to 2222' MD.. (0.50) Service Rig.. (1.00) Drilled Cement & Float Equipment for 78' for 1 hr @ 78.00 ft/hr.. (9.00) Directional Drilling f/2300' to 2717' MD. for 8hrs @ 417' @ 52.13 ft/hr. Hole Stuffed in @ 2498' MD. Worked Pipe Free, Cleaned Up Hole For 1 hr..

DATE: 6/29/2008
OPERATION: Directional Drilling f/4068' MD.
DFS: 28 **Footage Made:** 1,351 **Measured Depth:** 4,068
MW: 8.7 **VISC:** 26
WOB: 21 **RPM:** 131
DMC: **CMC:** **DWC:** **CWC:**
TIME DIST: (11.50) Drld 666' for 11.5 hrs @ 57.91 ft/hr. Torqued up @ 2886' & 3266' MD. Worked Free.. (0.50) Service Rig.. (12.00) Drld 685' for 12 hrs @ 57.08 ft/hr..

DATE: 6/30/2008
OPERATION: DRILLING
DFS: 29 **Footage Made:** 0 **Measured Depth:** 4,068
MW: 8.7 **VISC:** 27
WOB: 21 **RPM:** 120
DMC: **CMC:** **DWC:** **CWC:**

TIME DIST: (11.50) DRILL/F 4068' TO 4561'. (0.50) RIG SERVICE. (0.50) DRILL/F 4561' TO 4591'. (0.50) RIG SERVICE. (6.50) DRILL/F 4591' TO 4812'. (4.50) CIRC. OUT KICK ON CHOKE.

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.

5. Lease Serial No.
U 013769-A

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

7. If Unit or CA/Agreement, Name and/or No.
RIVERBEND UNIT

8. Well Name and No.
RBU 18-19F

9. API Well No.
43-047-38550

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH UT

SUBMIT IN TRIPLICATE - Other instructions on page 2

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)
SHL: 650' FNL & 3147' FWL NENW SEC 19-T10S-R20E SLB&M
BHL: 50' FNL & 2400' FEL NWNE SEC 19-T10S-R20E

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 JULY '08
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MONTHLY REPORTING
	<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 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 07/01/2008 thru 07/31/2008.

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DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **WANETT MCCAULEY** Title **FILE CLERK**

Signature *Wanett McCauley* Date **08/04/2008**

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.

DOGMI COPY

EXECUTIVE SUMMARY REPORT

7/1/2008 - 7/31/2008
Report run on 8/2/2008 at 12:40 PM

Riverbend Unit 18-19F - Natural Buttes, 19, 10S, 20E, Uintah, Utah, ,
Roosevelt,

AFE: 717107

Objective: Drill & Complete a Natural Buttes gas well

7/1/2008 DRILL/F 4812' TO 5800'
MUD WT. 8.9, VIS 29 LAST SURVEY @ 5649' 1.06 DEG AND 163.07 AZ

7/2/2008 ===== Riverbend Unit 18-19F =====
DRILLING /F 5800' TO 6776'
MUD WT 9.2, VIS 32 LAST SURVEY @6647' 1.75 DEG, AZ 167.20

7/3/2008 ===== Riverbend Unit 18-19F =====
TRIP FOR BIT , MUD WT 9.4, VIS 36, LAST SURVEY @ 6815' 1.13 DEG AZ 203.82

7/4/2008 ===== Riverbend Unit 18-19F =====
DRILL /F 7070' TO 7853'
LAST SURVEY @ 7800' 2 DEG, AZ 203.80

7/5/2008 ===== Riverbend Unit 18-19F =====
DRILL/F 7778' TO 8422', CIRC SWEEP UP PUMP PILL POOH FOR BIT
NO SURVEY LAST 24 HRS, MUD WT 9.6 VIS 33

7/6/2008 ===== Riverbend Unit 18-19F =====
POOH FOR BIT WORK TIGHT HOLE FROM 6276' TO 5812', MAKE UP NEW BIT TRIP INTO
SHOE SLIP & CUT DRILLING LINE, FINISH TRIP IN AND DRILL FROM 8422' TO 8725'
DROP SURVEY 3/4 DEG @ 8342' MUD WT 9.7 , VIS 35

7/7/2008 ===== Riverbend Unit 18-19F =====
DRILL/F 8725' TO 8851' , PUMP & CIRC OUT SWEEP, PUMP PILL AND POOH, RIG UP
BAKER ATLAS TO RUN WIRE LINE LOG , WIRE LINE DEPTH IS 8842' RIG BAKER DOWN
TRIP IN HOLE
MUD WT 9.7 , VIS 39, SURVEY @ 8821 1 DEG

7/8/2008 ===== Riverbend Unit 18-19F =====
TIH w/Drill Pipe. Circulate. TOOH LD Pipe. Pull Wear Bushing. PU Run
5.500" Casing.
Mud WT 9.7# , Vis 39, Survey @ 8821' 1 Deg. TIH w/Drill Pipe. Circulate.
TOOH LD Pipe. Pull Wear Bushing. PU Run 5.500" Casing.

7/9/2008 ===== Riverbend Unit 18-19F =====
Run 5.500" M-80, N-80 & Seah 80 Casing (All Three Types Of Casing In The
Hole) 17# LT&C Casing To 8822.91'. Float Collar @ 8777.19'. Cement
Production Casing w/Lead Cement 268 sks (148 bbls) 11.0 PPG, 3.1 Yield
lbm/gal, 19.12 gal/sk @ 5.0 bbls/min. Tail Cement 834 sks (221 bbls) 13.4
PPG, 1.49 Yield lbm/gal, 7.14 gal/sk @ 5.0 bbls/min. Displacement w/204 bbls
2% Treated KCL Water. Clean Pits. Rig Released On 7/08/08 @ 6:00 P.M. Rig
Down Rig To Move To RBU 18-24E.

EXECUTIVE SUMMARY REPORT

7/1/2008 - 7/31/2008
Report run on 8/2/2008 at 12:40 PM

Mud WT 9.7# , Vis 39, Survey @ 8821' 1 Deg. Run 5.500" M-80, N-80 & Seah 80 Casing (All Three Types Of Casing In The Hole) 17# LT&C Casing To 8822.91'. Float Collar @ 8777.19'. Cement Production Casing w/Lead Cement 268 sks (148 bbls) 11.0 PPG, 3.1 Yield lbm/gal, 19.12 gal/sk @ 5.0 bbls/min. Tail Cement 834 sks (221 bbls) 13.4 PPG, 1.49 Yield lbm/gal, 7.14 gal/sk @ 5.0 bbls/min. Displacement w/204 bbls 2% Treated KCL Water. Clean Pits. Rig Released On 7/08/08 @ 6:00 P.M. Rig Down Rig To Move To RBU 18-24E.

7/11/2008

=====
===== Riverbend Unit 18-19F =====
MIRU PerfoLog WL. RIH w/GR/CCL/CBL logging tls. Tgd @ 8,748. Run CBL under 750 psig fr/8,748' - 450' FS. Log indic TOC @ 2050'. Run CBL under 750 psig. PT csg to 5000 psig. Tst gd. POH & LD logging tls. RDMO WL. SWI & SDFN. Rpts suspd until further activity.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

U 013769-A

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

RIVERBEND UNIT

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

RBU 18-19F

2. NAME OF OPERATOR:

XTO ENERGY INC.

9. API NUMBER:

4304738550

3. ADDRESS OF OPERATOR:

382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:

(505) 333-3100

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 650' FNL & 3147' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E 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: 8/31/2008	<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: AUGUST '08 MONTHLY
	<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 has nothing to report on this well for the period of 8/01/2008 thru 8/31/2008.

NAME (PLEASE PRINT) WANETT MCCAULEY

TITLE FILE CLERK

SIGNATURE

Wanett McCauley

DATE 9/3/2008

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DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: RIVERBEND UNIT
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: RBU 18-19F
2. NAME OF OPERATOR: XTO ENERGY INC.		9. API NUMBER: 4304738550
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL & 3147' FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E 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: 9/30/2008	<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: SEPTEMBER '08
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT

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 9/01/2008 thru 9/30/2008.

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

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DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
U 013769-A

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:
RIVERBEND UNIT

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
RBU 18-19F

2. NAME OF OPERATOR:
XTO ENERGY INC.

9. API NUMBER:
4304738550

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

PHONE NUMBER:
(505) 333-3100

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 650' FNL & 3147' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E 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: 10/31/2008	<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>OCTOBER 08</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>MONTHLY REPORT</u>

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

Attached is XTO Energy's monthly report on this well for the period of 10/01/2008 thru 10/31/2008.

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE FILE CLERK

SIGNATURE

Jennifer M. Hembry

DATE 11/5/2008

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EXECUTIVE SUMMARY REPORT

10/1/2008 - 10/31/2008
Report run on 11/4/2008 at 1:13 PM

Riverbend Unit 18-19F - Natural Buttes, 19, 10S, 20E, Uintah, Utah, ,
Roosevelt,

AFE: 717107

Objective: Drill & Complete a Natural Buttes gas well

10/29/2008

SICP 0 psig. MIRU HES and Casedhole Solutions WLU. Held safety mtg & PT all
surface lines to 7,500 psig, held gd. RIH perf stg #1 w/3-1/8" csg guns
loaded w/Titan EXP-3323-361T, 22.7 gm chrgrs, fr/8,243' - 8,246', 8,253' -
8,256', 8,259' - 8,262', 8,378' - 8,384', 8,389' - 8,391' w/2 JSPF (120 deg
phasing, 0.36" EHD, 35.63" pene., 39 holes). BD MV stg #1 perfs w/2% KCL wtr
and EIR. A. MV perfs fr/8,243' - 8,391' w/1,050 gals of 7-1/2% NEFE HCL ac
and 59 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 3,135 psig, surge balls off
perfs, wait 5". Fracd MV stg #1 perfs fr/8,243' - 8,391', dwn 5-1/2" csg
w/32,999 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr
carrying 113,621# Premium White/BASF 20/40 sd, coated w/Expedite Lite. Max
sd conc 3 ppg, ISIP 4,000 psig, 5" SIP 3,882 psig, used 1,844,000 mscf of N2,
ATP 5,026 psig, 786 BLWTR. RIH & set 6K CBP @ 8,000'. PT plg to 6,000 psig,
gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgrs.
Perf MV/UB stage #2 intv fr/7,773' - 7,784', 7,943' - 7,952', w/2 JSPF (120
deg phasing, 0.36" EHD, 35.63" pene., 42 holes). POH & LD perf guns. BD MV
stg #2 perfs w/2% KCL wtr and EIR. A. MV perfs fr/7,773' - 7,952' w/1,250
gals of 7-1/2% NEFE HCL ac and 63 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 2,965
psig, surge balls off perfs, wait 5". Fracd MV/UB stg #2 perfs fr/7,773' -
7,952', dwn 5-1/2" csg w/33,135 gals wtr, 70Q N2 foam gelled fld (Delta-R
Foam Frac), 2% KCl wtr carrying 68,932# Premium White/BASF 20/40 sd, coated
w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,745 psig, 5" SIP 3,541 psig, used
952,000 mscf of N2, ATP 4,309, 789 BLWTR. RIH & set 6K CBP @ 7,020'. PT
plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-
361T, 22.7 gm chrgrs.
Perf CW stage #3 intv fr/6,578' - 6,581', 6,603' - 6,610', 6,650' - 6,652',
6,731' - 6,733', 6,739' - 6,742', 6,758' - 6,760' & 6,765' - 6,767' w/2 JSPF
(120 deg phasing, 0.36" EHD, 35.63" pene., 49 holes). POH & LD perf guns.
BD CW stg #3 perfs w/2% KCL wtr and EIR. A. CW perfs fr/6,578' - 6,767'
w/1,350 gals of 7-1/2% NEFE HCl ac and 38 Bio-BS @ 12 bpm dwn 5-1/2" csg.
ISIP 1,981 psig, surge balls off perfs, wait 5". Fracd MV/UB stg #3 perfs
fr/6,578' - 6,767', dwn 5-1/2" csg w/31,076 gals wtr, 70Q N2 foam gelled fld
(Delta-R Foam Frac), 2% KCl wtr carrying 94,117# Premium White/BASF 20/40 sd,
coated w/Expedite Lite. Max sd conc 4 ppg, ISIP 1,975 psig, 5" SIP 2,256
psig, used 943,000 mscf of N2, ATP 3,513 psig, 740 BLWTR. RIH & set 6K CBP
@ 6,430'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded
w/Titan EXP-3323-361T, 22.7 gm chrgrs. Perf CW stage #4 intv fr/5,988' -
5,996', 6,220' - 6,222', 6,228' - 6,230', 6,265' - 6,267', 6,273' - 6,275',
6,281' - 6,283' & 6,286' - 6,288' w/2 JSPF (120 deg phasing, 0.36" EHD,
35.63" pene., 47 holes). POH & LD perf guns. HES broke dwn, unable to
finish frac. SWI & SDFN.

=====
Riverbend Unit 18-19F
=====

EXECUTIVE SUMMARY REPORT

10/1/2008 - 10/31/2008
Report run on 11/4/2008 at 1:13 PM

10/30/2008

SICP 975 psig. W/HES and Casedhole Solutions allready rigged up. Held safety mtg & PT all surface lines to 7,500 psig, held gd. Stg #4 perfd w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs, fr/5,998' - 5,996', 6,220' - 6,222', 6,228' - 6,230', 6,265' - 6,267', 6,273' - 6,275', 6,281' - 6,283' & 6,286' - 6,288' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 47 holes). BD CW stg #4 perfs w/2% KCl wtr and EIR. A. CW perfs fr/5,988' - 6,288' w/1,250 gals of 7-1/2% NEFE HCL ac and 71 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 1,456 psig, surge balls off perfs, wait 5". Fracd CW stg #4 perfs fr/5,988' - 6,288' dwn 5-1/2" csg w/31,712 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 99,600# Premium White/BASF 20/40 sd, coated w/Expedite Lite. Max sd conc 4 ppg, ISIP 2,065 psig, 5" SIP 1,880 psig, used 930,000 mscf of N2, ATP 3,430 psig, 755 BLWTR. RIH & set 6K CBP @ 5,800'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf WA stage #5 intv fr/5,354' - 5,362', 5,367' - 5,373' & 5,376' - 5,382' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 43 holes). POH & LD perf guns. Spearhead 1,000 gals 7-1/2% HCL ac & fracd WA stg #5 perfs fr/5,354' - 5,382' dwn 5-1/2" csg w/8,996 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 37,000# Premium White 20/40 sd, coated w/ Expedite Lite. Max sd conc 4 ppg, ISIP 1,845 psig, 5" SIP 1,829 psig, used 332,000 mscf of N2, ATP 2,726 psig, 215 BLWTR. RIH & set 6K CBP @ 4,860'. PT plg to 6,000 psig, gd tst. SWI & SDFN. 3,285 BLWTR ttl. RDMO HES & WLU. Rpts suspd until further activity.

===== Riverbend Unit 18-19F =====

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-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.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: RIVERBEND UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.			8. WELL NAME and NUMBER: RBU 18-19F
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		PHONE NUMBER: (505) 333-3100	9. API NUMBER: 4304738550
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL & 3147' FWL			10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E S			COUNTY: UINTAH
			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.
Attached is XTO Energy's monthly report on this well for the period of 11/01/2008 thru 11/30/2008.

NAME (PLEASE PRINT) JENNIFER M. HEMBRY	TITLE REGULATORY CLERK
SIGNATURE	DATE 12/5/2008

(This space for State use only)

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DEC 09 2008

EXECUTIVE SUMMARY REPORT

11/1/2008 - 11/30/2008
Report run on 12/3/2008 at 4:58 PM

Riverbend Unit 18-19F - Natural Buttes, 19, 10S, 20E, Uintah, Utah, ,
Roosevelt,

AFE: 717107

Objective: Drill & Complete a Natural Buttes gas well

11/4/2008 SICP 300 psig. MIRU Temples WS #2. BD well. ND frac vlv. NU BOP . PU &
TIH w/4-3/4" rock tooth, safety sub , SOBS, 2 3/8" SN & 148 jts 2-3/8", L-80,
4.7#,EUE 8rd tbg. EOT @ 4,800'. RU pwr swivel. SWI & SDFN. 3,285 BLWTR
ttl.

11/5/2008 SITP 0 psig, SICP 0 psig Cont to TIH w/4-3/4" rock tooth bit, SS, SOBS, SN,
& 2-3/8" tbg. DO 5-1/2" CBP's @ 4,860'. Unable to unload cuttings, well
died. MIRU AFU, unloaded well, FCP 600 psig. RDMO AFU. CO plgs w/well
energy @ 5,860' (CO 40' sd abv plg), 6,430' (CO 25' sd abv plg), 7,020' (CO
30' sd abv plg), & 8,150' (CO 45' sd abv plg). Contd TIH & CO 157' sd to
PBTD @ 8,777'. Circ well cln, TOH & LD 34 jts of tbg. SWI & SDFN.

11/6/2008 SITP 0 psig, SICP 1,700 psig. Opn csg on a 32/64 ck. TOH & LD 72 jts of 2-
3/8" tbg. Ld 161 jts, 2-3/8", 4.7#, L-80, 8rd tbg on hgr. W/EOT @ 5,306',
SN @ 5,302'. RU swb tls. RIH w/ XTO's 1.90" tbg broach to SN @ 5,302' (no
ti spts). POH & LD broach. ND BOP. NU WH. Drp ball and shifted opn SOBS @
1,600 psig. Tbg went on a vacuum. SWIFPBU & SDFN. Ttl fld ppd 240 bbls,
Ttl fld rec 560 bbls, 2,965 BLWTR.

11/7/2008 Opn well. FTP 1,500 psig, SICP 1,750 psig. F. 0 BO, 146 BLW, 12 hrs, FTP
1,500 - 1,250 psig, SICP 1,750 - 1,650 psig, 12-18/64" ck. Rets of tr sd,
gas, wtr. 2,819 BLWTR ttl. WA/CW/MV-UB/MV perms f/5,354' - 8,391'.

11/8/2008 FTP 1,150 psig, SICP 1,600 psig. F. 0 BO, 233 BLW, 24 hrs, FTP 1,150 - 1,200
psig, SICP 1,600 - 1,400 psig, 18/64" ck. Rets of tr sd, gas, wtr. 2,586
BLWTR ttl. WA/CW/MV-UB/MV perms f/5,354' - 8,391'.

11/9/2008 FTP 1,150 psig, SICP 1,400 psig. F. 0 BO, 110 BLW, 24 hrs, FTP 1,150 - 1,100
psig, SICP 1,400 - 1,300 psig, 18/64" ck. Rets of tr sd, gas, wtr. 2,476
BLWTR ttl. WA/CW/MV-UB/MV perms f/5,354' - 8,391'.

11/10/2008 FTP 1,100 psig, SICP 1,300 psig. F. 0 BO, 81 BLW, 20 hrs, FTP 1,100 - 1,000
psig, SICP 1,300 - 1,250 psig, 18/64" ck. Rets of tr sd, gas, wtr. 2,395
BLWTR ttl. WA/CW/MV-UB/MV perms f/5,354' - 8,391'. MIRU PLS WLU RIH
w/sinker bar and insure shift opn bit sub was opn. POH RDMO WLU. Tst gas an
S/I @ 14:00, Final F bk rpt.

Riverbend Unit 18-19F

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
 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)
SHL: 650' FNL & 3147' FWL NEW SEC 19-T10S-R20E SLB&M
EHL: 50' FNL & 2400' FEL NANE SEC 19-T10S-R20E

5. Lease Serial No.
U 013769-A

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

7. If Unit or CA/Agreement, Name and/or No.
RIVERBEND UNIT

8. Well Name and No.
REU 18-19F

9. API Well No.
43-047-38550

10. Field and Pool, or Exploratory Area
**NATURAL BUTTES
MESAVERDE**

11. County or Parish, State
UINTAH UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other 1ST DELIVERY	
	<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 recompleat 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 recompleat 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.)

XTO Energy Inc. first delivered this well to Questar Gas Management @ 1100 hours on Monday, 1/12/2009.

IFR 1100 MCFPD

XTO Allocation meter # RS1550RF

RECEIVED

JAN 13 2009

DIV. OF OIL, GAS & MINING

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

BARBARA A. NICOL

Title **REGULATORY CLERK**

Signature

Barbara A. Nicol

Date **01/13/2009**

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

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

U 013769-A

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

RIVERBEND UNIT

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

1. TYPE OF WELL

OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

RBU 18-19F

2. NAME OF OPERATOR:

XTO ENERGY INC.

9. API NUMBER:

4304738550

3. ADDRESS OF OPERATOR:

382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:

(505) 333-3100

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 650' FNL & 3147' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E 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: 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: DECEMBER 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.

XTO Energy Inc. has nothing to report on this well for the period of 12/01/2008 thru 12/31/2008.

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE REGULATORY CLERK

SIGNATURE

Jennifer M. Hembry

DATE 1/5/2009

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JAN 12 2009

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-013769-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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: RIVERBEND UNIT
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: RBU 18-19F	
2. NAME OF OPERATOR: XTO ENERGY INC.		9. API NUMBER: 4304738550
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WLD CAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL x 3147' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E 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: 1/31/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>January 08</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT

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 1/1/2009 thru 1/31/2009

NAME (PLEASE PRINT) <u>EDEN FINE</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE	DATE <u>2/6/2009</u>

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DIV. OF OIL, GAS & MINING

EXECUTIVE SUMMARY REPORT

1/1/2009 - 1/31/2009
Report run on 2/4/2009 at 4:04 PM

Riverbend Unit 18-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt

Objective: Drill & Complete a Natural Buttes gas well

Date First Report: 6/1/2008

Method of Production: Flowing

1/12/2009

The River Bend Unit 18-19F was first delivered to Questar Gas Management through the Hill Creek Tap CDP @ 11:00 a.m., Monday, 1/12/09. IFR1100 MCFPD

This well is in Uintah County, Utah.

This well is on Route #206.

This is a WA/MV well.

Accounting #165653.

AFE #717107.

XTO allocation Meter # RS1550RF.

RTU Group 10

Address 79.

Hill Creek Tap CDP Meter #RS0756C.

Tank # F1240.

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FEB 10 2009
DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-013769-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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: RIVERBEND UNIT
2. NAME OF OPERATOR: XTO ENERGY INC.		8. WELL NAME and NUMBER: RBU 18-19F
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		9. API NUMBER: 4304738550
4. LOCATION OF WELL FOOTAGES AT SURFACE: 650' FNL x 3147' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 19 10S 20E S STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

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: 1/31/2009	<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: February 09 <div style="text-align: right;">MONTHLY REPORT</div>

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

XTO Energy Inc. has nothing to report on this well for the period of 2/1/2009 thru 2/28/2009

NAME (PLEASE PRINT) <u>EDEN FINE</u>	TITLE <u>REGULATORY CLERK</u>
SIGNATURE	DATE <u>3/3/2009</u>

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MAR 09 2009
DIV. OF OIL, GAS & MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
U-013769-A

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

7. Unit or CA Agreement Name and No.
RIVERBEND UNIT

8. Lease Name and Well No.
RBU 18-19F

9. API Well No.
43-047-38550

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey or Area
NEW Sec 19-T10S-R20E

12. County or Parish
UINTAH

13. State
UTAH

17. Elevations (DF, RKB, RT, GL)*
5,123' GL

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
Other _____

2. Name of Operator
XTO Energy Inc.

3. Address **382 CR 3100 Aztec, NM 87410**

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **650' FNL & 3,147' FWL**

At top prod. interval reported below
102 fml 2383 fcl

At total depth **~~112' FNL & 2,383' FCL~~**

RECEIVED
MAR 05 2009
per HSM review
DIV. OF OIL, GAS & MINING
 D & A Ready to Prod.

14. Date Spudded **6/1/2008**

15. Date T.D. Reached **7/7/2008**

16. Date Ready to Prod. **1/12/2009**

18. Total Depth: MD **8,851'** TVD **8,709'**

19. Plug Back T.D.: MD **8,777'** TVD **8,635'**

20. Depth Bridge Plug Set: MD _____ TVD _____

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/GR/CCL; BF/GR; DS; DL/GR; DL/CZ-D/CNL/GR; CZ-D/CNL/GR

22. Was well cored? No Yes (Submit analysis)
Was DST run No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14/A252A	36.75#	0	56.5'		125/Redimix		SURF	
12-1/4"	9.6/J-55	36#	0	2270'		220/Type III		SURF	
"	"	"	"	"		250/Type V		SURF	
7-7/8"	5.5/S-80	17#	0	8820.3		268/PremPlus		SURF	
"	"	"	"	"		834/Type V		2050'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	5306'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH-MV	5,354'	8,391'	5,354' - 8,391'	0.36"	220	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5,354' - 8,391'	A. w/5,900 gals of 7-1/2% NEFE HCL acid. Frac'd w/137,918 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCL wtr carrying 413,270# Premium White/BASF 20/40 sd, coated w/Expedite Lite.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/12/2009	1/13/2009	24	→	60	1145	80			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
30/64"	1215	1316	→	60	1145	80		PRODUCING	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

30. 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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	1246
				MAHOGENY BENCH	2087
				WASATCH TONGUE	4265
				UTELAND LIMESTONE	4625
				WASATCH	4785
				CHAPITA WELLS	5593
				UTELAND BUTTE	6951
				MESAVERDE	7696

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) BARBARA A. NICOL

Title REGULATORY CLERK

Signature Barbara A. Nicol

Date 3/2/2009

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.

RIVER BEND UNIT 18-19F Directional Calculations from Surveys

NATURAL BUTTES FIELD, Uintah County, UT

Section 19, T10S, R20E

XTO ENERGY, INC

Surface Coordinates @ G. Level: 650 ft FNL 3147 ft FWL

Survey Compilation Results

Description	Reference Depth	-S / +N Coord.	-W / +E Coord.
*Baker Hughes Directional Svy from E-Log 07-06-08	8851' MD / 8709' TVD	538.21 (N)	946.06 (E)
<i>* Note: Tie-in point with Weatherford OH Svy and Baker Hughes OH Directional Svy is excellent -Use Baker Figures</i>			
Compilation of Survey Results	8851' MD / 8709' TVD	538.21 (N)	946.01 (E)

Calculating BHL Displacement for RBU #18-19F into distances from lease line (Sec 19)

Subject Description	Reference Depth	Northing/So.	FNL	Easting/W	FWL
Surface Coordinates	Ground Level - Surf	650'	FNL	3147'	FWL
BHL Coordinate Displacement	8851' MD / 8709' TVD	538.21 (N)		-946.01' (W)	
Distances FSL & FEL of Sec 13=	8851' MD / 8709' TVD	111.79'	FNL	2382.60'	FEL

Calculation: $650 - 538.21 = 111.79'$ FNL or 112' FNL

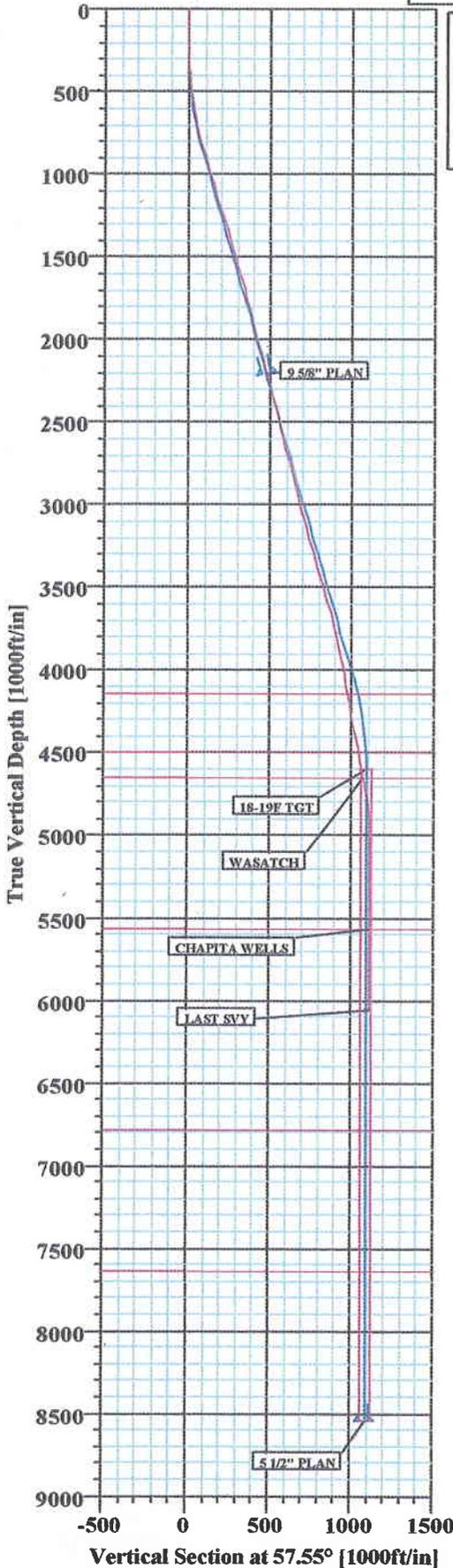
Calculation: $[3845.04 + 2630.66 - (3147.0' + 946.01')] = 2382.60'$ FEL or 2383'

BHL from Section 19 Lease Lines: 112' FNL 2383' FEL
 @ a depth of 8851' MD and 8709' TVD

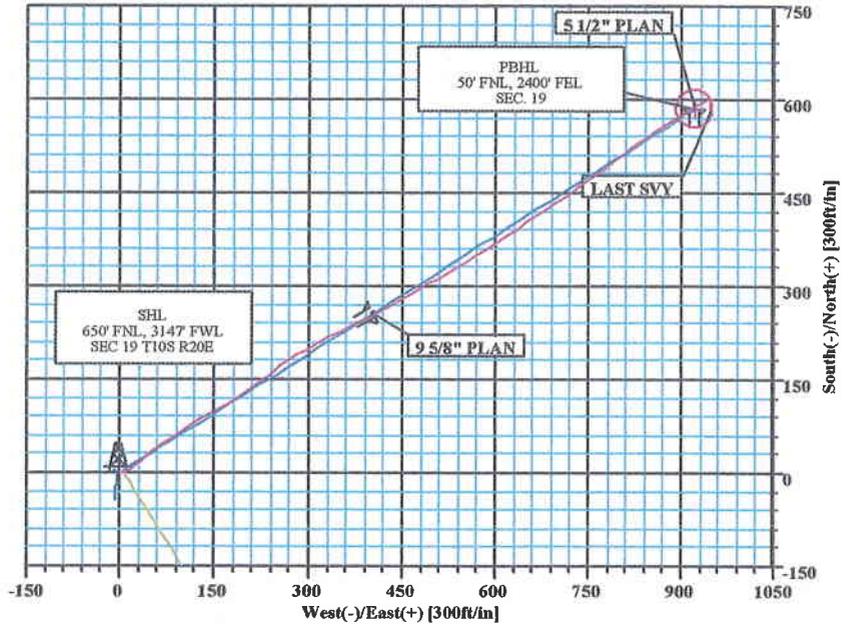
XTO ENERGY
UINTAH COUNTY UT
RBU 18-19F
650' FNL, 3147' FWL
SEC. 19, T10S, R20E



KB EL. 5137
 OR EL. 5123'



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	
3	840.19	16.21	57.55	833.02	40.72	64.04	3.00	0.00	75.89	
4	4207.97	16.21	57.55	4066.98	545.08	857.16	0.00	0.00	1015.80	
5	4748.17	0.00	0.00	4600.00	585.80	921.20	3.00	180.00	1091.68	18-19F TGT
6	8698.17	0.00	0.00	8550.00	585.80	921.20	0.00	0.00	1091.68	



LEGEND	
—	RBU 23-19F (1)
—	RBU 3-19FX (1)
—	Survey #1

T
M

Azimuths to True North
 Magnetic North: 11.57°

Magnetic Field
 Strength: 52600nT
 Dip Angle: 65.85°
 Date: 5/30/2008
 Model: bggm2007



SITE DETAILS	
RBU 18-19F	
Site Centre Latitude: 39°56'17.780N	
Longitude: 109°42'37.550W	
Ground Level: 5123.00	
Positional Uncertainty: 0.00	
Convergence: 1.15	

FIELD DETAILS	
UINTAH COUNTY, UT	
Geodetic System: US State Plane Coordinate System 1983	
Ellipsoid: GRS 1980	
Zone: Utah, Central Zone	
Magnetic Model: bggm2007	
System Datum: Mean Sea Level	
Local North: True North	

TARGET DETAILS				
Name	TVD	+N/-S	+E/-W	Shape
18-19F TGT	4600.00	585.80	921.20	Circle (Radius: 30)

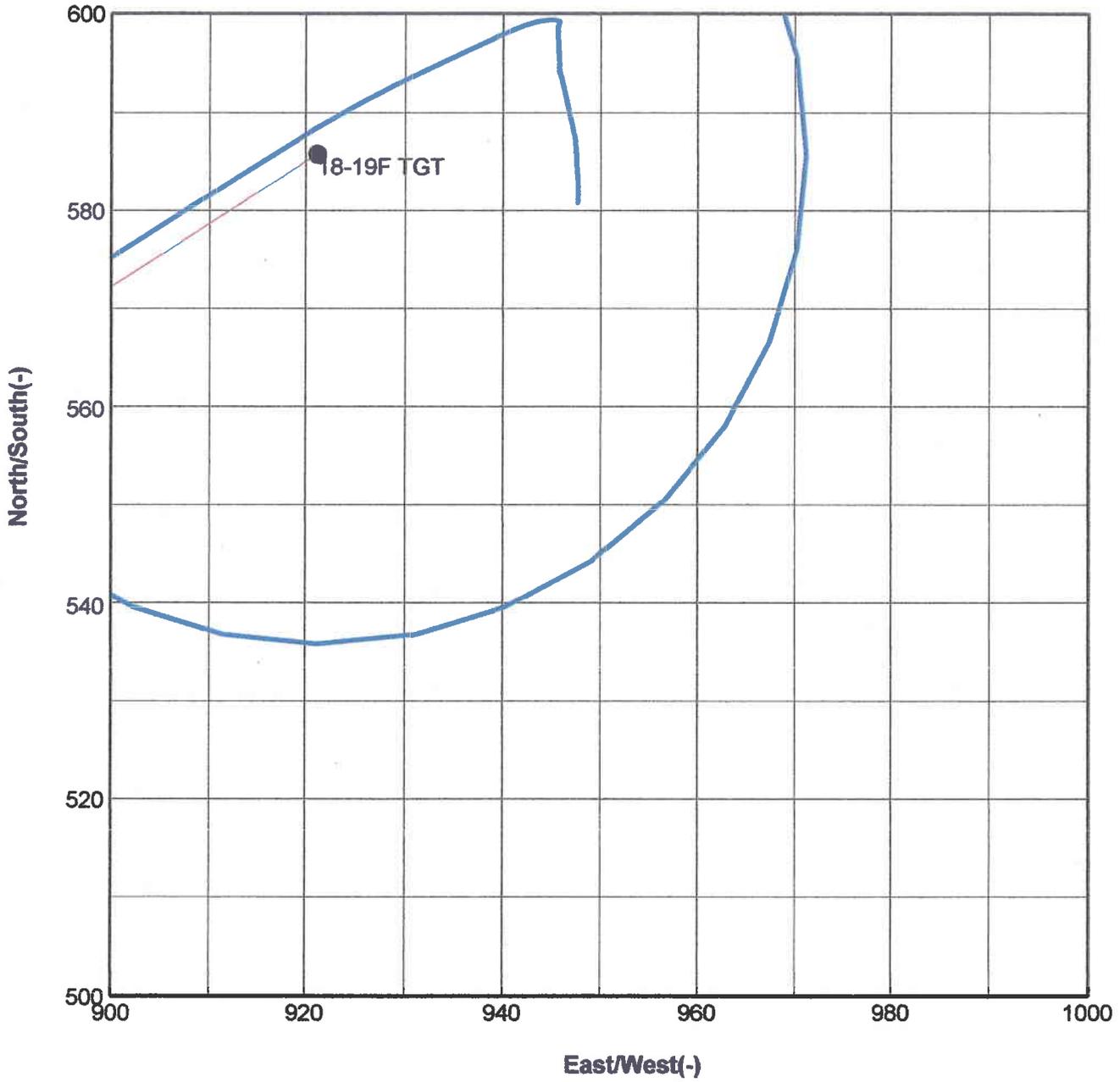
Survey: Survey #1 (RBU 18-19F/1)									
No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
66	6201.00	1.75	182.32	6060.44	580.85	947.66	0.24	37.56	1111.51

Survey: Survey #1 (RBU 18-19F/1)
 Created By: Tracy R. Williams Date: 7/2/2008

Plan View

— Actual

— PLAN





Client : XTO ENERGY
 Well : RBU 18-19F
 Location : UINTAH CO., UT
 License :

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 Date : 7/2/2008
 File :

UWI #:

Vertical Section Calculated Along Azimuth 57.55°
KB Elevation = 5137.00ft GR. Elevation = 5123.00ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	83.00	0.63	102.95	83.00	-0.10	0.44	0.32	0.76	0.76	124.04
2	125.00	1.05	119.03	124.99	-0.34	1.01	0.67	1.14	1.00	38.29
3	190.00	1.02	109.71	189.98	-0.82	2.07	1.31	0.26	-0.05	-14.34
4	252.00	1.09	125.77	251.97	-1.36	3.07	1.86	0.49	0.11	25.90
5	344.00	2.25	73.20	343.94	-1.35	5.51	3.93	1.97	1.26	-57.14
6	406.00	4.06	64.70	405.84	-0.06	8.66	7.28	3.01	2.92	-13.71
7	467.00	5.88	59.20	466.61	2.47	13.29	12.54	3.08	2.98	-9.02
8	528.00	7.44	55.95	527.20	6.28	19.25	19.61	2.63	2.56	-5.33
9	589.00	9.38	50.70	587.54	11.64	26.37	28.50	3.42	3.18	-8.61
10	650.00	11.69	49.45	647.51	18.81	34.91	39.55	3.81	3.79	-2.05
11	709.00	13.50	49.32	705.08	27.18	44.68	52.29	3.07	3.07	-0.22
12	771.00	14.94	50.57	765.18	36.98	56.34	67.38	2.37	2.32	2.02
13	832.00	16.19	53.70	823.94	47.01	69.27	83.68	2.47	2.05	5.13
14	894.00	17.69	54.32	883.25	57.62	83.89	101.71	2.44	2.42	1.00
15	987.00	17.10	56.82	972.00	73.34	106.81	129.48	1.02	-0.63	2.69
16	1079.00	16.50	61.95	1060.08	86.89	129.66	156.04	1.74	-0.65	5.58
17	1170.00	16.13	60.95	1147.41	99.10	152.12	181.54	0.51	-0.41	-1.10
18	1266.00	16.81	56.70	1239.48	113.20	175.38	208.73	1.44	0.71	-4.43
19	1358.00	17.25	54.32	1327.44	128.46	197.58	235.66	0.90	0.48	-2.59
20	1449.00	17.31	51.32	1414.34	144.79	219.11	262.59	0.98	0.07	-3.30
21	1540.00	16.09	53.01	1501.50	160.84	239.75	288.62	1.44	-1.34	1.86
22	1602.00	15.63	55.45	1561.14	170.75	253.49	305.53	1.31	-0.74	3.94
23	1665.00	15.75	58.07	1621.79	180.08	267.74	322.56	1.14	0.19	4.16
24	1727.00	15.50	56.32	1681.50	189.13	281.77	339.25	0.86	-0.40	-2.82
25	1791.00	14.75	57.82	1743.29	198.21	295.78	355.95	1.32	-1.17	2.34
26	1854.00	14.69	60.82	1804.22	206.37	309.55	371.95	1.21	-0.10	4.76
27	1950.00	14.66	63.57	1897.09	217.72	331.05	396.18	0.73	-0.03	2.86
28	2043.00	15.00	64.32	1986.99	228.17	352.44	419.84	0.42	0.37	0.81
29	2139.00	15.31	61.57	2079.65	239.59	374.78	444.82	0.82	0.32	-2.86
30	2234.00	15.69	62.20	2171.20	251.55	397.17	470.13	0.44	0.40	0.66
31	2348.00	15.25	59.70	2281.07	266.30	423.75	500.48	0.70	-0.39	-2.19
32	2444.00	15.06	62.70	2373.73	278.39	445.74	525.52	0.84	-0.20	3.12
33	2539.00	14.81	60.45	2465.52	290.04	467.27	549.93	0.66	-0.26	-2.37
34	2632.00	15.19	61.32	2555.35	301.75	488.30	573.96	0.47	0.41	0.94



Weatherford

Client : XTO ENERGY
Well : RBU 18-19F
Location : UINTAH CO., UT
License :

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Date : 7/2/2008
File :

UWI #:

Vertical Section Calculated Along Azimuth 57.55°
KB Elevation = 5137.00ft GR. Elevation = 5123.00ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
35	2728.00	13.63	59.82	2648.33	313.47	509.11	597.82	1.67	-1.63	-1.56
36	2823.00	14.19	60.95	2740.54	324.76	528.96	620.62	0.66	0.59	1.19
37	2918.00	13.58	56.44	2832.77	336.58	548.44	643.40	1.31	-0.64	-4.75
38	3012.00	15.19	56.45	2923.82	349.48	567.90	666.75	1.71	1.71	0.01
39	3108.00	16.06	59.57	3016.27	363.16	589.83	692.59	1.26	0.91	3.25
40	3203.00	16.25	58.57	3107.52	376.75	612.50	719.02	0.35	0.20	-1.05
41	3298.00	14.63	54.57	3199.09	390.63	633.62	744.29	2.04	-1.71	-4.21
42	3393.00	16.13	54.57	3290.69	405.24	654.15	769.45	1.58	1.58	0.00
43	3486.00	15.38	56.20	3380.20	419.59	674.93	794.68	0.94	-0.81	1.75
44	3581.00	15.13	56.82	3471.85	433.38	695.77	819.67	0.31	-0.26	0.65
45	3677.00	17.06	56.32	3564.08	448.05	717.98	846.28	2.02	2.01	-0.52
46	3770.00	14.44	55.32	3653.58	462.22	738.87	871.51	2.83	-2.82	-1.08
47	3862.00	14.00	54.20	3742.76	475.25	757.33	894.08	0.56	-0.48	-1.22
48	3954.00	13.06	50.95	3832.21	488.31	774.43	915.52	1.31	-1.02	-3.53
49	4045.00	12.00	51.70	3921.04	500.65	789.84	935.14	1.18	-1.16	0.82
50	4138.00	10.96	56.62	4012.18	511.51	804.81	953.60	1.54	-1.12	5.29
51	4229.00	10.19	52.07	4101.64	521.22	818.38	970.26	1.25	-0.85	-5.00
52	4322.00	10.38	52.45	4193.14	531.38	831.51	986.80	0.22	0.20	0.41
53	4415.00	11.50	53.70	4284.45	541.97	845.63	1004.39	1.23	1.20	1.34
54	4508.00	10.38	62.32	4375.77	551.36	860.52	1021.99	2.13	-1.20	9.27
55	4599.00	9.81	61.70	4465.36	558.84	874.60	1037.90	0.64	-0.63	-0.68
56	4691.00	13.13	55.07	4555.51	568.54	890.08	1056.16	3.88	3.61	-7.21
57	4785.00	10.13	58.07	4647.57	579.03	905.85	1075.10	3.25	-3.19	3.19
58	4879.00	9.63	58.57	4740.18	587.50	919.57	1091.22	0.54	-0.53	0.53
59	4970.00	6.30	64.86	4830.29	593.59	930.59	1103.79	3.78	-3.66	6.91
60	5063.00	4.94	64.57	4922.84	597.48	938.83	1112.83	1.46	-1.46	-0.31
61	5155.00	2.19	82.57	5014.65	599.41	944.15	1118.35	3.19	-2.99	19.57
62	5247.00	0.69	199.07	5106.63	599.11	945.71	1119.51	2.80	-1.63	126.63
63	5649.00	1.06	163.07	5508.59	593.27	946.00	1116.62	0.16	0.09	-8.96
64	5953.00	1.25	170.57	5812.53	587.31	947.37	1114.57	0.08	0.06	2.47
65	6201.00	1.75	182.32	6060.44	580.85	947.66	1111.35	0.24	0.20	4.74
66	6784.00	1.25	185.95	6643.24	565.63	946.64	1102.33	0.09	-0.09	0.62
67	6815.00	1.13	203.82	6674.23	565.02	946.48	1101.86	1.25	-0.39	57.65

Bottom Hole Closure 1102.30ft Along Azimuth 59.16°

**BAKER
HUGHES**



Baker Atlas

FILE NO: 1011	COMPANY WELL	XTO ENERGY INC RBU #18-19F
API NO: 43047385500000	FIELD COUNTY	NATURAL BUTTES UINTAH STATE UTAH
Ver. 3.87	LOCATION: SHL: 650' FNL & 3147' FWL BHL: 50' FNL & 2400 FEL SEC 19 TWP 10S RGE 20E	OTHER SERVICES
PERMANENT DATUM LOG MEASURED FROM DRILL MEAS. FROM	GL ELEVATION 5123 FT DF 16.5 FT ABOVE P.D. KB	ELEVATIONS: KB 5139.5 FT DF GL 5123 FT

DATE	06-Jul-2008		
RUN	TRIP	1	1
SERVICE ORDER	535948		
DEPTH DRILLER	8851 FT		
DEPTH LOGGER	8847 FT		
BOTTOM LOGGED INTERVAL	8813 FT		
TOP LOGGED INTERVAL	2241 FT		
CASING DRILLER	9.625 IN	@ 2270 FT	⊙
CASING LOGGER	2272 FT		
BIT SIZE	7.875 IN		
TYPE OF FLUID IN HOLE	KCL		
DENSITY	VISCOSITY	9.6 LB/G	39 S
PH	FLUID LOSS	10.5	16.6 C3
SOURCE OF SAMPLE	MUD TANK		
RM AT MEAS. TEMP.	.100 OHMM	@ 70 DEGF	⊙
RMF AT MEAS. TEMP.	.07 OHMM	@ 70 DEGF	⊙
RMC AT MEAS. TEMP.	.13 OHMM	@ 70 DEGF	⊙
SOURCE OF RMF	RMC	CALCULATED	CALCULTED
RM AT BHT	.069 OHMM	@ 169 DEGF	⊙
TIME SINCE CIRCULATION	8 HRS		
MAX. RECORDED TEMP.	169 DEGF		
EQUIP. NO.	LOCATION	6690	VERNAL
RECORDED BY	MARTINEZ		
WITNESSED BY	MIKE LINSAY		

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS

RUN 1 TRIP 1 : CALIPER VERIFIED IN CASING
 CVOL COMPUTED USING 5.5" CASING (BVOL, CVOL IN CUBIC FEET)

MATRIX =SANDSTONE
 RHO =2.68 G/CC RHO F =1.0 G/CC

TOOL RAN SLICK PER COMPANY MAN REQUEST

ZDL, CN NOT VALID FROM 3570' - 3578' DUE TO A TELEMETRY TIME OUT
 CN NOT VALID FROM 3613' -3616' DUE TO A TELEMETRY TIME OUT
 SPLIED GR AT 4342'

CREW JUSTIN/GRTH/DICK

RIG: UNIT 111

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	ISO	3997XA	334512	FREE
1	1	SWWEL	3944XA	10332207	FREE
1	1	TIRM	3981XA	10333327	FREE
1	1	TELEMETRY	3514XB	10308615	FREE
1	1	GR	1329XA	152289	FREE
1	1	CN	2446XA	179969	FREE
1	1	ZDL	2234XA	1033548	PAD DEVICE
1	1	SLAM ADPTR	3516XA	153413	FREE
1	1	ISO	3967XA	180375	FREE
1	1	DL	1239EA	10193071	FREE
1	1	DUMMY GR	1309XA	118204	FREE

Source File: /data/1011/mdlrsur.lst

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XTO
 RBU18_19F

DRIFT COORDINATES

DEPTH	DEVIATION		T.V.D.	STATION		TOTAL		<i>Weatherford Directional O.H. Survey ties in well Use Bankers Readings</i>
	ANGLE	AZIMUTH		N-S	E-W	N-S	E-W	
2348.00	15.25	59.70	2281.07	266.30N	423.75E	266.32N	423.74E	
2348.00	15.3	58.5	2281.07	266.32N	423.74E	266.32N	423.74E	
2398.00	15.1	58.3	2329.37	7.01N	10.87E	273.34N	434.61E	
2448.00	15.0	60.1	2377.64	6.53N	11.28E	279.86N	445.89E	
2498.00	14.8	59.5	2425.98	6.38N	11.04E	286.25N	456.93E	
2548.00	14.8	58.8	2474.31	6.57N	11.01E	292.82N	467.94E	
2598.00	15.2	58.9	2522.67	6.61N	10.85E	299.42N	478.79E	
2648.00	15.0	58.7	2570.91	6.79N	11.25E	306.22N	490.03E	
2698.00	14.2	58.2	2619.29	6.61N	10.78E	312.83N	500.82E	
2748.00	13.6	57.2	2667.81	6.42N	10.21E	319.24N	511.02E	

XTO
RBU18_19F

DEPTH	DEVIATION		T.V.D.	STATION		DRIFT COORDINATES		TOTAL
	ANGLE	AZIMUTH		N-S	E-W	N-S	E-W	
2348.00	15.25	59.70	2281.07	266.30N	423.75E	266.32N	423.74E	Weatherford Directional O.H. Survey ties in well Use Bakers Readings
2348.00	15.3	58.5	2281.07	7.01N	10.87E	273.34N	434.61E	
2398.00	15.1	58.3	2329.37	6.53N	11.28E	279.86N	445.89E	
2448.00	15.0	60.1	2377.64	6.38N	11.04E	286.25N	456.93E	
2498.00	14.8	59.5	2425.98	6.57N	11.01E	292.82N	467.94E	
2548.00	14.8	58.8	2474.31	6.61N	10.85E	299.42N	478.79E	
2598.00	15.2	58.9	2522.67	6.79N	11.25E	306.22N	490.03E	
2648.00	15.0	58.7	2570.91	6.61N	10.78E	312.83N	500.82E	
2698.00	14.2	58.2	2619.29	6.42N	10.21E	319.24N	511.02E	
2748.00	13.6	57.2	2667.81	6.32N	10.00E	325.57N	521.03E	
2798.00	14.2	58.9	2716.39	6.26N	10.50E	331.83N	531.53E	
2848.00	14.1	58.5	2764.87	6.38N	10.08E	338.21N	541.61E	
2898.00	13.6	56.4	2813.43	6.67N	9.70E	344.87N	551.30E	
2948.00	14.0	55.6	2862.02	7.13N	10.47E	352.00N	561.77E	
2998.00	15.2	55.0	2910.39	7.48N	10.65E	359.48N	572.42E	
3048.00	15.0	54.7	2958.67	7.51N	11.17E	366.99N	583.59E	
3098.00	16.2	57.0	3006.82	7.51N	11.61E	374.50N	595.21E	
3148.00	15.8	56.9	3054.87	7.72N	11.64E	382.22N	606.85E	
3198.00	16.5	56.2	3102.88	7.78N	11.50E	390.00N	618.34E	
3248.00	15.6	55.2	3150.91	7.62N	10.57E	397.62N	628.91E	
3298.00	14.7	53.3	3199.18	7.92N	10.32E	405.54N	639.24E	
3348.00	15.8	52.1	3247.46	8.56N	11.08E	414.10N	650.32E	
3398.00	16.4	52.7	3295.46	8.29N	11.07E	422.39N	661.39E	
3448.00	15.8	53.8	3343.51	7.79N	10.83E	430.18N	672.23E	
3498.00	15.2	54.5	3391.69	7.57N	10.63E	437.75N	682.86E	
3548.00	15.6	54.2	3439.96	7.67N	10.57E	445.43N	693.43E	
3598.00	15.3	54.4	3488.17	7.94N	11.10E	453.37N	704.53E	
3648.00	17.0	54.6	3536.27	8.48N	11.94E	461.85N	716.47E	
3698.00	16.7	54.5	3584.08	7.95N	11.11E	469.80N	727.57E	
3748.00	15.1	54.0	3632.17	7.43N	10.09E	477.24N	737.67E	
3798.00	14.1	53.5	3680.58	7.47N	9.83E	484.71N	747.50E	
3848.00	14.4	52.4	3729.03	7.46N	9.44E	492.17N	756.94E	
3898.00	13.4	50.9	3777.56	7.39N	8.89E	499.56N	765.83E	
3948.00	13.3	49.7	3826.20	7.18N	8.30E	506.74N	774.13E	
3998.00	12.2	48.7	3874.98	6.93N	8.13E	513.67N	782.26E	
4048.00	12.1	49.8	3923.83	6.29N	7.54E	519.96N	789.81E	
4098.00	10.9	51.2	3972.85	5.54N	7.56E	525.50N	797.37E	
4148.00	10.8	54.3	4021.96	5.47N	7.36E	530.96N	804.73E	
4198.00	10.4	52.4	4071.12	5.50N	6.92E	536.47N	811.65E	
4248.00	9.9	50.7	4120.33	5.31N	6.51E	541.77N	818.16E	
4298.00	10.0	51.2	4169.62					

XTO
RBU18_19F

DEPTH	DEVIATION		T.V.D.	STATION		DRIFT COORDINATES		TOTAL
	ANGLE	AZIMUTH		N-S	E-W	N-S	E-W	
4348.00	10.4	52.4	4218.81	5.50N	7.04E	547.27N	825.19E	
4398.00	11.1	53.1	4267.94	5.62N	7.43E	552.89N	832.63E	
4448.00	11.4	53.3	4316.95	5.91N	7.89E	558.80N	840.52E	
4498.00	10.7	57.7	4366.05	5.40N	7.80E	564.20N	848.32E	
4548.00	10.2	64.2	4415.23	4.22N	7.95E	568.43N	856.27E	
4598.00	10.0	61.4	4464.49	3.74N	7.68E	572.17N	863.95E	
4648.00	11.6	55.9	4513.63	4.93N	7.80E	577.11N	871.75E	
4698.00	13.1	54.2	4562.42	6.26N	8.95E	583.37N	880.69E	
4748.00	11.6	54.6	4611.22	6.39N	8.83E	589.76N	889.52E	
4798.00	10.5	55.7	4660.32	5.34N	7.75E	595.10N	897.27E	
4848.00	10.1	56.4	4709.52	4.98N	7.43E	600.08N	904.70E	
4898.00	9.3	56.4	4758.79	4.64N	7.07E	604.72N	911.77E	
4948.00	7.4	60.3	4808.25	3.96N	6.15E	608.68N	917.92E	
4998.00	6.3	64.1	4857.91	2.70N	5.18E	611.38N	923.10E	
5048.00	5.4	66.0	4907.65	2.17N	4.64E	613.55N	927.74E	
5098.00	4.3	68.6	4957.48	1.58N	3.95E	615.81N	932.42E	

XTO
RBU18_19F

DEPTH	DEVIATION		T.V.D.	DRIFT COORDINATES			
	ANGLE	AZIMUTH		STATION		TOTAL	
				N-S	E-W	N-S	E-W
4348.00	10.4	52.4	4218.81	5.50N	7.04E	547.27N	825.19E
4398.00	11.1	53.1	4267.94	5.62N	7.43E	552.89N	832.63E
4448.00	11.4	53.3	4316.95	5.91N	7.89E	558.80N	840.52E
4498.00	10.7	57.7	4366.05	5.40N	7.80E	564.20N	848.32E
4548.00	10.2	64.2	4415.23	4.22N	7.95E	568.43N	856.27E
4598.00	10.0	61.4	4464.49	3.74N	7.68E	572.17N	863.95E
4648.00	11.6	55.9	4513.63	4.93N	7.80E	577.11N	871.75E
4698.00	13.1	54.2	4562.42	6.26N	8.95E	583.37N	880.69E
4748.00	11.6	54.6	4611.22	6.39N	8.83E	589.76N	889.52E
4798.00	10.5	55.7	4660.32	5.34N	7.75E	595.10N	897.27E
4848.00	10.1	56.4	4709.52	4.98N	7.43E	600.08N	904.70E
4898.00	9.3	56.4	4758.79	4.64N	7.07E	604.72N	911.77E
4948.00	7.4	60.3	4808.25	3.96N	6.15E	608.68N	917.92E
4998.00	6.3	64.1	4857.91	2.70N	5.18E	611.38N	923.10E
5048.00	5.4	66.0	4907.65	2.17N	4.64E	613.55N	927.74E
5098.00	4.3	66.6	4957.46	1.78N	3.95E	615.34N	931.69E
5148.00	2.7	73.9	5007.37	0.97N	2.76E	616.30N	934.45E
5198.00	0.9	104.0	5057.34	0.24N	1.60E	616.54N	936.05E
5248.00	0.8	168.8	5107.34	0.51S	0.36E	616.03N	936.41E
5298.00	1.1	175.1	5157.33	0.83S	0.12E	615.20N	936.53E
5348.00	1.2	177.3	5207.32	0.99S	0.08E	614.22N	936.61E
5398.00	1.2	178.3	5257.31	1.05S	0.03E	613.17N	936.64E
5448.00	1.1	175.0	5307.30	0.96S	0.04E	612.21N	936.68E
5498.00	1.2	180.2	5357.29	0.98S	0.02E	611.23N	936.70E
5548.00	1.1	173.8	5407.28	0.95S	0.05E	610.28N	936.75E
5598.00	1.2	172.2	5457.27	1.00S	0.11E	609.27N	936.87E
5648.00	1.3	172.1	5507.26	1.07S	0.14E	608.20N	937.00E
5698.00	1.3	166.8	5557.25	1.09S	0.17E	607.11N	937.17E
5748.00	1.2	167.5	5607.24	1.06S	0.24E	606.05N	937.42E
5798.00	1.3	166.9	5657.22	1.08S	0.26E	604.97N	937.67E
5848.00	1.2	168.3	5707.21	1.05S	0.25E	603.91N	937.92E
5898.00	1.4	167.6	5757.20	1.15S	0.25E	602.76N	938.18E
5948.00	1.5	169.7	5807.18	1.27S	0.25E	601.49N	938.42E
5998.00	1.6	169.3	5857.16	1.31S	0.25E	600.17N	938.68E
6048.00	1.6	169.1	5907.14	1.36S	0.26E	598.81N	938.94E
6098.00	1.7	169.9	5957.12	1.43S	0.26E	597.38N	939.20E
6148.00	1.7	170.0	6007.10	1.47S	0.25E	595.91N	939.45E
6198.00	1.7	172.0	6057.08	1.44S	0.22E	594.47N	939.67E
6248.00	1.8	168.7	6107.06	1.52S	0.25E	592.95N	939.92E
6298.00	1.8	167.6	6157.03	1.54S	0.30E	591.41N	940.21E

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DEPTH	DEVIATION		T.V.D.	DRIFT COORDINATES			
	ANGLE	AZIMUTH		STATION		TOTAL	
				N-S	E-W	N-S	E-W
6348.00	1.8	168.8	6207.01	1.56S	0.30E	589.85N	940.51E
6398.00	1.8	169.4	6256.98	1.57S	0.29E	588.28N	940.80E
6448.00	1.9	169.7	6306.95	1.59S	0.28E	586.70N	941.09E
6498.00	2.0	169.8	6356.93	1.65S	0.32E	585.04N	941.40E
6548.00	2.0	169.2	6406.90	1.70S	0.31E	583.34N	941.72E
6598.00	2.0	168.7	6456.87	1.68S	0.32E	581.66N	942.03E
6648.00	2.0	168.8	6506.84	1.69S	0.33E	579.96N	942.37E
6698.00	2.0	169.3	6556.81	1.70S	0.35E	578.27N	942.72E
6748.00	2.0	170.3	6606.78	1.73S	0.33E	576.53N	943.04E
6798.00	1.2	178.1	6656.75	1.40S	0.15E	575.13N	943.19E
6848.00	1.1	185.0	6706.75	0.93S	0.09W	574.20N	943.10E
6898.00	1.1	188.8	6756.74	0.97S	0.14W	573.24N	942.97E
6948.00	1.0	186.4	6806.73	0.92S	0.13W	572.32N	942.84E
6998.00	1.0	188.6	6856.72	0.90S	0.11W	571.42N	942.73E
7048.00	1.1	185.2	6906.71	0.88S	0.09W	570.54N	942.63E
7098.00	1.0	183.8	6956.70	0.90S	0.09W	569.64N	942.55E
7148.00	1.0	184.5	7006.70	0.90S	0.07W	568.74N	942.47E
7198.00	1.0	182.6	7056.69	0.84S	0.06W	567.90N	942.42E

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DEPTH	DEVIATION		T.V.D.	DRIFT COORDINATES			
	ANGLE	AZIMUTH		STATION	TOTAL		
				N-S	E-W	N-S	E-W
6348.00	1.8	168.8	6207.01	1.56S	0.30E	589.85N	940.51E
6398.00	1.8	169.4	6256.98	1.57S	0.29E	588.28N	940.80E
6448.00	1.9	169.7	6306.95	1.59S	0.28E	586.70N	941.09E
6498.00	2.0	169.8	6356.93	1.65S	0.32E	585.04N	941.40E
6548.00	2.0	169.2	6406.90	1.70S	0.31E	583.34N	941.72E
6598.00	2.0	168.7	6456.87	1.68S	0.32E	581.66N	942.03E
6648.00	2.0	168.8	6506.84	1.69S	0.33E	579.96N	942.37E
6698.00	2.0	169.3	6556.81	1.70S	0.35E	578.27N	942.72E
6748.00	2.0	170.3	6606.78	1.73S	0.33E	576.53N	943.04E
6798.00	1.2	178.1	6656.75	1.40S	0.15E	575.13N	943.19E
6848.00	1.1	185.0	6706.75	0.93S	0.09W	574.20N	943.10E
6898.00	1.1	188.8	6756.74	0.97S	0.14W	573.24N	942.97E
6948.00	1.0	186.4	6806.73	0.92S	0.13W	572.32N	942.84E
6998.00	1.0	188.6	6856.72	0.90S	0.11W	571.42N	942.73E
7048.00	1.1	185.2	6906.71	0.88S	0.09W	570.54N	942.63E
7098.00	1.0	183.8	6956.70	0.90S	0.09W	569.64N	942.55E
7148.00	1.0	184.5	7006.70	0.90S	0.07W	568.74N	942.47E
7198.00	1.0	182.6	7056.69	0.84S	0.06W	567.90N	942.42E
7248.00	0.9	180.9	7106.68	0.81S	0.00W	567.09N	942.41E
7298.00	0.9	179.8	7156.68	0.78S	0.00E	566.31N	942.42E
7348.00	1.0	180.1	7206.67	0.81S	0.01W	565.50N	942.40E
7398.00	1.0	181.6	7256.66	0.84S	0.02W	564.66N	942.38E
7448.00	1.0	178.4	7306.66	0.83S	0.01E	563.83N	942.39E
7498.00	1.0	178.6	7356.65	0.84S	0.02E	562.99N	942.41E
7548.00	1.0	177.5	7406.64	0.89S	0.01E	562.11N	942.42E
7598.00	1.1	174.4	7456.63	0.92S	0.03E	561.19N	942.46E
7648.00	1.1	173.8	7506.62	0.94S	0.07E	560.25N	942.52E
7698.00	1.0	169.6	7556.61	0.91S	0.12E	559.34N	942.64E
7748.00	1.0	168.7	7606.61	0.87S	0.16E	558.46N	942.80E
7798.00	0.9	168.1	7656.60	0.80S	0.19E	557.66N	942.99E
7848.00	0.8	164.6	7706.59	0.74S	0.19E	556.92N	943.18E
7898.00	0.9	168.0	7756.59	0.78S	0.19E	556.14N	943.36E
7948.00	0.9	168.0	7806.58	0.81S	0.19E	555.33N	943.55E
7998.00	1.0	165.0	7856.57	0.81S	0.20E	554.52N	943.75E
8048.00	1.0	164.4	7906.57	0.86S	0.24E	553.66N	943.99E
8098.00	1.1	165.8	7956.56	0.89S	0.22E	552.78N	944.22E
8148.00	1.1	166.8	8006.55	0.92S	0.21E	551.86N	944.42E
8198.00	1.1	168.7	8056.54	0.93S	0.18E	550.93N	944.60E
8248.00	1.2	166.5	8106.53	1.00S	0.18E	549.93N	944.78E
8298.00	1.1	166.2	8156.52	0.95S	0.18E	548.98N	944.96E

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DEPTH	DEVIATION		T.V.D.	DRIFT COORDINATES			
	ANGLE	AZIMUTH		STATION	TOTAL		
				N-S	E-W	N-S	E-W
8348.00	1.1	169.0	8206.51	0.92S	0.19E	548.05N	945.15E
8398.00	1.0	175.3	8256.50	0.95S	0.14E	547.10N	945.29E
8448.00	1.1	177.3	8306.49	0.97S	0.07E	546.13N	945.36E
8498.00	1.3	174.6	8356.48	1.01S	0.06E	545.11N	945.42E
8548.00	1.3	174.7	8406.47	1.11S	0.11E	544.00N	945.54E
8598.00	1.3	174.5	8456.46	1.12S	0.10E	542.88N	945.64E
8648.00	1.2	172.2	8506.45	1.03S	0.14E	541.85N	945.77E
8698.00	1.3	170.4	8556.43	1.10S	0.16E	540.74N	945.93E
8748.00	1.3	174.7	8606.42	1.11S	0.15E	539.63N	946.09E
8798.00	1.6	180.7	8656.40	1.25S	0.02W	538.38N	946.07E
8804.00	1.5	183.2	8662.40	0.16S	0.01W	538.21N	946.06E

THE FIRST POINT INFORMATION:

2348.00 15.3 58.5 2281.07 266.32N 423.74E 266.32N 423.74E

THE LAST POINT INFORMATION:

8804.00 1.5 183.2 8662.40 0.16S 0.01W 538.21N 946.06E

[8851.00 1.0

8709.40

T. Depth according to Drill Pipe MEASUREMENTS]

FINAL EAST-WEST DRIFT = 946.06 E
 FINAL NORTH-SOUTH DRIFT = 538.21 N
 FINAL DRIFT DISTANCE = 1088.44 FT

DEPTH	DEVIATION		T.V.D.	DRIFT COORDINATES			
	ANGLE	AZIMUTH		STATION		TOTAL	
				N-S	E-W	N-S	E-W
8348.00	1.1	169.0	8206.51	0.92S	0.19E	548.05N	945.15E
8398.00	1.0	175.3	8256.50	0.95S	0.14E	547.10N	945.29E
8448.00	1.1	177.3	8306.49	0.97S	0.07E	546.13N	945.36E
8498.00	1.3	174.6	8356.48	1.01S	0.06E	545.11N	945.42E
8548.00	1.3	174.7	8406.47	1.11S	0.11E	544.00N	945.54E
8598.00	1.3	174.5	8456.46	1.12S	0.10E	542.88N	945.64E
8648.00	1.2	172.2	8506.45	1.03S	0.14E	541.85N	945.77E
8698.00	1.3	170.4	8556.43	1.10S	0.16E	540.74N	945.93E
8748.00	1.3	174.7	8606.42	1.11S	0.15E	539.63N	946.09E
8798.00	1.6	180.7	8656.40	1.25S	0.02W	538.38N	946.07E
8804.00	1.5	183.2	8662.40	0.16S	0.01W	538.21N	946.06E

THE FIRST POINT INFORMATION:

2348.00 15.3 58.5 2281.07 266.32N 423.74E 266.32N 423.74E

THE LAST POINT INFORMATION:

8804.00 1.5 183.2 8662.40 0.16S 0.01W 538.21N 946.06E

[8851.00 1.0

8709.40

T. Depth according to Drill Pipe Measurements]

FINAL EAST-WEST DRIFT = 946.06 E
 FINAL NORTH-SOUTH DRIFT = 538.21 N
 FINAL DRIFT DISTANCE = 1088.44 FT
 FINAL DRIFT DIRECTION = N 60.36 E

R
19
E

T10S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

N00°33'06"W - 2667.57' (Meas.)

N00°26'08"W - 2661.05' (Meas.)

N01°06'00"W - 2646.09' (Meas.)

N01°05'02"W - 2648.03' (Meas.)

N89°06'14"W - 3845.04' (Meas.)

N89°07'58"W - 2630.66' (Meas.)

RBU #18-19F
Elev. Graded Ground = 5123'

Bottom Hole
See Detail "A"

3147'

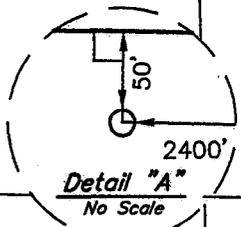
LOT 1

LOT 2

LOT 3

LOT 4

19



1928 Brass Cap
1.2' High, Pile
of Stones

1928 Brass Cap
1.3' High, Pile
of Stones

1928 Brass Cap

1928 Brass Cap
1.2' High, Pile
of Stones, Steel
Post

1928 Brass Cap
0.6' High, Pile
of Stones

1928 Brass Cap
1.0' High, Pile
of Stones

1928 Brass Cap
0.7' High, Pile
of Stones

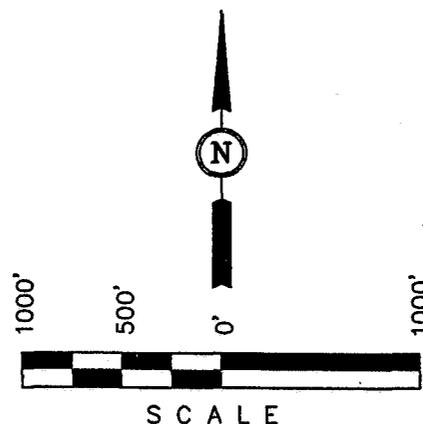
N89°26'11"W - 3901.98' (Meas.)

N89°25'35"W - 2628.25' (Meas.)

Well location, RBU #18-19F, located as shown in the NE 1/4 NW 1/4 of Section 19, T10S, R20E, S.L.B.&M., Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



(NAD 83)
LATITUDE = 39°56'17.78" (39.938272)
LONGITUDE = 109°42'37.55" (109.710431)
(NAD 27)
LATITUDE = 39°56'17.91" (39.938308)
LONGITUDE = 109°42'35.05" (109.709736)

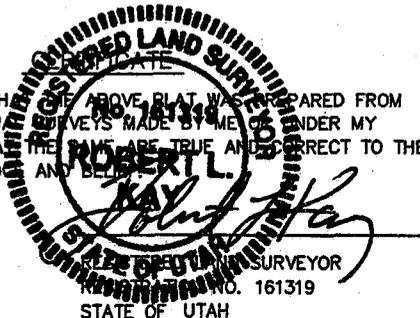
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

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

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



UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-14-06	DATE DRAWN: 07-20-06
PARTY B.B. T.A. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE DOMINION EXPLR. & PROD., INC	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
 Other _____

2. Name of Operator
XTO Energy Inc.

3. Address **382 CR 3100 Aztec, NM 87410** 3a. Phone No. (include area code) **505-333-3100**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **650' FNL & 3,147' FWL**
 At top prod. interval reported below
 At total depth **112' FNL & 2,383' FEL**

**RECEIVED
MAR 05 2009**

14. Date Spudded **6/1/2008** 15. Date T.D. Reached **7/7/2008**
 Date Completed D & A Ready to Prod. **1/12/2009**

18. Total Depth: MD **8,851'** TVD **8,709'** 19. Plug Back T.D.: MD **8,777'** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CEL/GR/CCL; BP/GR; DS; DL/GR; DL/CZ-D/CNL/GR; CZ-D/CNL/GR

5. Lease Serial No. **U-013769-A**
 6. If Indian, Allottee or Tribe Name **N/A**
 7. Unit or CA Agreement Name and No. **RIVERBEND UNIT**
 8. Lease Name and Well No. **RBU 18-19F**
 9. API Well No. **43-047-38550**
 10. Field and Pool, or Exploratory **NATURAL BUTTES**
 11. Sec., T., R., M., or Block and Survey or Area **NEW Sec 19-T10S-R20E**
 12. County or Parish **UINFAH** 13. State **UTAH**
 17. Elevations (DF, RKB, RT, GL)* **5,123' GL**

22. Was well cored? No Yes (Submit analysis)
 Was DST run No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14/A252A	36.75#	0	56.5'		125/Redimix		SURF	
12-1/4"	9.6/J-55	36#	0	2270'		220/Type III		SURF	
"	"	"	"	"		250/Type V		SURF	
7-7/8"	5.5/S-80	17#	0	8820.3		268/PremPlus		SURF	
"	"	"	"	"		834/Type V		2050'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	5306'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH-MV	5,354'	8,391'	5,354' - 8,391'	0.36"	220	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5,354' - 8,391'	A. w/5,900 gals of 7-1/2% NEFE HCL acid. Frac'd w/137,918 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCL wtr carrying 413,270# Premium White/BASF 20/40 sd, coated w/Expedite Lite.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/12/2009	1/13/2009	24	→	60	1145	80			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
30/64"	1215	1316	→	60	1145	80		PRODUCING	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

30. 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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	1246
				MAHOGENY BENCH	2087
				WASATCH TONGUE	4265
				UTELAND LIMESTONE	4625
				WASATCH	4785
				CHAPITA WELLS	5593
				UTELAND BUTTE	6951
				MESAVERDE	7696

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) BARBARA A. NICOL

Title REGULATORY CLERK

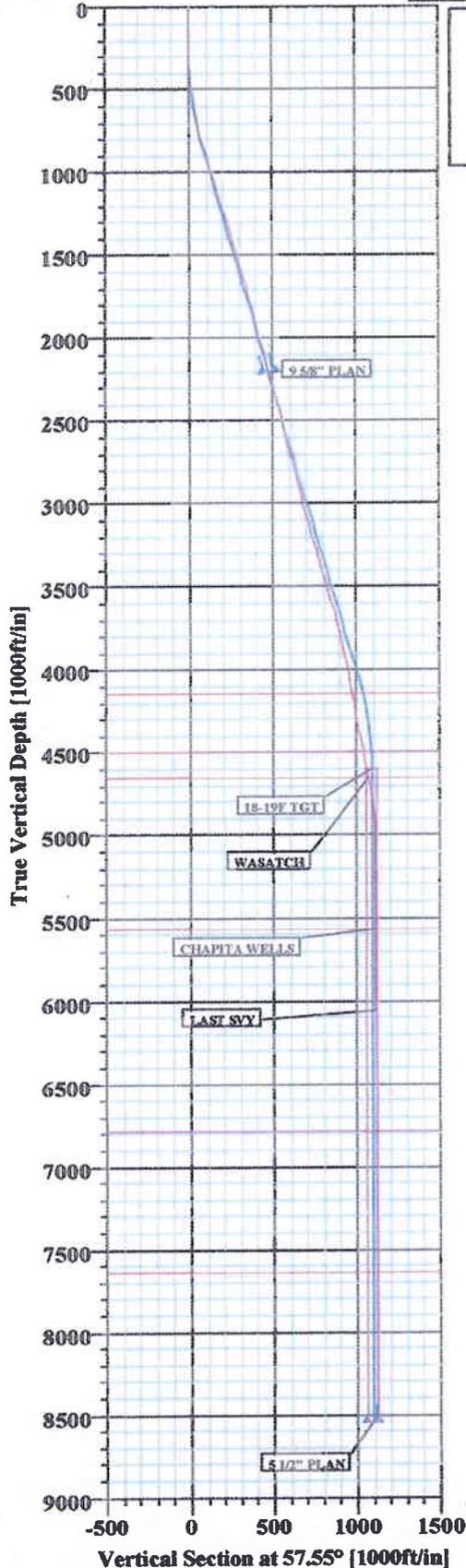
Signature Barbara A. Nicol

Date 3/2/2009

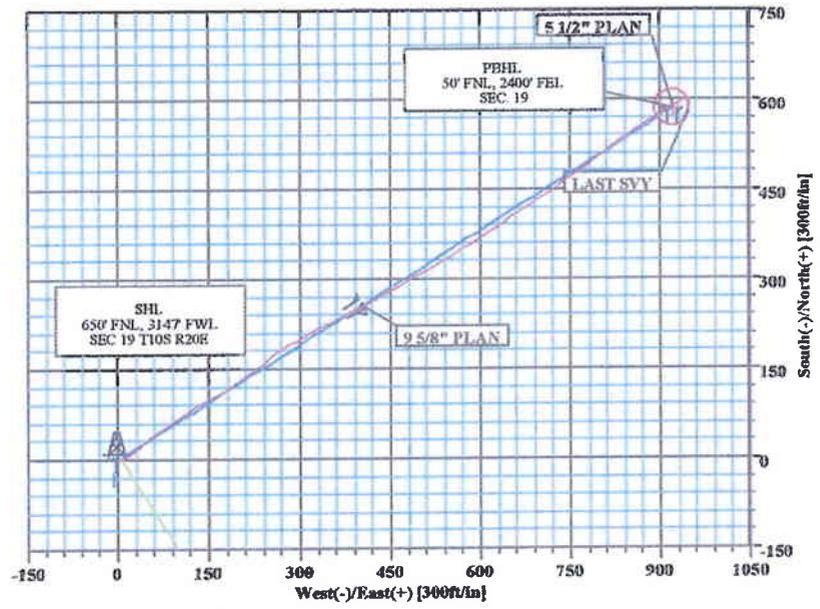
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

KB EL. 5137
GR EL. 5123

XTO ENERGY
UINTAH COUNTY UT
RBU 18-19F
650' FNL, 3147' FWL
SEC. 19, T10S, R20E



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	
3	840.19	16.21	57.55	833.02	40.72	64.04	3.00	0.00	75.89	
4	4207.97	16.21	57.55	4066.98	545.08	857.16	0.00	0.00	1015.80	
5	4748.17	0.00	0.00	4600.00	585.80	921.20	3.00	180.00	1091.68	18-19F TGT
6	8698.17	0.00	0.00	8550.00	585.80	921.20	0.00	0.00	1091.68	



LEGEND	
—	RBU 23-19F (1)
—	RBU 3-19EX (1)
—	Survey #1

LEGEND

— RBU 23-19F (1)
— RBU 3-19EX (1)
— Survey #1

Site Details

Site Centre Latitude: 39°56'17.780N
 Longitude: 109°42'37.550W
 Ground Level: 5123.00
 Positional Uncertainty: 0.00
 Convergence: 1.15



SITE DETAILS

RBU 18-19F

Site Centre Latitude: 39°56'17.780N
 Longitude: 109°42'37.550W
 Ground Level: 5123.00
 Positional Uncertainty: 0.00
 Convergence: 1.15

FIELD DETAILS

UINTAH COUNTY, UT

Geodetic System: US State Plane Coordinate System 1983
 Ellipsoid: GRS 1980
 Zone: Utah, Central Zone
 Magnetic Model: bbgm2007
 System Datum: Mean Sea Level
 Local North: True North

TARGET DETAILS				
Name	TVD	+N/-S	+E/-W	Shape
18-19F TGT	4600.00	585.80	921.20	Circle (Radius: 30)

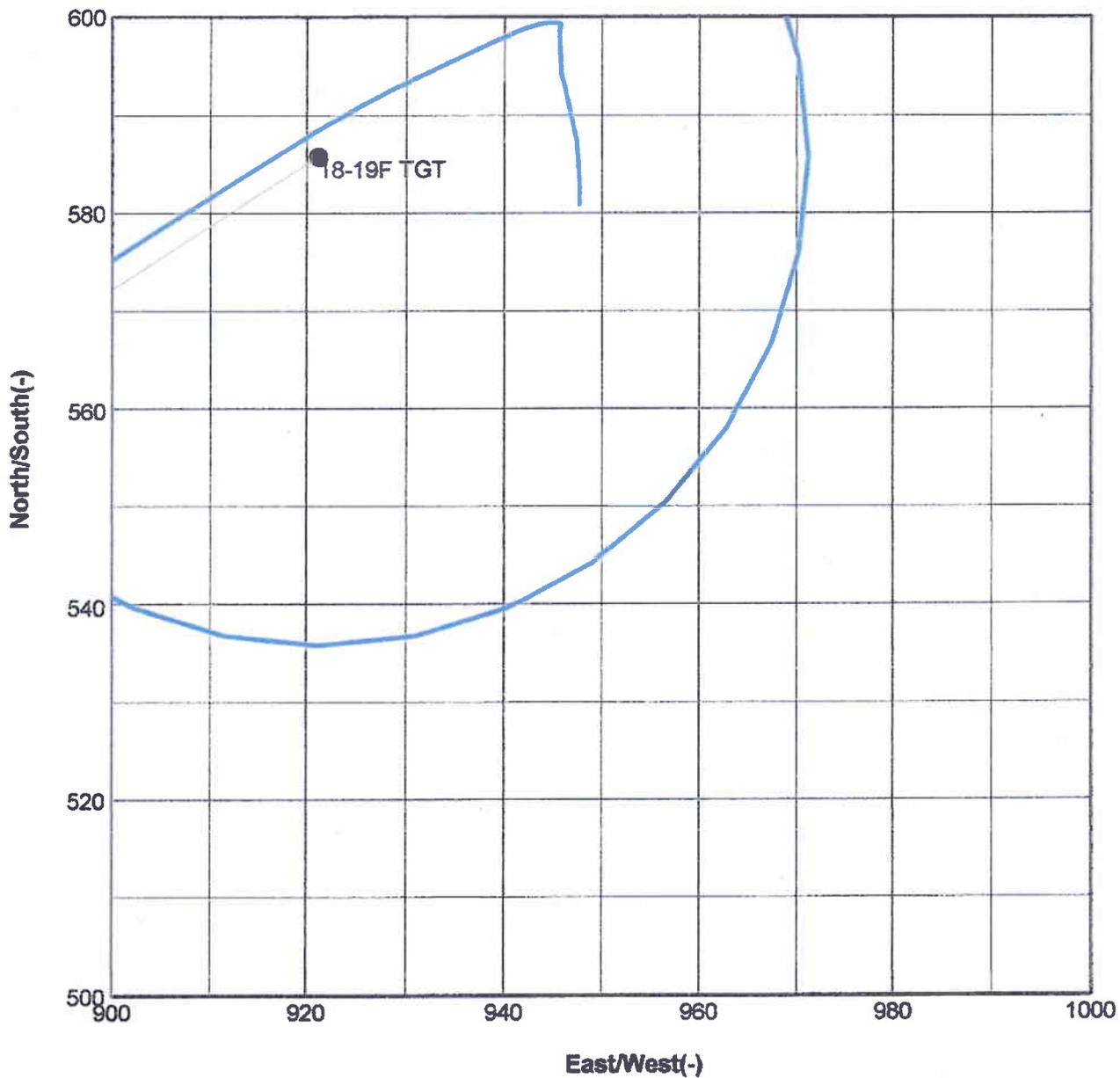
Survey: Survey #1 (RBU 18-19F/1)										
No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	
66	6201.00	1.75	182.32	6060.44	580.85	947.66	0.24	37.56	1111.51	

Survey: Survey #1 (RBU 18-19F/1)
 Created By: Tracy R. Williams
 Date: 7/2/2008

Plan View

— Actual

— PLAN





Weatherford

Client : XTO ENERGY
Well : RBU 18-19F
Location : Uintah Co., UT
License :

Page: 1
Date: 7/2/2008
File :

UWI #:

Vertical Section Calculated Along Azimuth 57.55°
KB Elevation = 5137.00ft GR. Elevation = 5123.00ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	83.00	0.63	102.95	83.00	-0.10	0.44	0.32	0.76	0.76	124.04
2	125.00	1.05	119.03	124.99	-0.34	1.01	0.67	1.14	1.00	38.29
3	190.00	1.02	109.71	189.98	-0.82	2.07	1.31	0.26	-0.05	-14.34
4	252.00	1.09	125.77	251.97	-1.36	3.07	1.86	0.49	0.11	25.90
5	344.00	2.25	73.20	343.94	-1.35	5.51	3.93	1.97	1.26	-57.14
6	406.00	4.06	64.70	405.84	-0.06	8.66	7.28	3.01	2.92	-13.71
7	467.00	5.88	59.20	466.61	2.47	13.29	12.54	3.08	2.98	-9.02
8	528.00	7.44	55.95	527.20	6.28	19.25	19.61	2.63	2.56	-5.33
9	589.00	9.38	50.70	587.54	11.64	26.37	28.50	3.42	3.18	-8.61
10	650.00	11.69	49.45	647.51	18.81	34.91	39.55	3.81	3.79	-2.05
11	709.00	13.50	49.32	705.08	27.18	44.68	52.29	3.07	3.07	-0.22
12	771.00	14.94	50.57	765.18	36.98	56.34	67.38	2.37	2.32	2.02
13	832.00	16.19	53.70	823.94	47.01	69.27	83.68	2.47	2.05	5.13
14	894.00	17.69	54.32	883.25	57.62	83.89	101.71	2.44	2.42	1.00
15	987.00	17.10	56.82	972.00	73.34	106.81	129.48	1.02	-0.63	2.69
16	1079.00	16.50	61.95	1060.08	86.89	129.66	156.04	1.74	-0.65	5.58
17	1170.00	16.13	60.95	1147.41	99.10	152.12	181.54	0.51	-0.41	-1.10
18	1266.00	16.81	56.70	1239.48	113.20	175.38	208.73	1.44	0.71	-4.43
19	1358.00	17.25	54.32	1327.44	128.46	197.58	235.66	0.90	0.48	-2.59
20	1449.00	17.31	51.32	1414.34	144.79	219.11	262.59	0.98	0.07	-3.30
21	1540.00	16.09	53.01	1501.50	160.84	239.75	288.62	1.44	-1.34	1.86
22	1602.00	15.63	55.45	1561.14	170.75	253.49	305.53	1.31	-0.74	3.94
23	1665.00	15.75	58.07	1621.79	180.08	267.74	322.56	1.14	0.19	4.16
24	1727.00	15.50	56.32	1681.50	189.13	281.77	339.25	0.86	-0.40	-2.82
25	1791.00	14.75	57.82	1743.29	198.21	295.78	355.95	1.32	-1.17	2.34
26	1854.00	14.69	60.82	1804.22	206.37	309.55	371.95	1.21	-0.10	4.76
27	1950.00	14.66	63.57	1897.09	217.72	331.05	396.18	0.73	-0.03	2.86
28	2043.00	15.00	64.32	1986.99	228.17	352.44	419.84	0.42	0.37	0.81
29	2139.00	15.31	61.57	2079.65	239.59	374.78	444.82	0.82	0.32	-2.86
30	2234.00	15.69	62.20	2171.20	251.55	397.17	470.13	0.44	0.40	0.66
31	2348.00	15.25	59.70	2281.07	266.30	423.75	500.48	0.70	-0.39	-2.19
32	2444.00	15.06	62.70	2373.73	278.39	445.74	525.52	0.84	-0.20	3.12
33	2539.00	14.81	60.45	2465.52	290.04	467.27	549.93	0.66	-0.26	-2.37
34	2632.00	15.19	61.32	2555.35	301.75	488.30	573.96	0.47	0.41	0.94



Weatherford

Client : XTO ENERGY
Well : RBU 18-19F
Location : UINTAH CO., UT
License :

Page: 2
Date : 7/2/2008
File :

UWI #:

Vertical Section Calculated Along Azimuth 57.55°

KB Elevation = 5137.00ft GR. Elevation = 5123.00ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
35	2728.00	13.63	59.82	2648.33	313.47	509.11	597.82	1.67	-1.63	-1.56
36	2823.00	14.19	60.95	2740.54	324.76	528.96	620.62	0.66	0.59	1.19
37	2918.00	13.58	56.44	2832.77	336.58	548.44	643.40	1.31	-0.64	-4.75
38	3012.00	15.19	56.45	2923.82	349.48	567.90	666.75	1.71	1.71	0.01
39	3108.00	16.06	59.57	3016.27	363.16	589.83	692.59	1.26	0.91	3.25
40	3203.00	16.25	58.57	3107.52	376.75	612.50	719.02	0.35	0.20	-1.05
41	3298.00	14.63	54.57	3199.09	390.63	633.62	744.29	2.04	-1.71	-4.21
42	3393.00	16.13	54.57	3290.69	405.24	654.15	769.45	1.58	1.58	0.00
43	3486.00	15.38	56.20	3380.20	419.59	674.93	794.68	0.94	-0.81	1.75
44	3581.00	15.13	56.82	3471.85	433.38	695.77	819.67	0.31	-0.26	0.65
45	3677.00	17.06	56.32	3564.08	448.05	717.98	846.28	2.02	2.01	-0.52
46	3770.00	14.44	55.32	3653.58	462.22	738.87	871.51	2.83	-2.82	-1.08
47	3862.00	14.00	54.20	3742.76	475.25	757.33	894.08	0.56	-0.48	-1.22
48	3954.00	13.06	50.95	3832.21	488.31	774.43	915.52	1.31	-1.02	-3.53
49	4045.00	12.00	51.70	3921.04	500.65	789.84	935.14	1.18	-1.16	0.82
50	4138.00	10.96	56.62	4012.18	511.51	804.81	953.60	1.54	-1.12	5.29
51	4229.00	10.19	52.07	4101.64	521.22	818.38	970.26	1.25	-0.85	-5.00
52	4322.00	10.38	52.45	4193.14	531.38	831.51	986.80	0.22	0.20	0.41
53	4415.00	11.50	53.70	4284.45	541.97	845.63	1004.39	1.23	1.20	1.34
54	4508.00	10.38	62.32	4375.77	551.36	860.52	1021.99	2.13	-1.20	9.27
55	4599.00	9.81	61.70	4465.36	558.84	874.60	1037.90	0.64	-0.63	-0.68
56	4691.00	13.13	55.07	4555.51	568.54	890.08	1056.16	3.88	3.61	-7.21
57	4785.00	10.13	58.07	4647.57	579.03	905.85	1075.10	3.25	-3.19	3.19
58	4879.00	9.63	58.57	4740.18	587.50	919.57	1091.22	0.54	-0.53	0.53
59	4970.00	6.30	64.86	4830.29	593.59	930.59	1103.79	3.78	-3.66	6.91
60	5063.00	4.94	64.57	4922.84	597.48	938.83	1112.83	1.46	-1.46	-0.31
61	5155.00	2.19	82.57	5014.65	599.41	944.15	1118.35	3.19	-2.99	19.57
62	5247.00	0.69	199.07	5106.63	599.11	945.71	1119.51	2.80	-1.63	126.63
63	5649.00	1.06	163.07	5508.59	593.27	946.00	1116.62	0.16	0.09	-8.96
64	5953.00	1.25	170.57	5812.53	587.31	947.37	1114.57	0.08	0.06	2.47
65	6201.00	1.75	182.32	6060.44	580.85	947.66	1111.35	0.24	0.20	4.74
66	6784.00	1.25	185.95	6643.24	565.63	946.64	1102.33	0.09	-0.09	0.62
67	6815.00	1.13	203.82	6674.23	565.02	946.48	1101.86	1.25	-0.39	57.65

Bottom Hole Closure 1102.30ft Along Azimuth 59.16°

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY

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. U-013769-A
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name N/A
3a. Address 382 CR 3100 AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 650' FNL & 3147' FWL NENW SEC 19-T10S-R20E S MERIDIAN		8. Well Name and No. RBU 18-19F
		9. API Well No. 43-047-38550
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 recompleat 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 recompleat 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.)

XTO Energy Inc. proposes to temporarily abandon this well per the attached procedure. This well needs to be TA'd in order to deepen the RBU 3-19FX. Please also note the attached wellbore diagram.

COPY SENT TO OPERATOR

Date: 6.4.2009

Initials: KS

RECEIVED
MAY 21 2009
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) WANETT MCCAULEY	Title REGULATORY CLERK
Signature <i>Wanett McCauley</i>	Date 5/19/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Title Pet. Eng.	Date 6/2/09
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 DOGM	Federal Approval Of This Action Is Necessary

DOGM COPY

**River Bend Unit #18-19F
Sec 19, T 10 S, R 20 E
Uintah County, Utah
API: 43-047-38550**

TA Well to Deepen Pad Well

Cond csg: 14", 36.75#, A-252A csg @ 56.5'.
Surf csg: 9-5/8", 36#, J-55 csg @ 2,270'. Cmt circ to surf.
Prod csg: 5-1/2", 17#, Seah-80 csg @ 8,820'. Cmt w/268 sks lead (11.0 ppg, 3.10 cf/sk) and 834 sks tail cmt (13.4 ppg, 1.49 cf/sk), did not circ cmt to surf. TOC @ 2,050' via CBL. PBTB @ 8,777'.
Tbg: 161 jts 2-3/8", 4.7#, L-80 tbg, SN, sliding sleeve, 4-3/4" bit, EOT @ 5,306'.
Perfs: WA: 5,354'-7,784' MV: 7,773'-8,391'.
Production: Flowing, 705 MCFPD.
Purpose: The RBU 18-19F and RBU 23-19F need to be TA'd in order for another pad well, RBU 03-19FX, to be deepened and completed.

1. MIRU PU. MI 3,000' of 2-3/8", 4.7#, L-80 tbg.
2. Blow down and kill well w/KCl substitute wtr treated w/biocide & scale inhibitor.
3. ND WH, NU BOP. TOH tbg and BHA. LD sliding sleeve and 4-3/4" bit.
4. TIH 134 joint of 2-3/8" tbg. PU 5-1/2" Model C RBP, 4' perf sub, & MU to 2-3/8" tbg already in well.
5. TIH w/tail sub, perf sub, 5-1/2" RBP, & 125 jts of tbg. RBP @ ± 4,000'. Displace well w/±86 bbls KCl substitute wtr containing biocide & scale inhibitor. PT RBP to 1,000 psi. Ld tbg on hgr. ND BOP, install 2" vlv in hgr. RDMO PU.

Regulatory:

- Submit NOI to TA well, submit Sundry after task has been performed, submit NOI to reactivate TA'd well, submit Sundry after RWTP.

Equipment:

- 5-1/2" RBP, 4' perf sub, 3,000' of 2-3/8", 4.7#, L-80 tbg.



XTO - Wellbore Diagram

Well Name: Riverbend Unit 18-19F

API/UW	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref	Location	Field Name	County	State
43047385500000	3,147.0	FWL	650.0	FNL	T10S-R20E-S19	Natural Buttes	Uintah	Utah
Well Configuration Type	XTO ID B	Orig KB Elev (ft)	Gr Elev (ft)	KB-Grd (ft)	Spud Date	PBTD (All) (ftKB)	Total Depth (ftKB)	Method Of Production
Directional	165653	5,139.50	5,123.00	16.50	6/1/2008	Original Hole - 8777.0	8,851.0	Flowing

Well Config: Directional - Original Hole, 5/19/2009 7:25:31 AM

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Zone	Top (ftKB)	Btm (ftKB)							
				0	Wasatch	4,785.0	7,696.0							
					Mesaverde	7,696.0								
		0.4	56	56	Casing Strings									
		0.6	81	81	Casing Description									
		15.6	2,160	2,222	OD (in)	Wt (lbs/ft)	String Grade							
		15.6	2,205	2,269	14	36.75	A252A							
		15.6	2,205	2,269	Top Connection	Set Depth (ftKB)								
		15.4	2,235	2,300	9 5/8	36.00	J-55	ST&C	2,270.2					
		11.8	4,626	4,763	Top Connection	Set Depth (ftKB)								
		0.7	5,161	5,302	5 1/2	17.00	Seah80	LT&C	8,820.3					
		0.7	5,164	5,305	Cement									
		0.8	5,212	5,354	Description									
		0.8	5,225	5,367	Type	String								
		0.8	5,234	5,376	casing	Conductor, 56.5ftKB								
		1.3	5,846	5,988	Comment									
		1.7	6,078	6,220	CMT TO SURF									
		1.7	6,086	6,228	Description									
		1.7	6,123	6,265	Surface Casing Cement									
		1.7	6,131	6,273	Type	String								
		1.7	6,139	6,281	casing	Surface, 2,270.2ftKB								
		1.7	6,144	6,286	Comment									
		1.4	6,436	6,578	Cement To Surface.									
		1.4	6,461	6,603	Description									
		1.4	6,508	6,650	Production Casing Cement									
		1.3	6,589	6,731	Type	String								
		1.3	6,597	6,739	casing	Production, 8,820.3ftKB								
		1.3	6,616	6,758	Comment									
		1.3	6,623	6,765	Cement Production Casing w/Lead Cement 268 sks (148 bbls) 11.0 PPG, 3.1 Yield lbm/gal, 19.12 gal/sk @ 5.0 bbls/min. Tail Cement 834 sks (221 bbls) 13.4 PPG, 1.49 Yield lbm/gal, 7.14 gal/sk @ 5.0 bbls/min. Displacement w/204 bbls 2% Treated KCL Water.									
		1.9	7,554	7,696	Perforations									
		2.0	7,591	7,733	Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Hole Diameter (in)	Phasing (°)	Zone			
		2.0	7,642	7,784	10/29/2008	5,354.0	5,362.0	2.0	0.360	120	Wasatch			
		1.6	7,810	7,952	10/29/2008	5,367.0	5,373.0	2.0	0.360	120	Wasatch			
		1.0	8,104	8,246	10/29/2008	5,376.0	5,382.0	2.0	0.360	120	Wasatch			
		0.9	8,114	8,256	10/29/2008	5,376.0	5,382.0	2.0	0.360	120	Wasatch			
		0.9	8,120	8,262	10/29/2008	5,988.0	5,996.0	2.0	0.360	120	Wasatch			
		0.9	8,120	8,262	10/29/2008	6,220.0	6,222.0	2.0	0.360	120	Wasatch			
		0.8	8,241	8,384	10/29/2008	6,228.0	6,230.0	2.0	0.360	120	Wasatch			
		0.8	8,249	8,391	10/29/2008	6,228.0	6,230.0	2.0	0.360	120	Wasatch			
		1.0	8,634	8,776	10/29/2008	6,265.0	6,267.0	2.0	0.360	120	Wasatch			
		1.0	8,676	8,819	10/29/2008	6,273.0	6,275.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,281.0	6,283.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,281.0	6,283.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,286.0	6,288.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,578.0	6,581.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,603.0	6,610.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,603.0	6,610.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,650.0	6,652.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,731.0	6,733.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,731.0	6,733.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,739.0	6,742.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,739.0	6,742.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,758.0	6,760.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,758.0	6,760.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	6,765.0	6,767.0	2.0	0.360	120	Wasatch			
		1.0	8,678	8,821	10/29/2008	7,773.0	7,784.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	7,773.0	7,784.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	7,943.0	7,952.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	7,943.0	7,952.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,243.0	8,246.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,243.0	8,246.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,253.0	8,256.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,253.0	8,256.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,259.0	8,262.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,259.0	8,262.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,378.0	8,384.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,378.0	8,384.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,389.0	8,391.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	10/29/2008	8,389.0	8,391.0	2.0	0.360	120	Mesaverde			
		1.0	8,678	8,821	Tubing Strings									
		1.0	8,678	8,821	Tubing Description									
		1.0	8,678	8,821	Run Date	Set Depth (ftKB)								
		1.0	8,678	8,821	11/6/2008	5,306.0								
		1.0	8,678	8,821	Tubing Components									
		1.0	8,678	8,821	Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
		1.0	8,678	8,821	Tubing	161	T&C Non-...	2 3/8	4.70	L-80	8RD EUE	5,302.55	0.0	5,302.6
		1.0	8,678	8,821	Nipple	1		2 3/8			8RD EUE	1.10	5,302.6	5,303.7
		1.0	8,678	8,821	PBTD, 8,777									
		1.0	8,678	8,821	TD, 8,851									



XTO - Wellbore Diagram

Well Name: Riverbend Unit 18-19F

API/UMI 43047385500000	EW Dist (ft) 3,147.0	EW Ref FWL	N/S Dist (ft) 650.0	N/S Ref FNL	Location T10S-R20E-S19	Field Name Natural Buttes	County Uintah	State Utah
Well Configuration Type Directional	XTO ID B 165653	Orig KB Elev (ft) 5,139.50	Gr Elev (ft) 5,123.00	KB-Grd (ft) 16.50	Spud Date 6/1/2008	PBTD (All) (ftKB) Original Hole - 8777.0	Total Depth (ftKB) 8,851.0	Method Of Production Flowing

Well Config: Directional - Original Hole, 5/19/2009 7:25:31 AM

Tubing Components

Schematic - Actual		Incl	ftKB (TVD)	ftKB (MD)	Item Description	Jts	Model	OD (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)	
			0	0	Sliding Sleeve	1		2 3/8			8RD EUE	1.90	5,303.7	5,305.6	
		0.4	56	56	4-3/4" rock tooth bit	1		2 3/8			2-7... reg	0.45	5,305.6	5,306.0	
		0.6	81	81	Rods										
		15.6	2,160	2,222	Rod Description		Run Date		String Length (ft)			Set Depth (ftKB)			
		15.6	2,205	2,269	Rod Components										
		15.4	2,235	2,300	Item Description		Jts	Model	OD (in)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)		
		11.8	4,626	4,763	Stimulations & Treatments										
		0.7	5,161	5,302	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)		
		0.7	5,164	5,305	10/29/2008	8243	8391		113,62...	42	5,026.0		4,000.0		
		Comment													
70QN2, sd 0.5-3.0 ppg coated w/HAL Expedite															
0.8	5,212	5,354	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)				
0.8	5,225	5,367	10/29/2008	7773	7952		68,932.0	40	4,309.0		3,745.0				
Comment															
70QN2, sd 0.5-3.0 ppg coated w/HAL Expedite															
0.8	5,234	5,376	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)				
1.3	5,846	5,988	10/29/2008	6578	6767		94,117.0	41	3,513.0		2,256.0				
Comment															
70QN2, sd 1.0-4.0 ppg coated w/HAL Expedite															
1.7	6,078	6,220	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)				
1.7	6,086	6,228	10/30/2008	5988	6288		99,600.0	42	3,430.0		2,065.0				
Comment															
70QN2, sd 1.0-4.0 ppg coated w/HAL Expedite															
1.7	6,131	6,273	Frac Start Date	Top Perf (ft...)	Bottom Pe...	V (slurry) (...)	Total Prop...	AIR (b...	ATP (psi)	MTP (psi)	ISIP (psi)				
1.7	6,139	6,281	10/30/2008	5354	5382		37,000.0	42	2,726.0		1,845.0				
Comment															
70QN2, sd 1.0-4.0 ppg coated w/HAL Expedite															
1.7	6,144	6,286													
1.4	6,436	6,578													
1.4	6,461	6,603													
1.4	6,508	6,650													
1.3	6,589	6,731													
1.3	6,597	6,739													
1.3	6,616	6,758													
1.3	6,623	6,765													
1.9	7,554	7,696													
2.0	7,591	7,733													
2.0	7,642	7,784													
1.6	7,810	7,952													
1.0	8,104	8,246													
0.9	8,114	8,256													
0.9	8,120	8,262													
0.8	8,241	8,384													
0.8	8,249	8,391													
1.0	8,634	8,776													
1.0	8,676	8,819													
1.0	8,678	8,821													
		8,851													

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-A
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 18-19F
------------------------------------	---

2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047385500000
---	---

3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
--	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0650 FNL 3147 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 Township: 10.0S Range: 20.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/31/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: _____

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

XTO Energy Inc. has returned this well to production per the attached summary report.

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

FOR RECORD ONLY
January 05, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 1/4/2010

EXECUTIVE SUMMARY REPORT

12/14/2009 - 1/4/2010
Report run on 1/4/2010 at 9:38 AM

Riverbend Unit 18-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt

- 12/28/2009 First report to unhibernate & RWTP. MIRU Key #6013. ND WH. NU BOP. TIH w/1 jt tbg. Latch onto & rls Model C RBP. TOH w/30 jts 2.375'', 4.7#, L-80, EUE tbg. Well KO flwg from TCA to test tnk thru full open 1" choke. Flwd well for 4-1/2 hrs @ Avg FTP 500 psig. Flwd 0 BO, 200 BLW w/foamy fld smpls w/no solids. SWI & SDFN.
- 12/29/2009 ===== Riverbend Unit 18-19F =====
PBSD @ 8,777'. WA/MV perms fr/5,354' - 9,391'. Bd well. KW dwn TCA w/110 bbl 2% KCl wtr. Cont TOH w/78 jts 2.375'', 4.7#, L-80, EUE tbg & LD RBP. Cont TOH w/55 jts 2.375'', 4.7#, L-80, EUE tbg. KW dwn TCA w/70 bbl 2% KCl wtr. PU & TIH w/4.75 bit, 5.5' csg scr & 225 jts 2.375" tbg. EOT @ 7,400'. Flwd 0 BO, 200 BLW w/foamy fld smpls w/no solids. SWI & SDFN.
- 12/30/2009 ===== Riverbend Unit 18-19F =====
Bd well. PU & TIH w/43 jts 2-3/8" tbg. Tgd 27' of fill @ 8750' (PBSD @ 8777'). TOH w/268 jts 2-3/8" tbg. LD 4-3/4" bit & 5-1/2" csg scr. KW w/60 bbls 2% KCl wtr as per TOH. TIH w/prod tbg strg. Ld tbg on hgr as follows: 250 jts, 2-3/8", L-80, 4.7#, EUE 8rd tbg, 2-3/8" SN & mule shoe col. SN @ 8227', EOT @ 8228', WA/MV perms fr/5354'- 8391', Fill @ 8750' & PBSD @ 8777'. RU swb tls. RIH w/XTO's 1.90" tbg broach to SN, no ti spts. LD swb tls. ND BOP. NU WH. SWI & SDFN.
- 12/31/2009 ===== Riverbend Unit 18-19F =====
Bd tbg. RU & RIH w/swb tls. BFL @ 4000' FS. S. 0 BO, 27 BLW, 3 runs, 3 hrs. Well flwg between swb runs. Well KO flwg after 3rd run. F. 0 BO, 49 BLW, 1" ck, 1 hr. Rets of gas & wtr.
The River Bend Unit 18-19F was TA'd to deepen the River Bend Unit 3-19FX as of 7/24/09. XTO # 165653. AFE # 803855. Reactivated 12/31/09 @ 1:00 p.m. SITP 300 psig, SICP 850 psig, IFR 160 MCFPD. This well is on Route #206. XTO meter RS 1550 RF, Group #10, Address 79, Tap # Hill Creek CDP RS 0756C. RWTP @ 10:00 p.m. 12/31/09. Final rpt Start test data.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-A
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: RBU 18-19F
2. NAME OF OPERATOR: XTO ENERGY INC	9. API NUMBER: 43047385500000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410	PHONE NUMBER: 505 333-3159 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0650 FNL 3147 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 Township: 10.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/9/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: PWOPL

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

XTO Energy Inc. has put this well on a plunger lift per the following:
 6/9/2010: SN @ 8,226'. MIRU Production Logging Services SLU. RU & RIH w/1.625" BB tgd fill @ 8,754'. POH & LD BB. RU & RIH w/ 1.908" tbg broach to SN no tight spots. Chase PCS BHBS w/out SV to SN. Drpd IPS Pace malk plngr. RWTP. RDMO Production Logging Services SLU. Final rpt. Start test data.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 17, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/15/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-A
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/9/2010	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: PWOPL

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

XTO Energy Inc. has put this well on a plunger lift per the following:
 6/9/2010: SN @ 8,226'. MIRU Production Logging Services SLU. RU & RIH w/1.625" BB tgd fill @ 8,754'. POH & LD BB. RU & RIH w/ 1.908" tbg broach to SN no tight spots. Chase PCS BHBS w/out SV to SN. Drpd IPS Pace malk plngr. RWTP. RDMO Production Logging Services SLU. Final rpt. Start test data.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 17, 2010

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/15/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-A
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: RIVER BEND
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: RBU 18-19F
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155		9. API NUMBER: 43047385500000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0650 FNL 3147 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 Township: 10.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/28/2013	<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 attached summary report.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
September 19, 2013**

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 9/18/2013	

Riverbend Unit 18-19F

8/15/2013: MIRU. Unlanded tbg hgr. TOH w/250 jts 2-3/8", 4.7#, L-80, EUE, 8rd tbg, 2-3/8" SN & 2-3/8" mule shoe col. Tbg showed lt internal sc BU in the last 3 jts. Smpl sent to multi-chem for analysis. Recd BHBS w/SV in SN. BHBS showed ltl sc BU on fish neck. TIH w/4-3/4" bit, 5-1/2" csg scr, 2-3/8" SN & 259 jts 2-3/8" tbg . EOT @ 8515', 124' below BTM perf @ 8,391'. LD 9 jts 2-3/8" tbg. EOT @ 8,220'. Flshd tbg w/30 bbls TFW. Dropped SV & PT tbg to 2,000 psig w/30 bbls TFW, 5". Tstd ok. RU & RIH w/fishing tls on sd ln. Att to retrv SV w/success. POH & LD fishing tl & SV. TOH w/88 jts 2-3/8" tbg. EOT @ 5,330'. SWI & SDFN.

8/16/2013: Contd TOH w/162 jts 2-3/8" tbg, 2-3/8" SN & 5-1/2" csg scr w/4-3/4" bit. TIH w/2-3/8" ms clr 2-3/8" SN & 250 jts 2-3/8", 4.7#, L-80, EUE, 8rd tbg. EOT @ 8,224'. RU & RIH w/XTO 1.908" tbg broach to SN @ 8,222'. No ti spots. POH & LD broach. Ld tbg on hgr. ND BOP & NU WH. MIRU acid equip. Ppd dwn tbg w/250 gals 15% HCL ac w/adds, flshd w/32 bbls TFW mixd w/5 gals H2s Scavenger, ISIP 0 psig. Ppd dwn csg w/500 gals 15% HCL ac w/adds. flshd w/30 bbls TFW, ISIP 0 psig. Let ac soak. RDMO acid equip. SWI & SDFWE.

8/19/2013: RU & RIH w/swb tls. BFL @ 6,300' FS. S, 0 BO, 56 BLW, 20 runs. Smpl taken every hr. Gray gas cut wtr, ltl solids, tr of O, PH 6. FFL @ 7,300' FS. FCP 140 psig. (Did not drop BHBS). RDMO. SWIFPBUP & SDFN.

8/20/2013: MIRU SWU. Bd tbg to prod tk. RU swb tls & RIH. BFL @ 7,300' FS. S. 0 BO, 9 BW, 10 runs (7.5 hrs). FFL @ 7,800' FS. SITP 0 psig, SICP 150 psig. SWI & SDFN.

8/21/2013: Dropd used PCS BHBS w/ SV & PCS dual pad plngr. RU swb tls & RIH. BFL @ 7,300' FS. S. 0 BO, 10 BW, 10 runs (7.5 hrs). FFL @ 7,900' FS. SITP 0 psig, SICP 160 psig. SWI & SDFN.

8/23/2013: RU swb tls & RIH. BFL @ 7,500' FS. S. 0 BO, 1.2 BW, 2 runs (2 hrs). FFL @ 7,700' FS. SITP 0 psig, SICP 160 psig. SWIFPBUP. RDMO SWU.

8/28/2013: RU swb tls & RIH. BFL @ 7,800' FS. S. 0 BO, 0.4 BW, 2 runs (3 hrs). FFL @ 7,800' FS. SITP 0 psig, SICP 190 psig. SWIFPBUP.

=====**Riverbend Unit 18-19F**=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U 013769-A
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: RIVER BEND
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: RBU 18-19F
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155		9. API NUMBER: 43047385500000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0650 FNL 3147 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 19 Township: 10.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/1/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Cleanout"/>

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

XTO Energy Inc. performed an acid treatment & cleanout on this well per the attached summary report.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 16, 2014**

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 10/13/2014	

Riverbend Unit 18-19F

9/17/2014: MIRU. Unlanded tbg hgr. TIH w/17 tbg to tag 18' of fill @ 8,759'. TOH w/ 2-3/8" tbg. Recd BHBS stuck in SN. Had 1/16" sc BU inside btm jts tbg, SN & on BHBS. SWI. SDFN.

9/18/2014: TIH w/4-3/4" bit, 5-1/2" csg scr & 2-3/8" tbg to 8,493'. To btm perf. TOH w/ 2-3/8" tbg. SD for rig repair.

9/19/2014: Contd TOH w/ 2-3/8" tbg. LD bit & scr. TIH 2-3/8" tbg. Ld tbg on hgr. EOT @ 8,227'. Ppd 15 bbls TFW & flshd tbg. MIRU ac equip. Ppd dwn tbg w/750 gals 15% HCL ac w/adds, flshd w/5 gals H2S Scavenger & 20 bbls TFW. Ppd dwn csg w/20 bbls TFW. SWI for 2 hrs. to let ac soak. RDMO ac equip. RIH w/swb tls. Swb line parted on Run #1 leaving swb tls & approx. 180' of sd line in tbg. RD swb tls. TOH 2-3/8" tbg. SWI. SDFN.

9/20/2014: Contd TOH w/ 2-3/8" tbg, Recd 180' sd ln, swb tils & 2 sd cups. PU & TIH w/ 2-3/8" tbg. EOT @ 8,227'. Ld tbg on hgr. SWIFPBU & SDFWE.

9/22/2014: RIH w/swb tils. Swab. 6 runs, 3 hrs. SWIFPBU. Suspnd rpt for well maint, plngr lift maint. RDMO.

9/26/2014: MIRU SWU. Bd tbg to prod tk. RU swb tils & RIH. Swab 11 runs (10 hrs). Dropd BHBS/SV/AD & plngr. SWISDFW.

9/29/2014: RU & RIH w/swb tils. Swab 5.5 runs (5.5 hrs). SWISDFN.

10/1/2014: RU & RIH w/swb tils. Swab 5 runs (5.5 hrs). KO well flwg. Cycld plngr to surf & RWTP 10/1/14. RDMO SWU.

=====Riverbend Unit 18-19F=====