

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400449476

Date Received:

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER LATERAL #2 (Upper)
SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

PluggingBond SuretyID

20100210

3. Name of Operator: XTO ENERGY INC

4. COGCC Operator Number: 100264

5. Address: 382 CR 3100

City: AZTEC State: NM Zip: 87410

6. Contact Name: CHERYLENE CHARLEY Phone: (505)333-3190 Fax: (505)333-3284

Email: cherylene_charley@xtoenergy.com

7. Well Name: SMITH Well Number: 2H

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 6665

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 2 Twp: 32N Rng: 7W Meridian: N

Latitude: 37.039640 Longitude: -107.582960

Footage at Surface: 267 feet FSL 1148 feet FWL

11. Field Name: IGNACIO BLANCO Field Number: 38300

12. Ground Elevation: 6317 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 04/09/2012 PDOP Reading: 6.0 Instrument Operator's Name: DAVID ALEXANDER JOHNSON

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: 986 FSL 1753 FWL Bottom Hole: 660 FNL 1928 FWL
Sec: 2 Twp: 32N Rng: 7W Sec: 2 Twp: 32N Rng: 7W

16. Is location in a high density area? (Rule 603b)? Yes No

17. Distance to the nearest building, public road, above ground utility or railroad: 5290

18. Distance to nearest property line: 168 19. Distance to nearest well permitted/completed in the same formation(BHL): 800 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
FRUITLAND COAL	FRLDC	112-185	320	W/2

21. Mineral Ownership: Fee State Federal Indian Lease #: _____

22. Surface Ownership: Fee State Federal Indian

23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#: 20100210

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? Yes No

23b. If 23 is No: Surface Owners Agreement Attached or \$25,000 Blanket Surface Bond \$2,000 Surface Bond \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):

W/2 SEC. 2, T32N, R7W, NMPM, LA PLATA COUNTY, COLORADO

25. Distance to Nearest Mineral Lease Line: 660 ft

26. Total Acres in Lease: 320

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? Yes No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? Yes No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? Yes No

30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes No

31. Mud disposal: Offsite Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: Land Farming Land Spreading Disposal Facility Other: CLOSED LOOP MUD

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	13+1/2	9+5/8	36	0	225	188	225	0
1ST	8+3/4	7	23	0	2,967	284	2,967	0
1ST LINER	6+1/8	4+1/2	10.5	0	6,665			

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None

33. Comments Lateral #2 (Upper); no conductor casing will be set. See form #400449378 for Lateral #1 (Lower) and form #400448841 for Pilot Hole (slant). Proposed well will be drilled on the same pad as the Smith #1H.

34. Location ID: _____

35. Is this application in a Comprehensive Drilling Plan ? Yes No

36. Is this application part of submitted Oil and Gas Location Assessment ? Yes No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Cherylene Charley

Title: Sr. Permitting Tech

Date: _____

Email: cherylene_charley@xtoenergy.

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

API NUMBER

05

Permit Number: _____ Expiration Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

Data retrieval failed for the subreport 'IntPolicy_NTC' located at: W:\Inetpub\NetReports\policy_ntc.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400449505	PROPOSED BMPs
400449506	DEVIATED DRILLING PLAN
400449507	CONSULT NOTICE
400449508	DRILLING PLAN
400449510	TOPO MAP
400449512	WELL LOCATION PLAT
400449514	PROPOSED BMPs
400449517	SURFACE AGRMT/SURETY

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Construction	<ul style="list-style-type: none"> • A Field Wide Stormwater Management Plan (SWMP) for the La Plata Infill Program is on file at the XTO Energy Inc. (72 Suttle Street, Suite J, Durango, CO, 81303) office. A Site Specific SWMP including a Site Plan will be developed for each location. • Spill Prevention, Control and Countermeasures (SPCC) for the La Plata Infill Program is on file at the XTO Energy Inc. (72 Suttle Street, Suite J, Durango, CO, 81303) office. The Field Wide and Site Specific SWMPs each address SPCC during construction operations. See attached diagram for site specific BMPs • Inspections of the project site and maintenance of installed BMP's shall be conducted in accordance with the CDPHE CDPS permit and field wide plan. • The attached Table 1 lists BMP's which may be utilized during the construction phase and in development of the Site Specific SWMP. BMP selection is based on site specific conditions including topography, existing vegetation, timing, construction sequencing, etc.

Total: 1 comment(s)