

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400085990

Plugging Bond Surety

20020116

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

 OIL ☐ GAS ☒ COALBED ☐ OTHER _____
 SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☐
Refiling ☒Sidetrack ☐

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: Kelly Kardos Phone: (505)333-3145 Fax: (505)213-0546

Email: kelly_kardos@xtoenergy.com

7. Well Name: FEDERAL Well Number: 3S-95-34-44AP

8. Unit Name (if appl): PICEANCE DEEP Unit Number: COC 71443X

9. Proposed Total Measured Depth: 16000

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 34 Twp: 3S Rng: 95W Meridian: 6

Latitude: 39.739992 Longitude: -108.035400

 Footage at Surface: 661 FNL/FSL 770 FEL/FWL
 FSL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 7827 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 09/02/2005 PDOP Reading: 3.4 Instrument Operator's Name: ROBERT KAY

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

Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL

Sec: Twp: Rng: Sec: Twp: Rng:

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: 550 ft

18. Distance to nearest property line: 661 ft 19. Distance to nearest well permitted/completed in the same formation: 8870 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.)
MESAVERDE	MSVRD			
WASATCH	WSTC			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC 62035

22. Surface Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#: 20020116

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 Bon ☐ \$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):
T3S-R95W, SEC. 27, SEC. 34, SEC. 35: NWNE, S/2 NE, W2, SE/4

25. Distance to Nearest Mineral Lease Line: 661 ft 26. Total Acres in Lease: 1880

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 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☒ Offsite ☐ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☒ Disposal Facility Other: _____

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	26	20	ASTM	120	315	120	0
SURF	17+1/2	13+3/8	61	3,000	1,792	3,000	0
1ST	12+1/4	9+5/8	40	9,500	1,225	9,500	3,000
2ND	8+1/2	5+1/2	23	16,000	1,220	16,000	7,500

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

33. Comments Location and pits are constructed. No additional surface disturbance is required. Casing and Cement design has slightly changed since the previous re-file approved on 4/14/09.

34. Location ID: 316571

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: Kelly K. Kardos

Title: Sr. Permitting Tech Date: _____ Email: kelly_kardos@xtoenergy.com

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: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05 103 10875 00

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.

Attachment Check List

Att Doc Num	Name	Doc Description
400086009	CONSULT NOTICE	Rule 306.pdf

Total Attach: 1 Files

BMP

<u>Type</u>	<u>Comment</u>
Wildlife	XTO has a Field Wide Noxious Weed Plan in place. Open containments will be covered with expanded metal. Burners and exhausts will be have either bird cages, bird cones or expanded metal in place. Drill pits will be netted or emptied upon completion per COGCC requirements.
General Housekeeping	Inspections of the location and maintenance of BMPs shall be conducted in accordance with the CDPHE CDPS permit and XTO's Field Wide SWMP
Site Specific	Silt fence, sediment trap, wattles. Secondary containments and lined berms will be put in place.
Storm Water/Erosion Control	XTO has a Field Wide SWMP in place

Total: 4 comment(s)