

**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:  
400085568  
Plugging Bond Surety  
20116

**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: 2S-95-15-23A  
8. Unit Name (if appl): PICEANCE DEEP Unit Number: COC 71443X  
9. Proposed Total Measured Depth: 15225

**WELL LOCATION INFORMATION**

10. QtrQtr: SENW Sec: 15 Twp: 2S Rng: 95W Meridian: 6  
Latitude: 39.878058 Longitude: -108.045189  
Footage at Surface: 1713 FNL 1770 FWL  
11. Field Name: WILDCAT Field Number: 99999  
12. Ground Elevation: 7840 13. County: RIO BLANCO

14. GPS Data:  
Date of Measurement: 07/29/2008 PDOP Reading: 1.8 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  
2310 FSL 1650 FWL 2310 FSL 1650 FWL  
Sec: 15 Twp: 2S Rng: 95W Sec: 15 Twp: 2S Rng: 95W

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: 900 ft  
18. Distance to nearest property line: 862 ft 19. Distance to nearest well permitted/completed in the same formation: 658 ft

**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	MVRD			
WASATCH	WSTC			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC 61047

22. Surface Ownership:  Fee  State  Federal  Indian

23. Is the Surface Owner also the Mineral Owner?  Yes  No Surface Surety ID#: 20116

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):  
See lease map submitted with original APD

25. Distance to Nearest Mineral Lease Line: 2310 ft 26. Total Acres in Lease: 71

### 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	452	120	0
SURF	17+1/2	13+3/8	61	4,040	4,215	4,040	0
1ST	12+1/4	9+5/8	40	10,515	3,280	10,515	3,540
2ND	8+1/2	5+1/2	23	15,225	1,625	15,225	10,165

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

33. Comments Well will be drilled from existing Federal 2S-95-15-22AP well pad. No additional surface disturbance is required. The original pits are still open and will be used. There have been no changes to the original APD. See SUA submitted with original APD waiving Rule 306 requirements.

34. Location ID: 335858

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: 8/19/2010 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 11402 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
400085568	FORM 2 SUBMITTED	400085568.pdf
400085599	CONSULT NOTICE	Rule 306.pdf

Total Attach: 2 Files

**BMP**

<u>Type</u>	<u>Comment</u>
General Housekeeping	Inspections of the location and maintenance of BMPs installed shall be conducted in accordance with the CDPHE CDPS permit & Field Wide SWMP.
Wildlife	XTO has a Field Wide Noxious Weed Plan. Open containments are covered with expanded metal. Burner stacks have bird cage. Compressor has expanded metal inside exhaust. Drill pits will be netted or emptied upon completion per COGCC requirements. Restriction period as specified in the COAs of the approved BLM APD for the Federal 2S-95-15-22 APD.
Storm Water/Erosion Control	XTO has a Field Wide SWMP in Place.
Site Specific	Silt Fence, secondary containments, lined berms

Total: 4 comment(s)