

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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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

Document Number:  
400085568  
Plugging Bond Surety

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/FSL FNL 1770 FEL/FWL FWL

11. Field Name: Piceance Creek Field Number: 68800

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

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	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#:

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: 6071

### 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. The pad has been built. The pits have been constructed. The refiled well will not require any expansion / additional surface disturbance of the pad. The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii). The location is not in a wildlife restricted surface occupancy area.

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: David S. Nashin Director of COGCC Date: 10/15/2010

Permit Number: \_\_\_\_\_ Expiration Date: 10/14/2012

**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.

- 1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.
- 2) RESERVE PIT MUST BE LINED.
- 3) INTERMEDIATE CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.
- 4) THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.
- 5) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name	Doc Description
400085568	FORM 2 SUBMITTED	LF@2527463 400085568
400085599	CONSULT NOTICE	LF@2527464 400085599

Total Attach: 2 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Inserted the 5 non-OGLA statements per Kelly Kardos Changed commingle to yes, corrected lease size to 6,071 acres, changed field to Piceance Creek	10/15/2010 3:25:22 PM
Permit	The five statements for a refile are not present, operator has been contacted via e-mail.	10/14/2010 4:05:15 PM
Permit	deleted unnecessary bond numbers with operator approval	8/20/2010 2:20:40 PM

Total: 3 comment(s)

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