

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



DE ET OE ES

Document Number:  
400090771

Plugging Bond Surety

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: BOPCO LP 4. COGCC Operator Number: 10172

5. Address: 9949 SOUTH OSWEGO ST #200  
City: PARKER State: CO Zip: 80134

6. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081  
Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal XOM Well Number: 2-22-0212

8. Unit Name (if appl): Yellow Creek Unit Number: COC68957X

9. Proposed Total Measured Depth: 12614

WELL LOCATION INFORMATION

10. QtrQtr: Lot 6 Sec: 2 Twp: 1S Rng: 98W Meridian: 6

Latitude: 40.001200 Longitude: -108.360760

Footage at Surface: 1611 FNL/FSL FNL 2021 FEL/FWL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6307 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 01/02/2008 PDOP Reading: 1.8 Instrument Operator's Name: Mitch Batty

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

Footage at Top of Prod Zone: FNL/FSL 610 FNL 610 FWL 610 FNL 610 FWL 610 FWL

Sec: 2 Twp: 1S Rng: 98W Sec: 2 Twp: 1S Rng: 98W

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: 3487 ft

18. Distance to nearest property line: 610 ft 19. Distance to nearest well permitted/completed in the same formation: 1759 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.)
Castlegate	CSLGT			
Mesaverde	MVRD			
Rollins	RLNS			
Sego	SEGO			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC62048

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):  
Federal Lease is attached to application.

25. Distance to Nearest Mineral Lease Line: 1766 ft 26. Total Acres in Lease: 376

### 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	24	20	94	60	100	60	0
SURF	14+3/4	9+5/8	36	3,447	1,425	3,447	0
1ST	7+7/8	4+1/2	11.6	12,614	1,427	12,614	6,000

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

33. Comments This pad was built in the fall 2006. A closed loop drilling system will be used; no pit required. There will be no new surface disturbance. This location does not require a variance from any of the rules listed in Rule 306.d.(1)(A)(ii). Big game strips in place on federal surface December 1 - April 30. COGCC APD expires on October 28, 2010.

34. Location ID: 335708

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: Reed Haddock

Title: Regulatory Analyst Date: 9/15/2010 Email: rhaddock@basspet.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 11342 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
400090771	FORM 2 SUBMITTED	400090771.pdf
400090816	LEGAL/LEASE DESCRIPTION	Lease 62048.pdf
400090817	SURFACE AGRMT/SURETY	2-22-0212 SUP.pdf
400090820	LEASE MAP	Future Development Map final 08.07.08..pdf
400090825	DEVIATED DRILLING PLAN	2-22-0212 directional plan detail Report.pdf
400090826	DRILLING PLAN	YCF 02-22-0212 BLM- Drilling Program.pdf
400090829	REFERENCE AREA MAP	YCF XOM 2-22-1 REFERENCE AREA MAP - 08-30-10.pdf
400090831	REFERENCE AREA PICTURES	YCF XOM 2-22-1 REFERENCE AREA PHOTOS - 08-30-10.pdf
400090837	WELL LOCATION PLAT	YCF XOM 2-22-0212 - Well Location Plat (Revised 08-27-10).pdf
400090841	LOCATION PHOTO	YCF XOM 2-22-0212 - Existing Pad Photos (Revised 08-27-10).pdf
400090846	FED. DRILLING PERMIT	YCF 2-22-0212 APD Approval.pdf
400090886	ACCESS ROAD MAP	YCF XOM 2-22-0212 - Access Road (Revised 08-27-10).pdf

Total Attach: 12 Files