

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

## 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:

400054257

Plugging Bond Surety

20080020

3. Name of Operator: BOPCO LP 4. COGCC Operator Number: 101725. Address: 201 MAIN ST STE 2700City: FT WORTH State: TX Zip: 791026. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081Email: rhaddock@basspet.com7. Well Name: Yellow Creek Federal Well Number: 12-32-18. Unit Name (if appl): Yellow Creek Unit Number: COC68957X9. Proposed Total Measured Depth: 13206

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 12 Twp: 1S Rng: 98W Meridian: 6Latitude: 39.980460 Longitude: -108.340360Footage at Surface: 1769 FNL/FSL FNL 1927 FEL/FWL FEL11. Field Name: Yellow Creek Field Number: 9795512. Ground Elevation: 6422.2 13. County: RIO BLANCO

## 14. GPS Data:

Date of Measurement: 03/02/2006 PDOP Reading: 2.4 Instrument Operator's Name: Brock Slaugh15. 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 ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 7392 ft18. Distance to nearest property line: 5162 ft 19. Distance to nearest well permitted/completed in the same formation: 3752 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			
Lower Sego	SEGO			
Mesa Verde	MVRD			
Rollins	RLNS			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC57978

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):

Lease is attached.

25. Distance to Nearest Mineral Lease Line: 3540 ft 26. Total Acres in Lease: 2256

### 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	20	94#	60	100	60	0
SURF	14+3/4	9+5/8	36#	3,400	1,415	3,400	0
1ST	7+7/8	4+1/2	11.6#	13,206	1,511	13,206	6,000

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

33. Comments There are no changes to original drilling plan.

34. Location ID: 316662

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: \_\_\_\_\_ 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 11155 01

**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
400054565	FED. DRILLING PERMIT	YCF 12-32-1 - BLM APD - 08-18-2008.pdf
400054566	LEGAL/LEASE DESCRIPTION	Lease 57978.pdf
400054573	DRILLING PLAN	YCF 12-32-1 - Drill Plan.pdf
400054578	SURFACE AGRMT/SURETY	YCF 12-32-1 - SUP Plan.pdf
400057497	ACCESS ROAD MAP	YCF 12-32-1 - Access Road.pdf
400057500	LOCATION PICTURES	YCF 12-32-1 - Final Location Photo's - 04-22-10.pdf
400057505	LOCATION DRAWING	YCF 12-32-1 - Final Location Plat - 04-22-10.pdf
400057506	LEASE MAP	Future Development Map final 08.07.08..pdf

Total Attach: 8 Files