

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:

400015090

Plugging Bond Surety

20080020

3. Name of Operator: BOPCO LP4. 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: 35-12-35338. Unit Name (if appl): Yellow Creek Unit Number: 689579. Proposed Total Measured Depth: 12200

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 35 Twp: 1N Rng: 98W Meridian: 6Latitude: 40.013840 Longitude: -108.365480
 Footage at Surface: 1842 FNL/FSL FNL 778 FEL/FWL FWL
11. Field Name: Yellow Creek Field Number: 9795512. Ground Elevation: 6339 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/20/2009 PDOP Reading: 1.3 Instrument Operator's Name: JD Hopkins15. If well is ☐ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1820 FNL 1935 FWL 1820 FNL 1935 FWL
 Sec: 35 Twp: 1N Rng: 98W Sec: 35 Twp: 1n Rng: 98w
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 3500 ft18. Distance to nearest property line: 1820 ft 19. Distance to nearest well permitted/completed in the same formation: 1208 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.)
Lower	SEGO			
Mesa Verde	MVRD			
Rollins	RLNS			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: 59394

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 Attached Sheet

25. Distance to Nearest Mineral Lease Line: 1820 ft 26. Total Acres in Lease: 2365

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	28+20	20	94	60	120	60	0
SURF	14+3/4	9+5/8	36	3,400	1,407	3,400	0
1ST	8+3/4	5+1/2	17	12,200	1,499	12,200	6,000

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

33. Comments This pad was built in November 2007. There will be no additional pad disturbance. This is the second well on this pad. A closed loop system will be used. No pits will be built. Cuttings will be hauled to an EPA approved landfill.

34. Location ID: 316661

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: 11/12/2009 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: _____

API NUMBER

05

Permit Number: _____ Expiration Date: _____

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
400015179	FED. DRILLING PERMIT	YCF 35-12-3533 - Fed. Permit - 10-2009.pdf
400015180	LEGAL/LEASE DESCRIPTION	Lease 59394.pdf
400015185	LEASE MAP	BOPCO YCF - Mineral Lease Map - 12.01.08..pdf
400015189	SURFACE AGRMT/SURETY	YCF 35-12-3533 - Surface Use Plan - 10-27-09.pdf
400015194	ACCESS ROAD MAP	YCF 35-12-3533 - Access Road Map.pdf
400015234	FORM 2 SUBMITTED	400015234.pdf
400015352	DEVIATED DRILLING PLAN	YCF 35-12-3533 - Directional Plans - 10-2009.pdf
400015359	DRILLING PLAN	YCF 35-12-3533 - Drilling Plan - 10-21-09.pdf
400015366	LOCATION PHOTO	YCF 35-12-3533 Location Photos - 10-2009.pdf
400015454	WELL LOCATION PLAT	YCF 35-12-3533 - Well Location Plat - 11-2009.pdf

Total Attach: 10 Files