

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:

400091470

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 LP4. COGCC Operator Number: 101725. Address: 9949 SOUTH OSWEGO ST #200City: PARKER State: CO Zip: 801346. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081Email: rhaddock@basspet.com7. Well Name: Yellow Creek Federal Well Number: 4-32-18. Unit Name (if appl): Yellow Creek Unit Number: COC68957X9. Proposed Total Measured Depth: 13030

WELL LOCATION INFORMATION

10. QtrQtr: Lot 6 Sec: 4 Twp: 1S Rng: 98W Meridian: 6Latitude: 40.001320 Longitude: -108.393950Footage at Surface: 1558 FNL/FSL 1946 FEL/FWL FEL11. Field Name: Yellow Creek Field Number: 9795512. Ground Elevation: 6580 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 07/05/2007 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: 6283 ft18. Distance to nearest property line: 9504 ft 19. Distance to nearest well permitted/completed in the same formation: 2868 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 #: COC59393

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: 1508 ft 26. Total Acres in Lease: 2539

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	3,400	1,411	3,400	0
1ST	7+7/8	4+1/2	11.6	13,030	1,510	13,030	6,000

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

33. Comments The pad was 1/3 built in the fall of 2009. A closed loop system will be used. COGCC APD expires on October 22, 2010. Big games stips in place December 1 - March 31. Based on COGCC layers this location is not in a sensitive wildlife habitat area. The partial pad is currently used as a transfer point for produced water which is injected into a permitted SWD well.

34. Location ID: 316675

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 11237 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
400091470	FORM 2 SUBMITTED	400091470.pdf
400091529	ACCESS ROAD MAP	YCF 4-32-1 - Access Road - 07-12-2007.pdf
400093502	WELL LOCATION PLAT	YCF 4-32-1 - Well Location (Revised 08-31-10).pdf
400093509	FED. DRILLING PERMIT	YCF 4-32-1 BLM APD Approved - 07-02-2009.pdf
400093514	DRILLING PLAN	YCF 4-32-1 Drilling Program.pdf

Total Attach: 5 Files