

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400334586

Date Received:

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☐ MULTIPLE ☒ COMMINGLE ☒

Refiling ☒

Sidetrack ☐

PluggingBond SuretyID

3. Name of Operator: BOPCO LP

4. COGCC Operator Number: 10172

5. Address: 10375 PARK MEADOW DR #450

City: LITTLETON State: CO Zip: 80124

6. Contact Name: Reed Haddock Phone: (303)305-7750 Fax: (303)799-5071

Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal Well Number: 4-11-1

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

9. Proposed Total Measured Depth: 11900

WELL LOCATION INFORMATION

10. QtrQtr: Lot 8 Sec: 4 Twp: 1S Rng: 98W Meridian: 6

Latitude: 40.003930 Longitude: -108.403470

Footage at Surface: 610 feet FNL/FSL 741 feet FEL/FWL
FNL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6658.4 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 07/06/2007 PDOP Reading: 2.4 Instrument Operator's Name: Brock Slaugh

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 _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 4097 ft

18. Distance to nearest property line: 610 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3275 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 Bond ☐ \$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 attached to original application.

25. Distance to Nearest Mineral Lease Line: 610 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☐ No

31. Mud disposal: ☒ Offsite ☐ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	28	20	94	0	60	100	60	0
SURF	14+3/4	9+5/8	36	0	3,400	1,410	3,400	0
1ST	7+7/8	4+1/2	11.6	0	11,900	1,319	11,900	6,000

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

33. Comments This pad has not been built. A closed loop drilling system will be used; no pit required. This location does not require a variance from any of the rules listed in Rule 306.d.(1)(A)(ii); consultation with CDPHE is not required. The location is not within a wildlife Restricted Surface Occupancy Area. Big game steps in place on federal surface Decmeber 1 - March 31. Form 2A expires November 3, 2013. COGCC APD expires on November 3, 2012.

34. Location ID: 316676

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: _____

API NUMBER

05 103 11238 00

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

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)