

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:

400268406

Date Received:

04/04/2012

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)305-7755 Fax: (303)799-5071

Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal Well Number: 35-33-3536

8. Unit Name (if appl): Yellow Creek Unit Number: 68957

9. Proposed Total Measured Depth: 12200

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 35 Twp: 1N Rng: 98W Meridian: 6

Latitude: 40.009610 Longitude: -108.356510

Footage at Surface: 1443 feet FNL/FSL 1986 feet FEL/FWL FEL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6267.6 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/07/2009 PDOP Reading: 1.5 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 1208 FSL 1949 FWL 1208 FSL 1949 FWL
Sec: 35 Twp: 1N Rng: 98W Sec: 35 Twp: 1N 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: 3500 ft

18. Distance to nearest property line: 1208 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1362 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 | 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 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):
See lease attached on previous submittal.

25. Distance to Nearest Mineral Lease Line: 1208 ft 26. Total Acres in Lease: 2364

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
Method: ☐ Land Farming ☐ Land Spreading ☒ Disposal Facility Other: _____
If 28, 29, or 30 are "Yes" a pit permit may be required.

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 | 120 | 60 | 0 |
| SURF | 14+3/4 | 9+5/8 | 36 | 0 | 3,358 | 1,391 | 3,358 | 0 |
| 1ST | 8+3/4 | 5+1/2 | 17 | 0 | 12,200 | 1,506 | 12,200 | 6,000 |

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

33. Comments No changes from previous Form 2 submittal have occurred. There will be no additional pad disturbance. This pad was built in November 2007. This is the secnd well on this pad. A closed loop system will be used. No pits will be used. Cuttings will be hauled to an EPA approved landfill. Form 2A expires February 10, 2013.

34. Location ID: 316660

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: 4/4/2012 Email: rhaddock@basspet.com

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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: 4/27/2012

API NUMBER

05 103 11639 00

Permit Number: _____ Expiration Date: 4/26/2014

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.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

Attachment Check List

| Att Doc Num | Name |
|-------------|------------------|
| 400268406 | FORM 2 SUBMITTED |

Total Attach: 1 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|--|----------------------------|
| Permit | Two loc. ID #'s assigned to this location. OGLA correcting. Loc ID# 415680 assigned to 2A. LGD & pub. comments waived. Final Review--passed. | 4/27/2012 9:49:03 AM |
| Permit | Operator corrected #15 and #23. This form has passed completeness. | 4/5/2012 8:48:04 AM |
| Permit | Returned to draft. Missing #15 and #23 | 4/5/2012 7:07:34 AM |

Total: 3 comment(s)

BMP

| <u>Type</u> | <u>Comment</u> |
|--------------------|-----------------------|
| | |

Total: 0 comment(s)