

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:

400369976

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)305-7755 Fax: (303)799-5081

Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal Well Number: 31-23-1

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

9. Proposed Total Measured Depth: 13369

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 31 Twp: 1N Rng: 97W Meridian: 6

Latitude: 40.008390 Longitude: -108.322540

Footage at Surface: 1074 feet FNL/FSL 2248 feet FEL/FWL
FSL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6384 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/13/2010 PDOP Reading: 1.5 Instrument Operator's Name: Dee Slauch

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: 3301 ft

18. Distance to nearest property line: 4937 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 4615 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			
COZZ-CRCRN-RLNS-CMEO-WMFK	CCRCW			
Mesaverde	MVRD			
SEGO	SEGO			

21. Mineral Ownership: Fee State Federal Indian Lease #: COC73708

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):

25. Distance to Nearest Mineral Lease Line: 402 ft 26. Total Acres in Lease: 578

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	24	20	104	0	60	100	60	0
SURF	14+3/4	9+5/8	36	0	3,600	2,270	3,600	0
1ST	8+3/4	5+1/2	17	0	13,369	1,835	13,369	3,400

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

33. Comments This is a renewal application. 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). Big game strips in place on federal surface December 1 - March 31. Form 2A approved and expires 02/07/2014.

34. Location ID: 421525

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 11857 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)