

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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Document Number:

400015733

Plugging Bond Surety

20080020

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 LP

4. COGCC Operator Number: 10172

5. Address: 201 MAIN ST STE 2700

City: FT WORTH State: TX Zip: 79102

6. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081

Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal Well Number: 32-41-1

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

9. Proposed Total Measured Depth: 12000

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 32 Twp: 1N Rng: 98W Meridian: 6

Latitude: 40.015770 Longitude: -108.410380

Footage at Surface: 1213 FNL/FSL FNL 1229 FEL/FWL FEL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6704.3 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/23/2008 PDOP Reading: 2.1 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 \_\_\_\_\_

1  
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: 315 ft

18. Distance to nearest property line: 1213 ft 19. Distance to nearest well permitted/completed in the same formation: 1700 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			
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#: 20080125

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 lease.

25. Distance to Nearest Mineral Lease Line: 1213 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 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	94	60	100	60	0
SURF	14+3/4	9+5/8	36	3,500	1,452	3,500	0
1ST	8+3/4	5+1/2	17	12,000	1,462	12,000	6,000

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

33. Comments No pits will be used. A closed loop system will be used. Cuttings will be hauled to an EPA approved landfill.

34. Location ID: \_\_\_\_\_

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: 12/16/2009 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: David S. Neslin Director of COGCC Date: 2/10/2010

#### API NUMBER

05 103 11638 00

Permit Number: \_\_\_\_\_ Expiration Date: 2/9/2012

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.

24-HOUR SPUD NOTICE REQUIRED. E-MAIL david.Andrews@state.co.us CEMENT-TOP VERIFICATION BY CBL REQUIRED. THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE-MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1. 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	Doc Description
400015979	FED. DRILLING PERMIT	LF@2201557 400015979
400015982	LEASE MAP	LF@2201558 400015982
400015983	ACCESS ROAD MAP	LF@2201559 400015983
400015984	LOCATION PHOTO	LF@2201560 400015984
400015986	DRILLING PLAN	LF@2201561 400015986
400015987	WELL LOCATION PLAT	LF@2201562 400015987
400018623	SURFACE AGRMT/SURETY	LF@2201563 400018623
400018634	PROPOSED BMPs	LF@2201564 400018634
400018667	FORM 2 SUBMITTED	LF@2201565 400018667
400023035	LEGAL/LEASE DESCRIPTION	LF@2201566 400023035
400023045	FORM 2 SUBMITTED	LF@2201567 400023045

Total Attach: 11 Files