

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:

400015090

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: 35-12-3533

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

9. Proposed Total Measured Depth: 12200

WELL LOCATION INFORMATION

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

Latitude: 40.013840 Longitude: -108.365480

Footage at Surface: 1842 FNL/FSL FNL 778 FEL/FWL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6339 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/20/2009 PDOP Reading: 1.3 Instrument Operator's Name: JD Hopkins

15. If well is ☐ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1820 FNL 1935 FWL FWL Bottom Hole: FNL/FSL 1820 FNL 1935 FWL 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: 1820 ft 19. Distance to nearest well permitted/completed in the same formation: 1208 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			
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 Attached Sheet

25. Distance to Nearest Mineral Lease Line: 1820 ft 26. Total Acres in Lease: 2365

### 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+2	20	94	60	120	60	0
SURF	14+3/4	9+5/8	36	3,400	1,407	3,400	0
1ST	8+3/4	5+1/2	17	12,200	1,499	12,200	6,000

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

33. Comments This pad was built in November 2007. There will be no additional pad disturbance. This is the second well on this pad. A closed loop system will be used. No pits will be built. Cuttings will be hauled to an EPA approved landfill.

34. Location ID: 316661

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: 11/13/2009 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: 1/20/2010

#### API NUMBER

05 103 11635 00

Permit Number: \_\_\_\_\_ Expiration Date: 1/19/2012

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
2063523	LEGAL/LEASE DESCRIPTION	LF@2191735 2063523.00000
400015179	FED. DRILLING PERMIT	LF@2182369 400015179
400015180	LEGAL/LEASE DESCRIPTION	LF@2182371 400015180
400015185	LEASE MAP	LF@2182372 400015185
400015189	SURFACE AGRMT/SURETY	LF@2182373 400015189
400015194	ACCESS ROAD MAP	LF@2182374 400015194
400015352	DEVIATED DRILLING PLAN	LF@2182375 400015352
400015359	DRILLING PLAN	LF@2182376 400015359
400015366	LOCATION PHOTO	LF@2182377 400015366
400015454	WELL LOCATION PLAT	LF@2182378 400015454
400015455	FORM 2 SUBMITTED	LF@2182379 400015455

Total Attach: 11 Files