

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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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 ☐

Document Number:

400057681

Plugging Bond Surety

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: 29-13-1

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

9. Proposed Total Measured Depth: 11589

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 29 Twp: 1N Rng: 98W Meridian: 6  
Latitude: 40.024940 Longitude: -108.421790

Footage at Surface: 2113 FNL/FSL FSL 856 FEL/FWL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6791.2 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 08/08/2006 PDOP Reading: 3.1 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 \_\_\_\_\_

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: 4132 ft

18. Distance to nearest property line: 16632 ft 19. Distance to nearest well permitted/completed in the same formation: 2608 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 #: COC59395

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 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):  
Lease is attached to application.

25. Distance to Nearest Mineral Lease Line: 16632 ft 26. Total Acres in Lease: 1920

### 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	24	20	94#	60	100	60	0
SURF	14+3/4	9+5/8	36#	3,529	1,464	3,529	0
1ST	7+7/8	4+1/2	11.6#	11,589	1,257	11,589	6,000

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

33. Comments \_\_\_\_\_

34. Location ID: 316670

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: 5/5/2010 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: 6/17/2010

#### API NUMBER

05 103 11204 01

Permit Number: \_\_\_\_\_ Expiration Date: 6/16/2012

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.

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

2) CEMENT TOP VERIFICATION BY CBL REQUIRED.

3) 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
400057681	FORM 2 SUBMITTED	LF@2465366 400057681
400059292	LEGAL/LEASE DESCRIPTION	LF@2465367 400059292
400059297	FED. DRILLING PERMIT	LF@2465368 400059297
400059298	SURFACE AGRMT/SURETY	LF@2465369 400059298
400059300	ACCESS ROAD MAP	LF@2465370 400059300
400059304	DRILLING PLAN	LF@2465371 400059304
400059306	LOCATION PHOTO	LF@2465372 400059306
400059309	LEASE MAP	LF@2465373 400059309
400059492	WELL LOCATION PLAT	LF@2465374 400059492

Total Attach: 9 Files