

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:

400090771

Plugging Bond Surety

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 ☒

Refilling ☒

Sidetrack ☐

3. Name of Operator: BOPCO LP

4. COGCC Operator Number: 10172

5. Address: 9949 SOUTH OSWEGO ST #200

City: PARKER State: CO Zip: 80134

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

Email: rhaddock@basspet.com

7. Well Name: Yellow Creek Federal XOM Well Number: 2-22-0212

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

9. Proposed Total Measured Depth: 12614

WELL LOCATION INFORMATION

10. QtrQtr: Lot 6 Sec: 2 Twp: 1S Rng: 98W Meridian: 6

Latitude: 40.001200 Longitude: -108.360760

Footage at Surface: 1611 FNL/FSL FNL 2021 FEL/FWL FWL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6307 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 01/02/2008 PDOP Reading: 1.8 Instrument Operator's Name: Mitch Batty

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

Footage at Top of Prod Zone: FNL/FSL 610 FNL 610 FWL 610 FNL 610 FWL 610 FWL  
Sec: 2 Twp: 1S Rng: 98W Sec: 2 Twp: 1S 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: 3487 ft

18. Distance to nearest property line: 610 ft 19. Distance to nearest well permitted/completed in the same formation: 1759 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			
Mesaverde	MVRD			
Rollins	RLNS			
Sego	SEGO			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC62048

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):  
Federal Lease is attached to application.

25. Distance to Nearest Mineral Lease Line: 1766 ft 26. Total Acres in Lease: 376

### 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	3,447	1,425	3,447	0
1ST	7+7/8	4+1/2	11.6	12,614	1,427	12,614	6,000

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

33. Comments This pad was built in the fall 2006. A closed loop drilling system will be used; no pit required. There will be no new surface disturbance. This location does not require a variance from any of the rules listed in Rule 306.d.(1)(A)(ii). The location is not within a wildlife Restricted Surface Occupancy Area. Big game steps in place on federal surface December 1 - April 30. No Form 2A required. COGCC APD expires on October 28, 2010.

34. Location ID: 335708

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: 9/15/2010 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: 10/19/2010

API NUMBER

05 103 11342 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/18/2012

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.PRODUCTION CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.
- 3.THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 0 FEET DEEP.
- 4.THE OPERATOR SHALL COMPLY WITH RULE 321. AND IT SHALL BE THE OPERATOR'S RESPONSIBILITY TO ENSURE THAT THE WELLBORE COMPLIES WITH SETBACK REQUIREMENTS IN COMMISSION ORDERS OR RULES PRIOR TO PRODUCING THE WELL.
- 5.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.

### Attachment Check List

Att Doc Num	Name	Doc Description
400090771	FORM 2 SUBMITTED	LF@2542748 400090771
400090816	LEGAL/LEASE DESCRIPTION	LF@2542749 400090816
400090817	SURFACE AGRMT/SURETY	LF@2542750 400090817
400090820	LEASE MAP	LF@2542751 400090820
400090825	DEVIATED DRILLING PLAN	LF@2542752 400090825
400090826	DRILLING PLAN	LF@2542753 400090826
400090829	REFERENCE AREA MAP	LF@2542754 400090829
400090831	REFERENCE AREA PICTURES	LF@2542755 400090831
400090837	WELL LOCATION PLAT	LF@2542756 400090837
400090841	LOCATION PHOTO	LF@2542757 400090841
400090846	FED. DRILLING PERMIT	LF@2542758 400090846
400090886	ACCESS ROAD MAP	LF@2542759 400090886

Total Attach: 12 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	<ul style="list-style-type: none"> <li>•The plugging surety is not appropriate/needs to be removed in a fed/fed surface/mineral situation.</li> <li>•Section II #19 are distances from BHL to BHL – it's evident that you are using surface distances.</li> <li>•The 5 points listed below need to be commented on in the case of a refile OR you need a 2A form.</li> <li>o#4 not really addressed</li> <li>o#5 seems to indicate you WILL have to submit a form 2A</li> </ul>	9/16/2010 10:48:31 AM

Total: 1 comment(s)

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