

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



DE ET OE ES

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 ☐

Document Number:

400066135

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: 33-43-3373

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

9. Proposed Total Measured Depth: 12295

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 33 Twp: 1N Rng: 98W Meridian: 6

Latitude: 40.010850 Longitude: -108.389840

Footage at Surface: 1917 FNL/FSL FSL 763 FEL/FWL FEL

11. Field Name: Yellow Creek Field Number: 97955

12. Ground Elevation: 6548 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 12/12/2007 PDOP Reading: 4.2 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 FNL/FSL Bottom Hole: FNL/FSL FNL/FSL  
1651 FNL 992 FEL 1651 FNL 992 FEL  
Sec: 33 Twp: 1N Rng: 98W Sec: 33 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: 3438 ft

18. Distance to nearest property line: 3500 ft 19. Distance to nearest well permitted/completed in the same formation: 1420 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 #: COC59394

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):  
Lease is attached.

25. Distance to Nearest Mineral Lease Line: 1944 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	24	20	94#	60	100	60	0
SURF	14+3/4	9+5/8	36#	3,481	1,441	3,481	0
1ST	7+7/8	4+1/2	11.6#	12,295	1,374	12,295	6,000

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

33. Comments This drill pad was built in June 2005. COGCC APD expires on July 5, 2010.

- The pad has been built.
- The pits have been constructed.
- The refile will not require any expansion / additional surface disturbance of the pad.
- The location does not require a variance from any of the rules listed in Rule 306.d.(1).(A).(ii).
- The location is not in a wildlife restricted surface occupancy area.

34. Location ID: 336529

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: 6/2/2010 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. Nesline Director of COGCC Date: 7/14/2010

Permit Number: \_\_\_\_\_ Expiration Date: 7/13/2011

**API NUMBER**

05 103 11223 00

**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 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.

4) 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
400066135	FORM 2 SUBMITTED	LF@2486226 400066135
400066271	ACCESS ROAD MAP	LF@2486227 400066271
400066273	DRILLING PLAN	LF@2486229 400066273
400066274	DEVIATED DRILLING PLAN	LF@2486231 400066274
400066275	LEGAL/LEASE DESCRIPTION	LF@2486233 400066275
400066276	LEASE MAP	LF@2486236 400066276
400066277	WELL LOCATION PLAT	LF@2486549 400066277
400066279	SURFACE AGRMT/SURETY	LF@2486239 400066279
400066280	LOCATION PHOTO	LF@2486240 400066280
400066281	REFERENCE AREA MAP	LF@2486241 400066281
400066282	REFERENCE AREA PICTURES	LF@2486242 400066282
400066285	FED. DRILLING PERMIT	LF@2486243 400066285

Total Attach: 12 Files