

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

Document Number:

1790839

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 ☒Refiling ☒Sidetrack ☐3. Name of Operator: BOPCO LP4. COGCC Operator Number: 101725. Address: 201 MAIN ST STE 2700City: FT WORTH State: TX Zip: 791026. Contact Name: BRUCE PATTERSON Phone: (303)799-5080 Fax: (303)799-5081Email: BPATTERSON@NEWTECHENG.COM7. Well Name: YELLOW CREEK FEDERAL XOM Well Number: 2-22-02658. Unit Name (if appl): YELLOW CREEK Unit Number: COC68957X9. Proposed Total Measured Depth: 12536

## WELL LOCATION INFORMATION

10. QtrQtr: LOT 6 Sec: 2 Twp: 1S Rng: 98W Meridian: 6Latitude: 40.001130 Longitude: -108.360400Footage at Surface: 1636 FNL/FSL FNL 2123 FEL/FWL FWL11. Field Name: YELLOW CREEK Field Number: 9795512. 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 BATTY15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 2646 FNL 1934 FEL 2646 FNL 1934 FEL  
Sec: 2 Twp: 1S Rng: 98W Sec: 2 Twp: 1S Rng: 98W16. Is location in a high density area? (Rule 603b)? ☒ Yes ☐ No17. Distance to the nearest building, public road, above ground utility or railroad: 200018. Distance to nearest property line: 1636 19. Distance to nearest well permitted/completed in the same formation: 1201

## 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			
MESAVERDE	MVRD			
ROLLINS	RLNS			

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 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):  
SEC 2, T1S, R98W, 6TH PM LOTS 5-7, S1/2 OF NW1/4

25. Distance to Nearest Mineral Lease Line: 603 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: CUTPITSONSITECLOSELO

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	3,437	1,422	3,437	0
1ST	7+7/8	4+1/2	11.6	12,536	1,415	12,536	600

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

33. Comments NO CHANGES TO ORIGINAL DRILLING PLAN, REQUESTING EXTENSION FOR CURRENT PERMIT TO DRILL.

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: BRUCE PATTERSON

Title: PERMITTING Date: \_\_\_\_\_ Email: BPATTERSON@NEWTECHE

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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

#### API NUMBER

05 103 11345 00

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

### **Attachment Check List**

Att Doc Num	Name	Doc Description
1790839	APD ORIG & 1 COPY	LF@2157766 1790839

Total Attach: 1 Files