

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:

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 LP 4. COGCC Operator Number: 10172

5. Address: 201 MAIN ST STE 2700  
City: FT WORTH State: TX Zip: 79102

6. Contact Name: BRUCE PATTERSON Phone: (303)799-5080 Fax: (303)799-5081  
Email: BPATTERSON@NEWTECHENG.COM

7. Well Name: YELLOW CREEK FEDERAL XOM Well Number: 2-22-0265

8. Unit Name (if appl): YELLOW CREEK Unit Number: COC68957X

9. Proposed Total Measured Depth: 12536

WELL LOCATION INFORMATION

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

Latitude: 40.001130 Longitude: -108.360400

Footage at Surface: 1636 FNL/FSL FNL 2123 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 2646 FNL 1934 FEL 2646 FNL 1934 FEL  
Bottom Hole: FNL/FSL 2646 FNL 1934 FEL  
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: 2000

18. 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: \_\_\_\_\_

<b>API NUMBER</b>
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