

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:
1790835
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: BRUCE PATTERSON Phone: (303)799-5080 Fax: (303)799-5081
Email: BPATTERSON@NEWTECHENG.COM

7. Well Name: YELLOW CREEK FEDERAL XOM Well Number: 2-22-0214

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

9. Proposed Total Measured Depth: 12503

WELL LOCATION INFORMATION

10. QtrQtr: LOT 6 Sec: 2 Twp: 1S Rng: 98W Meridian: 6
Latitude: 40.001210 Longitude: -108.360840

Footage at Surface: 1607 FNL/FSL FNL 1998 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 1811 FNL 610 FWL FWL Bottom Hole: FNL/FSL 1811 FNL 610 FWL 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: 2000 ft

18. Distance to nearest property line: 1607 ft 19. Distance to nearest well permitted/completed in the same formation: 1201 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			
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: 610 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: CUTTINGPITONSITE-CLOS
 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	3,426	1,418	3,426	0
1ST	7+7/8	4+1/2	11.6	12,503	1,410	12,503	6,000

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: 10/7/2009 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: *David S. Neslin* Director of COGCC Date: 12/6/2009

Permit Number: _____ Expiration Date: 12/5/2010

API NUMBER
05 103 11341 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.

24-HOUR SPUD NOTICE REQUIRED. E-MAIL david.Andrews@state.co.us CEMENT-TOP VERIFICATION BY CBL REQUIRED. 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. 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
1790835	APD ORIGINAL	LF@2157762 1790835
400008711	FORM 2 SUBMITTED	LF@2158382 400008711

Total Attach: 2 Files