

**APPLICATION FOR PERMIT TO:**


1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

## 2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☐ OTHER MONITORING WELL

SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐

Refiling 

Sidetrack 

Document Number:

1808418

## Plugging Bond Surety

3. Name of Operator: COLORADO OIL & GAS CONSERVATION  
COMMISSION

4. COGCC Operator Number: 5

5. Address: 1120 LINCOLN ST SUITE 801

City: DENVER State: CO Zip: 80203

6. Contact Name: STEVELINDBLOM Phone: (303)894-2100X5 Fax: (303)894-2109

Email: STEVEN.LINDBLOM@STATE.CO.US

7. Well Name: BP HIGHLANDS Well Number: 1

8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 425

## WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 15 Twp: 35N Rng: 7W Meridian: N

Latitude: 37.307842 Longitude: -107.625650

|                     |            |            |             |            |
|---------------------|------------|------------|-------------|------------|
|                     |            | FNL/FSL    |             | FEL/FWL    |
| Footage at Surface: | <u>175</u> | <u>FNL</u> | <u>2007</u> | <u>FWL</u> |

11. Field Name: \_\_\_\_\_ Field Number: \_\_\_\_\_

12. Ground Elevation: 7584 13. County: LA PLATA

#### 14. GPS Data:

Date of Measurement: 09/01/2009 PDOP Reading: 1.5 Instrument Operator's Name: ROBERT L. POUNDS

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

Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_      Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 460

18. Distance to nearest property line: \_\_\_\_\_ 19. Distance to nearest well permitted/completed in the same formation: \_\_\_\_\_

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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| FRUITLAND              | FRLDC          |                         |                               |                                      |

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

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): \_\_\_\_\_

25. Distance to Nearest Mineral Lease Line: \_\_\_\_\_ 26. Total Acres in Lease: \_\_\_\_\_

### 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   | 12+1/4       | 9+5/8          | 36              | 22            | 24           | 25            | 0          |
| SURF        | 8+3/4        | 7              | 20              | 175           | 93           | 185           | 0          |
| 1ST         | 6+1/4        | 4+1/2          | 10.5            | 425           | 102          | 430           | 0          |

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

33. Comments CALCULATED TO THE SURFACE, THEN CASING WILL BE DISPLACED WITH WATER. THE BOP WILL BE TOWNSEND DOUBLE RAM UNITS, 9" WILL BE UTILIZED ON THE 9 5/8" CONDUCTOR CASING AND 7

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: STEVEN LINDBLOM

Title: ENVIRONMENTAL Date: 9/22/2009 Email: STEVEN.LINDBLOM@STATE.

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: 9/30/2009

#### API NUMBER

05 067 09794 00

Permit Number: \_\_\_\_\_ Expiration Date: 9/29/2010

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

### **Condition of Approval**

Comment

Agency

None-COGCC Monitor Well

### **Attachment Check List**

| Att Doc Num | Name              | Doc Description    |
|-------------|-------------------|--------------------|
| 1808418     | APD ORIG & 1 COPY | LF@2148238 1808418 |
| 1808428     | WAIVERS           | LF@2152703 1808428 |

Total Attach: 2 Files