

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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| DE | ET | OE | ES |
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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:

400101850

Plugging Bond Surety

20030110

3. Name of Operator: WHITING OIL AND GAS CORPORATION4. COGCC Operator Number: 961555. Address: 1700 BROADWAY STE 2300City: DENVER State: CO Zip: 802906. Contact Name: Scott Webb Phone: (303)390-4095 Fax: (303)390-4960Email: scottw@whiting.com7. Well Name: Boies Well Number: C-5F-E2

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 9881

WELL LOCATION INFORMATION

10. QtrQtr: SENW Sec: 5 Twp: 3S Rng: 98W Meridian: 6Latitude: 39.821199 Longitude: -108.420096
 Footage at Surface: 1454 FNL/FSL FNL 1785 FEL/FWL FWL
11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6588 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 01/04/2007 PDOP Reading: 2.9 Instrument Operator's Name: J. Williams15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1815 FNL 660 FWL FWL Bottom Hole: FNL/FSL 1815 FNL 660 FWL FWL
 Sec: 5 Twp: 3S Rng: 98W Sec: 5 Twp: 3S Rng: 98W
16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 219 ft18. Distance to nearest property line: 702 ft 19. Distance to nearest well permitted/completed in the same formation: 660 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Iles | ILES | 527-4 | | |
| Sego | SEGO | 527-4 | | |
| Williams Fork | WMFK | 527-1 | | |

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 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):
A lease map is on file with the COGCC

25. Distance to Nearest Mineral Lease Line: 485 ft 26. Total Acres in Lease: 1160

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 | 26 | 26 | 54 | 100 | | | |
| SURF | 12+1/4 | 9+5/8 | 40 | 3,500 | 922 | 3,500 | 0 |
| 1ST | 8+1/2 | 4+1/2 | 11.6 | 9,881 | 875 | 9,881 | 3,400 |

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

33. Comments The pad has been constructed. The reserve pit has been constructed. The re-file will not require any expansion or 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: _____

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: Scott M. Webb

Title: Regulatory Coordinator Date: _____ Email: scottw@whiting.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: _____ Director of COGCC Date: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05 103 11039 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.

Attachment Check List

| Att Doc Num | Name | Doc Description |
|-------------|--------------------|-------------------------------------|
| 400101863 | WELL LOCATION PLAT | BOIES-C-5F-E2 Final Plat 5-1-07.pdf |

Total Attach: 1 Files