

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:

400097147

Plugging Bond Surety

20030110

3. Name of Operator: WHITING OIL AND GAS CORPORATION 4. 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-23O-P4

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

9. Proposed Total Measured Depth: 10881

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 23 Twp: 2S Rng: 98W Meridian: 6Latitude: 39.855340 Longitude: -108.359649
 Footage at Surface: 434 FNL/FSL FSL 1900 FEL/FWL FEL
11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6364 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 09/12/2006 PDOP Reading: 2.2 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 225 FSL 776 FEL/FWL FEL Bottom Hole: FNL/FSL 225 FSL 776 FEL/FWL FEL
 Sec: 23 Twp: 2S Rng: 98W Sec: 23 Twp: 2S 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: 350 ft18. Distance to nearest property line: 434 ft 19. Distance to nearest well permitted/completed in the same formation: 290 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):
Lease map is on file with the COGCC

25. Distance to Nearest Mineral Lease Line: 225 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	627	3,500	0
1ST	8+1/2	4+1/2	11.6	10,881	922	10,881	3,400

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

33. Comments This pad has been constructed. The reserve pits have been constructed. This 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 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 11356 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
400097164	WELL LOCATION PLAT	C-23O-P4 Final Plat 8-8-07.pdf

Total Attach: 1 Files