

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:

400028227

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: 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: B-19N-N4

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

9. Proposed Total Measured Depth: 11036

## WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 19 Twp: 2S Rng: 97W Meridian: 6Latitude: 39.857703 Longitude: -108.328378

		FNL/FSL		FEL/FWL
Footage at Surface:	<u>1150</u>	<u>FSL</u>	<u>1629</u>	<u>FWL</u>

11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6305 13. County: RIO BLANCO

## 14. GPS Data:

Date of Measurement: 09/01/2008 PDOP Reading: 1.4 Instrument Operator's Name: T. Reary15. 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
<u>225</u>	<u>FSL</u>	<u>1864</u>	<u>225</u>	<u>FSL</u>	<u>1864</u>
		<u>FWL</u>			<u>FWL</u>
Sec: <u>19</u>	Twp: <u>2S</u>	Rng: <u>97W</u>	Sec: <u>19</u>	Twp: <u>2S</u>	Rng: <u>97W</u>

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 259 ft18. Distance to nearest property line: 165 ft 19. Distance to nearest well permitted/completed in the same formation: 330 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 mineral lease map of this lease 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+0/0	26+0/0	128	80			
SURF	12+1/4	8+5/8	40	3,500	627	3,500	0
1ST	7+7/8	4+1/2	11.6	11,036	973	11,036	3,000

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

33. Comments The pad has been constructed. The pits have been constructed. The re-file will not requires any expansion or additional 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. The conductor casing string will not be cemented, it will be driven in. Whiting Oil and Gas Corporation is the surface owner of this pad.

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: 1/12/2010 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 11447 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
400028229	FORM 2 SUBMITTED	400028229.pdf

Total Attach: 1 Files