

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:  
400144186

Plugging Bond Surety  
20030110

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 CORPORATION 4. COGCC Operator Number: 96155

5. Address: 1700 BROADWAY STE 2300  
 City: DENVER State: CO Zip: 80290

6. Contact Name: Scott Webb Phone: (303)390-4095 Fax: (303)495-6777  
 Email: scottw@whiting.com

7. Well Name: Chalk Bluffs Well Number: 36-13H

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

9. Proposed Total Measured Depth: 10148

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 36 Twp: 10N Rng: 60W Meridian: 6  
 Latitude: 40.791140 Longitude: -104.046580

Footage at Surface: 1780 feet FSL 660 feet FWL  
FNL/FSL FEL/FWL

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

12. Ground Elevation: 5224 13. County: WELD

14. GPS Data:

Date of Measurement: 09/09/2010 PDOP Reading: 2.3 Instrument Operator's Name: Darren Veal

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

Footage at Top of Prod Zone: 1719 FSL 872 FWL Bottom Hole: 660 FSL 660 FEL  
FNL/FSL FEL/FWL  
 Sec: 36 Twp: 10N Rng: 60W Sec: 36 Twp: 10N Rng: 60W

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: 3041 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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.)
Niobrara	NBRR			

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):

25. Distance to Nearest Mineral Lease Line: 660 ft 26. Total Acres in Lease: 640

### 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No

31. Mud disposal:  Offsite  Onsite If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	9+5/8	36	0	1,500	421	1,500	0
1ST	8+3/4	7	29	0	6,819	685	6,819	0
2ND LINER	6	4+1/2	11.6	8169	10,148			

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

33. Comments First lateral missed target zone, well will be plugged back and sidetracked as follows: Set 96 sx cement in lateral from 8563' to MDTD of 9515'. KOP at 8169' MD/6675' TVD and sidetrack around plugged 1st lateral up to intended target zone. Drill out lateral at that interval to originally permitted BHL of 660' FSL and 660' FEL Secion 36-T10N-R60W.

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**

05 123 32488 01

**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.

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**Attachment Check List**

Att Doc Num	Name
400144191	

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

**BMP**

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)