

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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Document Number:

400221777

PluggingBond SuretyID

20030110

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL GAS COALBED OTHER _____
SINGLE ZONE MULTIPLE COMMINGLE

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: Michael Brown Phone: (307)237-9310 Fax: ()
Email: ml_brown@bresnan.net

7. Well Name: Wolf Well Number: 36-3624H

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

9. Proposed Total Measured Depth: 10332

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 36 Twp: 10N Rng: 59W Meridian: 6
Latitude: 40.801019 Longitude: -103.929136

Footage at Surface: 330 feet FNL 2004 feet FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4925 13. County: WELD

14. GPS Data:

Date of Measurement: 10/24/2011 PDOP Reading: 1.8 Instrument Operator's Name: Jeremy Harris

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

Footage at Top of Prod Zone: 851 FNL 2004 FWL Bottom Hole: 660 FSL 1957 FWL
Sec: 36 Twp: 10N Rng: 59W Sec: 36 Twp: 10N Rng: 59W

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: 4946 ft

18. Distance to nearest property line: 330 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1380 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 #: 8441.5

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):

All of Section 36, T10N-R59W

25. Distance to Nearest Mineral Lease Line: 330 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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|
| CONDUCTOR | 26 | | | 0 | 60 | | | |
| SURF | 13+1/2 | 9+5/8 | 36.0 | 0 | 1,500 | 648 | 1,500 | 0 |
| 1ST | 8+3/4 | 7 | 29.0 | 0 | 6,561 | 599 | 6,561 | 0 |
| 2ND | 6 | 4+1/2 | 11.6 | 0 | 10,332 | | | |

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

33. Comments _____

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: Michael L. Brown

Title: Agent Date: _____ Email: ml_brown@bresnan.net

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: _____

API NUMBER

05

Permit Number: _____ Expiration Date: _____

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 |
|-------------|------------------------|
| 400221824 | WELL LOCATION PLAT |
| 400221825 | TOPO MAP |
| 400221827 | DEVIATED DRILLING PLAN |
| 400221873 | DRILLING PLAN |

Total Attach: 4 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> |
|--|---|
| Storm Water/Erosion Control | Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with oil and gas development throughout the State of Colorado. BMPs will be constructed as necessary to prevent stormwater from leaving the construction site. BMPs used will vary according to the location, and will remain until the pad is reclaimed. |
| Material Handling and Spill Prevention | <p>Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with oil and gas operations throughout the State of Colorado.</p> <ul style="list-style-type: none"> • Materials and fluids will be stored in a neat and orderly fashion. • Waste will be collected regularly and disposed of at an offsite facility. • Prompt cleanup is required of spills to minimize waste materials entering the stormwater runoff. • Drip pans will be used during fueling and maintenance to contain spills or leaks. • Cleanup of trash and discarded material will be done at the end of the work day. • Cleanup will consist of monitoring the road, location and any other work areas. • Material to be cleaned up includes trash, scrap, and contaminated soil. |

Total: 2 comment(s)