

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:

400105355

Plugging Bond Surety

20030110

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

- OIL GAS COALBED OTHER Pilot Hole
 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: Larry Brown Phone: (307)237-9310 Fax: ()
Email: ld_brown@bresnan.net

7. Well Name: Wild Horse Well Number: 16-13H

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

9. Proposed Total Measured Depth: 7164

WELL LOCATION INFORMATION

10. QtrQtr: NWSW Sec: 16 Twp: 9N Rng: 59W Meridian: 6

Latitude: 40.748570 Longitude: -103.990200

Footage at Surface: 1958 FNL/FSL FSL 664 FEL/FWL FWL

11. Field Name: _____ Field Number: _____

12. Ground Elevation: 5056 13. County: WELD

14. GPS Data:

Date of Measurement: 09/13/2010 PDOP Reading: 2.2 Instrument Operator's Name: Darren Veal

15. 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 _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

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: 1942 ft

18. Distance to nearest property line: 664 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 ft

20. LEASE, SPACING AND POOLING INFORMATION

21. Mineral Ownership: Fee State Federal Indian Lease #: 84355

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):
All of Section 16, T9N-R59W

25. Distance to Nearest Mineral Lease Line: 664 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 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 |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| SURF | 12+1/4 | 9+5/8 | 36 | 1,500 | 421 | 1,500 | 0 |
| OPEN HOLE | 8+3/4 | | | 7,164 | | | |

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: Larry D. Brown

Title: Agent Date: _____ Email: ld_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 | Permit Number: _____ | Expiration Date: _____ |
| 05 | 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 |
|-------------|----------------------|---|
| 400105361 | WELL LOCATION PLAT | WILD HORSE 16-13H DWG.pdf |
| 400105362 | TOPO MAP | Wild Horse 16-13H access.pdf |
| 400105363 | SURFACE AGRMT/SURETY | Wildhorse 16-13H Caster SUA 9-30-10.pdf |
| 400105366 | DRILLING PLAN | WILD HORSE 16-13H APD_DRILL PLAN-pilot hole.pdf |

Total Attach: 4 Files