

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:

400031516

Plugging Bond Surety

20030009

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: NOBLE ENERGY INC 4. COGCC Operator Number: 100322

5. Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202

6. Contact Name: Linda Pavelka Phone: (303)228-4064 Fax: (303)228-4286
Email: lpavelka@nobleenergyinc.com

7. Well Name: Witte Well Number: 21-6B

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

9. Proposed Total Measured Depth: 2450

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 6 Twp: 2S Rng: 44W Meridian: 6

Latitude: 39.918370 Longitude: -102.345720

Footage at Surface: 300 FNL/FSL FNL 2450 FEL/FWL FWL

11. Field Name: VERNON Field Number: 86500

12. Ground Elevation: 3908 13. County: YUMA

14. GPS Data:

Date of Measurement: 11/23/2009 PDOP Reading: 1.5 Instrument Operator's Name: STEVEN A. LUND

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: 300 ft

18. Distance to nearest property line: 208 ft 19. Distance to nearest well permitted/completed in the same formation: 1137 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 | | 160 | NW/4 |

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):
PLEASE SEE ATTACHED OIL AND GAS LEASE.

25. Distance to Nearest Mineral Lease Line: 300 ft 26. Total Acres in Lease: 721

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 | 9+7/8 | 7 | 17 | 350 | 125 | 350 | 0 |
| 1ST | 6+1/4 | 4+1/2 | 9.5 | 2,440 | 125 | 2,450 | 0 |

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

33. Comments NO CONDUCTOR CASING WILL BE USED. THIS IS A YUMA COUNTY WLR 318B WELL. THERE HAVE BEEN NO CHANGES TO LAND USE, WELL CONSTRUCTION, LEASE INFORMATION, OR WELL NAME EXCEPT UPDATED SHL (NEW PLAT ATTACHED), UPDATED CASING PROGRAM, AND UPDATED DISTANCES.

34. Location ID: 310905

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: Linda Pavelka

Title: Regulatory Manager Date: _____ Email: lpavelka@nobleenergyinc.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: _____

| | |
|--------------------------------------|---|
| API NUMBER 05 125 11296 00 | 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 | Doc Description |
|-------------|----------------------|--------------------------------------|
| 400031529 | WELL LOCATION PLAT | Witte 21-6B well location plat.pdf |
| 400031530 | TOPO MAP | Witte 21-6B topo map.pdf |
| 400031531 | OIL & GAS LEASE | Witte 21-6B oil and gas lease.pdf |
| 400031532 | SURFACE AGRMT/SURETY | Witte 21-6B SUA.pdf |
| 400031533 | 30 DAY NOTICE LETTER | Witte 21-6B 30 day notice letter.pdf |

Total Attach: 5 Files