

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:

400044997

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: MARI CLARK Phone: (303)228-4413 Fax: (303)228-4286  
 Email: mclark@nobleenergyinc.com  
 7. Well Name: SEKICH P Well Number: 19-18D  
 8. Unit Name (if appl): \_\_\_\_\_ Unit Number: \_\_\_\_\_  
 9. Proposed Total Measured Depth: 7584

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 19 Twp: 3N Rng: 67W Meridian: 6  
 Latitude: 40.211480 Longitude: -104.930940  
 Footage at Surface: 2602 FNL/FSL FSL 2142 FEL/FWL FEL  
 11. Field Name: WATTENBERG Field Number: 90750  
 12. Ground Elevation: 4902 13. County: WELD

14. GPS Data:

Date of Measurement: 02/01/2010 PDOP Reading: 1.1 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 1350 FNL 2450 FEL 1350 FNL 2450 FEL  
 Bottom Hole: FNL/FSL 1350 FNL 2450 FEL  
 Sec: 19 Twp: 3N Rng: 67W Sec: 19 Twp: 3N Rng: 67W

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: 454 ft  
 18. Distance to nearest property line: 117 ft 19. Distance to nearest well permitted/completed in the same formation: 789 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.)
CODELL	CODL	407-87	160	GWA
NIOBRARA	NBRR	407-87	160	GWA

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#: 20030012

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):  
SEE ATTACHED

25. Distance to Nearest Mineral Lease Line: 22 ft 26. Total Acres in Lease: 5741

### 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: CLOSED LOOP

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	8+5/8	24	850	348	850	0
1ST	7+7/8	4+1/2	11.6	7,584	707	7,584	

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

33. Comments NO CONDUCTOR CASING WILL BE USED. 1ST STRING TOP OF CEMENT = 200' ABOVE NIOBRARA. WELL IS TO BE TWINNED WITH PROPOSED SEKICH P19-21D & SEKICH P19-24D. UNIT CONFIGURATION = SECTION 19: W/2NE/4, E/2NW/4.

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: MARI CLARK

Title: REG. ANALYST II Date: \_\_\_\_\_ Email: mclark@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: \_\_\_\_\_

<b>API NUMBER</b> 05	Permit Number: _____ Expiration Date: _____
<b>CONDITIONS OF APPROVAL, IF ANY:</b> _____	

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
400061137	WELL LOCATION PLAT	2415-Sharp-5001N_20100512_101322.pdf
400061138	30 DAY NOTICE LETTER	2415-Sharp-5001N_20100512_101334.pdf
400061140	DEVIATED DRILLING PLAN	2415-Sharp-5001N_20100512_101401.pdf
400061142	EXCEPTION LOC REQUEST	2415-Sharp-5001N_20100512_101419.pdf
400061144	EXCEPTION LOC WAIVERS	2415-Sharp-5001N_20100512_101431.pdf
400061146	PROPOSED SPACING UNIT	2415-Sharp-5001N_20100512_105252.pdf
400061153	LEGAL/LEASE DESCRIPTION	2415-Sharp-5001N_20100512_101349.pdf

Total Attach: 7 Files