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

DE	ET	OE	ES

Document Number: 400064219

Plugging Bond Surety 20030009

APPLICATION FOR PERMIT TO:

1. [X] **Drill,** [ ] Deepen, [ ] Re-enter, [ ] Recomplete and Operate

2. TYPE OF WELL
OIL [ ] GAS [X] COALBED [ ] OTHER _____
SINGLE ZONE [X] 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: Jennifer Barnett Phone: (303)228-4342 Fax: (303)228-4286

Email: jbarnett@nobleenergyinc.com

7. Well Name: Gardner Trusts Well Number: 21-20

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

9. Proposed Total Measured Depth: 2450

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 20 Twp: 2N Rng: 46W Meridian: 6

Latitude: 40.132900 Longitude: -102.540990

		FNL/FSL		FEL/FWL
Footage at Surface:	300	FNL	1950	FWL

11. Field Name: Shout Field Number: 77456

12. Ground Elevation: 3951 13. County: YUMA

14. GPS Data:

Date of Measurement: 05/06/2010 PDOP Reading: 0.9 Instrument Operator's Name: Ryan E. Dickinson

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

	FNL/FSL		FEL/FWL				
Footage at Top of Prod Zone:				Bottom Hole:			
Sec:	Twp:	Rng:		Sec:	Twp:	Rng:	

16. Is location in a high density area? (Rule 603b)? [ ] Yes [X] No

17. Distance to the nearest building, public road, above ground utility or railroad: 300 ft

18. Distance to nearest property line: 300 ft 19. Distance to nearest well permitted/completed in the same formation: 2917 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: [X] Fee [ ] State [ ] Federal [ ] Indian Lease #: _____

22. Surface Ownership: [X] Fee [ ] State [ ] Federal [ ] Indian

23. Is the Surface Owner also the Mineral Owner? [X] Yes [ ] No Surface Surety ID#: 20030012

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? [ ] Yes [X] No

23b. If 23 is No [ ] Surface Owners Agreement Attached or [X] $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 copy of the oil and gas lease.

25. Distance to Nearest Mineral Lease Line: 300 ft 26. Total Acres in Lease: 2119

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? [ ] Yes [X] No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? [ ] Yes [X] No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? [ ] Yes [X] 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 [X] Onsite

Method: [X] 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 [X] None

33. Comments No conductor casing will be used. This is a Yuma County WLR 318B well.

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 ? [X] 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: Jennifer Barnett

Title: Regulatory Analyst Date: _____ Email: jbarnett@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

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
400064715	WELL LOCATION PLAT	Well Sheet Gardner Trusts 21-20.pdf
400064716	TOPO MAP	Topo Map Gardner Trusts 21-20.pdf
400065758	OIL & GAS LEASE	Gardner Trusts 21-20 Oil and Gas lease.pdf
400065759	30 DAY NOTICE LETTER	Gardner Trusts 21-20 30 day notice letter.pdf

Total Attach: 4 Files