

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:
400085339
Plugging Bond Surety
20050066

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: FOUNDATION ENERGY MANAGEMENT LLC 4. COGCC Operator Number: 10112
5. Address: 14800 LANDMARK BLVD STE #220
City: DALLAS State: TX Zip: 75254
6. Contact Name: Venessa Langmacher Phone: (303)857-9999 Fax: (303)450-9200
Email: vllpermitco@aol.com
7. Well Name: Roundup Well Number: 22-24D
8. Unit Name (if appl): Sombrero Unit Unit Number: COC-072192X
9. Proposed Total Measured Depth: 9500

WELL LOCATION INFORMATION

10. QtrQtr: SE NW Sec: 24 Twp: 7N Rng: 93W Meridian: 6
Latitude: 40.544783 Longitude: -107.784192
Footage at Surface: 2170 FNL/FSL FNL 1930 FEL/FWL FWL
11. Field Name: Lay Creek Field Number: 48550
12. Ground Elevation: 6496 13. County: MOFFAT

14. GPS Data:
Date of Measurement: 07/29/2010 PDOP Reading: 3.0 Instrument Operator's Name: Brandon Bowthorpe

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: 1875 ft
18. Distance to nearest property line: 1930 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 ft

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 #: _____

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):
 T7N-R93W: Sec. 13: SW, Sec. 24: Lots 1, 2, 3, 5, 6, NW NE, E/2 NW NW NW

25. Distance to Nearest Mineral Lease Line: 610 ft 26. Total Acres in Lease: 490

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
2ND	7	5+1/2	17	7,500	400	7,500	2,800
1ST LINER	6	4+1/2	11.6	9,500	0	9,100	7,500

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

33. Comments The distance to the nearest well completed in the same formation is greater than one mile from this location. A none slotted liner will be installed from 7,500' - 9,500'.

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: Venessa Langmacher

Title: Regulatory Supervisor Date: _____ Email: vllpermitco@aol.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 05 081 07336 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
400086778	PLAT	Survey Plat.pdf

Total Attach: 1 Files