

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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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

Document Number:
400024982
Plugging Bond Surety
20090029

3. Name of Operator: HRM RESOURCES LLC 4. COGCC Operator Number: 10273

5. Address: 410 17TH ST STE 1200
City: DENVER State: CO Zip: 80202

6. Contact Name: CLAYTON DOKE Phone: (970)669-7411 Fax: (970)669-4077
Email: CLAY.DOKE@GMAIL.COM

7. Well Name: DUTTON Well Number: 11-22

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

9. Proposed Total Measured Depth: 7700

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 22 Twp: 4N Rng: 67W Meridian: 6
Latitude: 40.302120 Longitude: -104.882150

Footage at Surface: 1153 FNL/FSL FNL 1177 FEL/FWL FWL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 4870 13. County: WELD

14. GPS Data:

Date of Measurement: 06/11/2008 PDOP Reading: 1.0 Instrument Operator's Name: Dallas Nielsen

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
657 FNL 654 FWL 657 FNL 654 FWL
Sec: 22 Twp: 4N Rng: 67W Sec: 22 Twp: 4N 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: 1177 ft

18. Distance to nearest property line: 160 ft 19. Distance to nearest well permitted/completed in the same formation: 1158 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	80	N/2 NW/4
Niobrara	NBRR	407-87	80	N/2 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):
22-4N-67W N/2 NW/4

25. Distance to Nearest Mineral Lease Line: 654 ft 26. Total Acres in Lease: 80

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	8+5/8	24	590	250	590	
1ST	7+7/8	4+1/2	11.6	7,700	150	7,700	

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

33. Comments There are no changes to the surrounding land use. There are no changes to the well construction plan. There are no changes to the mineral lease description. The proposed wellsite has not been built. No Conductor Casing Will Be Run. HRM Resources LLC requests approval of a Rule 318Aa and Rule 318Ac exception location: Wellhead is to be located outside of a GWA drilling window and will be located more than 50' from an existing well location.

34. Location ID: 332807

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: CLAYTON DOKE

Title: ENGINEER Date: 6/17/2010 Email: CLAY.DOKE@GMAIL.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: David S. Neslin Director of COGCC Date: 7/27/2010

API NUMBER 05 123 29238 00	Permit Number: _____	Expiration Date: <u>7/26/2012</u>
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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.

- 1) Provide 24 hour notice of MIRU to Bo Brown at 970-397-4124 or e-mail at bo.brown@state.co.us.
- 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name	Doc Description
2621740	EXCEPTION LOC REQUEST	LF@2513404 2621740
2621741	EXCEPTION LOC WAIVERS	LF@2513405 2621741
400024982	FORM 2 SUBMITTED	LF@2492549 400024982
400028353	PLAT	LF@2492550 400028353
400028374	EXCEPTION LOC WAIVERS	LF@2492551 400028374
400068257	EXCEPTION LOC REQUEST	LF@2492552 400068257
400068264	DEVIATED DRILLING PLAN	LF@2492553 400068264

Total Attach: 7 Files