

**APPLICATION FOR PERMIT TO:**

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

**2. TYPE OF WELL**

OIL       GAS       COALBED       OTHER \_\_\_\_\_  
SINGLE ZONE       MULTIPLE       COMMINGLE

Refiling   
Sidetrack

PluggingBond SuretyID  
20090029

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

5. Address: 410 17TH STREET #1200  
City: DENVER      State: CO      Zip: 80202

6. Contact Name: CLAYTON DOKE      Phone: (970)669-7411      Fax: (970)669-4077  
Email: cdoke@petersonenergy.com

7. Well Name: HINER      Well Number: 41-36

8. Unit Name (if appl): \_\_\_\_\_      Unit Number: \_\_\_\_\_

9. Proposed Total Measured Depth: 7242

**WELL LOCATION INFORMATION**

10. QtrQtr: NENE    Sec: 36    Twp: 6N    Rng: 66W    Meridian: 6  
Latitude: 40.449640      Longitude: -104.718930

Footage at Surface:      858      feet      FNL/FSL      FNL      754      feet      FEL/FWL      FEL

11. Field Name: WATTENBERG      Field Number: 90750

12. Ground Elevation: 4661      13. County: WELD

14. GPS Data:

Date of Measurement: 12/03/2012    PDOP Reading: 2.8    Instrument Operator's Name: ADAM KELLY

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: 543 ft

18. Distance to nearest property line: 471 ft    19. Distance to nearest well permitted/completed in the same formation(BHL): 727

**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		160	NE/4
NIOBRARA	NBRR		160	NE/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#: 20080120

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 Bond     \$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):

MULTIPLE LEASES COVERING: TOWNSHIP 6 NORTH, RANGE 66 WEST, SECTION 36; NE/4

25. Distance to Nearest Mineral Lease Line: 543 ft 26. Total Acres in Lease: 160

### 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No

31. Mud disposal:  Offsite  Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24	0	500	165	500	0
1ST	7+7/8	4+1/2	11.6	0	7,242		7,242	6,382

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

33. Comments No conductor casing will be run. The well surface location and BHL is inside the 318A(l) GWA drilling window. Spacing unit and pooling order requests, vacating the existing 80-acre spacing units, replacing them with a 160 acre unit and pooling the NE/4, have been set for the February 2013 Commission Meeting Docket. The distance listed in question #17 (543') is to an out-building.

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: CLAYTON DOKE

Title: PETROLEUM ENGINEER Date: \_\_\_\_\_ Email: cdoke@petersonenergy.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
400361206	WELL LOCATION PLAT

Total Attach: 1 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

Total: 0 comment(s)

**BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>

Total: 0 comment(s)