

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

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:  
400112857  
Plugging Bond Surety  
20090029

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

5. Address: 555 17TH STREET #950  
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: BINDER Well Number: 14-20

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

9. Proposed Total Measured Depth: 7900

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 20 Twp: 4N Rng: 67W Meridian: 6  
Latitude: 40.298050 Longitude: -104.914970

Footage at Surface: 2443 feet <sup>FNL/FSL</sup> FSL 2246 feet <sup>FEL/FWL</sup> FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 4909 13. County: WELD

14. GPS Data:

Date of Measurement: 11/01/2010 PDOP Reading: 1.4 Instrument Operator's Name: BRIAN BRINKMAN

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

Footage at Top of Prod Zone: <sup>FNL/FSL</sup> 759 <sup>FSL</sup> FSL 708 <sup>FWL</sup> FWL <sup>FNL/FSL</sup> 658 <sup>FSL</sup> FSL 615 <sup>FEL/FWL</sup> FWL  
Sec: 20 Twp: 4N Rng: 67W Sec: 20 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: 770 ft

18. Distance to nearest property line: 191 ft 19. Distance to nearest well permitted/completed in the same formation: 867 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	W/2 SW/4
NIOBRARA	NBRR	407-87	80	W/2 SW/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):  
TOWNSHIP 4N, RANGE 67W, SECTION 20: SW/4

25. Distance to Nearest Mineral Lease Line: 615 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 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	Wt/Ft	Csg/Line Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	8+5/8	24		490	250	490	0
1ST	7+7/8	4+1/2	11.6		7,900	150	7,900	7,140

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

33. Comments No conductor casing will re run. Surface Casing to be set directionally at ~1.8°. 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. Surface owner is the mineral owner and consent is given by associated lease w/ addendum attached to the related 2A application.

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: ENGINEER Date: 12/2/2010 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: 12/23/2010

**API NUMBER**  
05 123 32770 00

Permit Number: \_\_\_\_\_ Expiration Date: 12/22/2012

**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
400112857	FORM 2 SUBMITTED
400113170	EXCEPTION LOC REQUEST
400113171	PLAT
400113173	DEVIATED DRILLING PLAN

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

### BMP

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

Total: 0 comment(s)