

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400361039

Date Received:

01/10/2013

PluggingBond SuretyID

20090029

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 ☐

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: 32-36

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

9. Proposed Total Measured Depth: 7434

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 36 Twp: 6N Rng: 66W Meridian: 6

Latitude: 40.449640 Longitude: -104.719080

Footage at Surface: 858 feet FNL/FSL FNL 794 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
1868 FNL 1840 FEL 1868 FNL 1840 FEL
Sec: 36 Twp: 6N Rng: 66W Sec: 36 Twp: 6N Rng: 66W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 563 ft

18. Distance to nearest property line: 449 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 294 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		160	NE/4
NIOBRARA	NBRR		160	NE/4

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 2008012023a. 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: 449 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	7,434	153	7,434	6,774

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 (563') is to an out-building. The nearest well that is permitted/completed in the same formation (Flatiron #7-36, API 05-123-12685) was P&A'd on 04/29/96. Excluding this well, the distance to the nearest well permitted/completed in the same formation is 758'

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: CONSULTANT Date: 1/10/2013 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.

Data retrieval failed for the subreport 'IntPolicy_NTO' located at: W:\Inetpub\NetReports\policy_nto.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400361039	FORM 2 SUBMITTED
400362879	WELL LOCATION PLAT
400367836	DIRECTIONAL DATA
400367837	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)