

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:

400024969

Plugging Bond Surety

20090029

3. Name of Operator: HRM RESOURCES LLC 4. COGCC Operator Number: 102735. Address: 410 17TH ST STE 1200City: DENVER State: CO Zip: 802026. Contact Name: CLAYTON DOKE Phone: (970)669-7411 Fax: (970)669-4077Email: CLAY.DOKE@GMAIL.COM7. Well Name: DUTTON Well Number: 21-22

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: 6Latitude: 40.302120 Longitude: -104.882080Footage at Surface: 1153 FNL/FSL FNL 1197 FEL/FWL FWL11. Field Name: Wattenberg Field Number: 9075012. Ground Elevation: 4870 13. County: WELD

## 14. GPS Data:

Date of Measurement: 06/11/2008 PDOP Reading: 1.2 Instrument Operator's Name: Dallas Nielsen15. 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

656 FNL 1963 FWL 656 FNL 1963 FWLSec: 22 Twp: 4N Rng: 67W Sec: 22 Twp: 4N Rng: 67W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 1197 ft18. Distance to nearest property line: 160 ft 19. Distance to nearest well permitted/completed in the same formation: 1076

## 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
Niobrara	NBRR	407-87	80	N/2-NW

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.

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: \_\_\_\_\_ 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b> 05 123 29237 00	Permit Number: _____ Expiration Date: _____
<b>CONDITIONS OF APPROVAL, IF ANY:</b> _____	

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
400028352	PLAT	DUTTON_21-22_6-27-2008.pdf
400028373	EXCEPTION LOC WAIVERS	Exception_Location_Waivers_(Rule_318)-12329237.pdf
400028857	DEVIATED DRILLING PLAN	Dutton 21-22 WB SURV.pl4.pdf
400068256	EXCEPTION LOC REQUEST	Dutton Exception Location Request.pdf

Total Attach: 4 Files