

**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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Document Number:  
2079453  
Plugging Bond Surety

**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

3. Name of Operator: ROSETTA RESOURCES OPERATING LP 4. COGCC Operator Number: 10159

5. Address: 717 TEXAS STE 2800  
 City: HOUSTON State: TX Zip: 77002

6. Contact Name: SHAWN HILDRETH Phone: (713)335-4104 Fax: (281)763-2320  
 Email: SHAWN.HILDRETH@ROSETTARESOURCE.COM

7. Well Name: WESTERBERG Well Number: 28-06

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

9. Proposed Total Measured Depth: 2499

**WELL LOCATION INFORMATION**

10. QtrQtr: SENW Sec: 28 Twp: 1N Rng: 44W Meridian: 6  
 Latitude: 40.026720 Longitude: -102.295180

Footage at Surface: 2018 <sup>FNL/FSL</sup> FNL 2285 <sup>FEL/FWL</sup> FWL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 3786 13. County: YUMA

14. GPS Data:

Date of Measurement: 10/01/2008 PDOP Reading: 1.5 Instrument Operator's Name: MICHAEL FEIGENBAUM

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

Footage at Top of Prod Zone: <sup>FNL/FSL</sup> \_\_\_\_\_ <sup>FEL/FWL</sup> \_\_\_\_\_ Bottom Hole: <sup>FNL/FSL</sup> \_\_\_\_\_ <sup>FEL/FWL</sup> \_\_\_\_\_  
 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: 1988 ft

18. Distance to nearest property line: 328 ft 19. Distance to nearest well permitted/completed in the same formation: 1648 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.)
NIOBRARA	NBRR			

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):  
 NW/4 SECTION 28, TOWNSHIP 1 SOUTH, RANGE 22 WEST, 6TH PM

25. Distance to Nearest Mineral Lease Line: 328 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	9+7/8	7	17	400	180	400	0
1ST	6+1/8	4+1/2	10.5	2,499	90	2,499	

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

33. Comments NO CONDUCTOR CASING WILL BE USED,

34. Location ID: 411765

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: SHAWN HILDRETH

Title: REGULATORY Date: \_\_\_\_\_ Email: SHAWN.HILDRETH@ROSET

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> 05 125 11664 00	Permit Number: _____ Expiration Date: _____
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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.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2079453	APD ORIGINAL	LF@2186342 2079453
2079454	WELL LOCATION PLAT	LF@2186343 2079454
2079455	TOPO MAP	LF@2186344 2079455
2079456	MINERAL LEASE MAP	LF@2186345 2079456
2079457	30 DAY NOTICE LETTER	LF@2186346 2079457

Total Attach: 5 Files