

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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| DE | ET | OE | ES |
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Document Number:

2093328

Plugging Bond Surety

20030107

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: WILLIAMS PRODUCTION RMT COMPANY

4. COGCC Operator Number: 96850

5. Address: 1515 ARAPAHOE ST STE 1000

City: DENVER State: CO Zip: 80202

6. Contact Name: GREG DAVIS Phone: (303)606-4071 Fax: (303)629-8272

Email: GREG.J.DAVIS@WILLIAMS.COM

7. Well Name: WILLIAMS Well Number: RWF 12-34

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

9. Proposed Total Measured Depth: 7855

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 33 Twp: 6S Rng: 94W Meridian: 6

Latitude: 39.485055 Longitude: -107.887234

Footage at Surface: 1452 FNL/FSL FNL 1039 FEL/FWL FEL

11. Field Name: RULISON Field Number: 75400

12. Ground Elevation: 5329.2 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 04/23/2008 PDOP Reading: 6.0 Instrument Operator's Name: J. KIRKPATRICK

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

Footage at Top of Prod Zone: FNL/FSL 1676 FNL 512 FWL FWL Bottom Hole: FNL/FSL 1676 FNL 512 FWL FWL  
Sec: 34 Twp: 6S Rng: 94W Sec: 34 Twp: 6S Rng: 94W

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: 327 ft

18. Distance to nearest property line: 174 ft 19. Distance to nearest well permitted/completed in the same formation: 623 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| WILLIAMS FORK          | WMFK           | 139-64                  | 640                           | ALL                                  |

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: CACOC6059  
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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):  
SEE ATTACHED.

25. Distance to Nearest Mineral Lease Line: 138 ft 26. Total Acres in Lease: 158

### 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: RE-USED

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 |
|-------------|--------------|----------------|-----------------|---------------|--------------|---------------|------------|
| CONDUCTOR   | 24           | 18             | 48              | 45            | 25           | 45            | 0          |
| SURF        | 13+1/2       | 9+5/8          | 32.3            | 1,748         | 600          | 1,748         | 0          |
| 1ST         | 7+7/8        | 4+1/2          | 11.6            | 7,855         | 650          | 7,855         |            |

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

33. Comments LOCATION HAS BEEN CONSTRUCTED. PITS ARE CONSTRUCTED. NO PAD EXPANSION IS NECESSARY. NO RIG ON LOCATION. CLOSED LOOP. THERE HAVE BEEN NO CHANGES TO LEASE CONDITIONS SINCE THE ORIGINAL FORM 2 WAS FILED. NOT IN AN RSO. WILLIAMS OWNS THE SURFACE.

34. Location ID: 311599

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: GREG DAVIS

Title: PERMITS Date: 12/21/2009 Email: GREG.J.DAVIS@WILLIAMS.C

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: 1/26/2010

API NUMBER

05 045 17471 00

Permit Number: \_\_\_\_\_ Expiration Date: 1/25/2011

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)24 HOUR SPUD NOTICE REQUIRED. E-MAIL: Shaun.Kellerby@state.co.us

2)GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE

3)CEMENT TOP VERIFICATION BY CBL REQUIRED.

4)THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.

5)NO PORTION OF ANY PIT THAT WILL BE USED TO HOLD LIQUIDS SHALL BE CONSTRUCTED ON FILL MATERIAL, UNLESS THE PIT AND FILL SLOPE ARE DESIGNED AND CERTIFIED BY A PROFESSIONAL ENGINEER, SUBJECT TO REVIEW AND APPROVAL BY THE DIRECTOR PRIOR TO CONSTRUCTION OF THE PIT. THE CONSTRUCTION AND LINING OF THE PIT SHALL BE SUPERVISED BY A PROFESSIONAL ENGINEER OR THEIR AGENT. THE ENTIRE BASE OF THE PIT MUST BE IN CUT.

6)THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 240 FEET DEEP.

#### **Attachment Check List**

| Att Doc Num | Name             | Doc Description      |
|-------------|------------------|----------------------|
| 2093328     | APD ORIGINAL     | LF@2200512 2093328   |
| 400023960   | FORM 2 SUBMITTED | LF@2206747 400023960 |

Total Attach: 2 Files

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