

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:

400032970

Plugging Bond Surety

20030107

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: Howard Harris Phone: (303)606-4086 Fax: (303)629-8272

Email: howard.harris@williams.com

7. Well Name: Burchfield Well Number: RWF 333-32

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

9. Proposed Total Measured Depth: 8619

## WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 32 Twp: 6S Rng: 94W Meridian: 6

Latitude: 39.477619 Longitude: -107.905655

FNL/FSL

FEL/FWL

Footage at Surface: 1191 FSL 1157 FEL

11. Field Name: Rulison Field Number: 75400

12. Ground Elevation: 6014 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 09/29/2008 PDOP Reading: 5.9 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 FEL/FWL Bottom Hole: FNL/FSL FEL/FWL  
 2508 FSL 1915 FEL 2508 FSL 1915 FEL  
 Sec: 32 Twp: 6S Rng: 94W Sec: 32 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: 641 ft

18. Distance to nearest property line: 202 ft 19. Distance to nearest well permitted/completed in the same formation: 273 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| Williamsfork           | WMFK           | 139-75                  | 160                           | SE/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):  
See Attached

25. Distance to Nearest Mineral Lease Line: 174 ft 26. Total Acres in Lease: 280

### 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-Use and Evaporation

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            |            |
| SURF        | 13+1/2       | 7+7/8          | 32.3            | 1,116         | 390          | 1,116         |            |
| 1ST         | 7+7/8        | 4+1/2          | 11.6            | 8,619         | 631          | 8,619         | 200        |

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

33. Comments Closed Loop Mud System

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: Howard Harris

Title: Sr. Regulatory Specialist Date: \_\_\_\_\_ Email: howard.harris@williams.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.

**Attachment Check List**

| Att Doc Num | Name | Doc Description                            |
|-------------|------|--|
| 400040713   |      | Exception Location Request.pdf             |
| 400040715   |      | Lease Swigert.pdf                          |
| 400040716   |      | Location Photos.pdf                        |
| 400040717   |      | Location Plat 333-32.pdf                   |
| 400040718   |      | Topo Map.pdf                               |
| 400040719   |      | Surface Use Agreement.pdf                  |
| 400040721   |      | Exception Location Request.pdf             |
| 400040722   |      | RWF 333-32 dir page plot#1 09Oct09 kjs.pdf |
| 400040723   |      | RWF 333-32 dir plan#1 09Oct09 kjs.pdf      |

Total Attach: 9 Files