

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 |
|----|----|----|----|

Document Number:
400033838
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: Howard Harris Phone: (303)606-4086 Fax: (303)629-8272
 Email: howard.harris@williams.com

7. Well Name: Mahaffey Well Number: PA 434-25

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

9. Proposed Total Measured Depth: 7846

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 25 Twp: 6S Rng: 95W Meridian: 6
 Latitude: 39.490417 Longitude: -107.947985

Footage at Surface: 661 FSL 2351 FWL

11. Field Name: Parachute Field Number: 67350

12. Ground Elevation: 5176 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/05/2008 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
661 FSL 2351 FWL 499 FSL 1958 FEL
 Sec: 25 Twp: 6S Rng: 95W Sec: 25 Twp: 6S Rng: 95W

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: 300 ft

18. Distance to nearest property line: 244 ft 19. Distance to nearest well permitted/completed in the same formation: 323 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 | 440-51 | 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: 350 ft 26. Total Acres in Lease: 810

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 | 0 |
| SURF | 13+1/2 | 9+5/8 | 32.3 | 1,110 | 387 | 1,110 | 0 |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,847 | 617 | 7,847 | 4,051 |

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

33. Comments Pad and pits have been constructed, no additional expansion is necessary. There have been no changes to lease conditions, drilling plan, etc since original form 2 was issued, Pad is not in an RSO or 317B area. 160 acre unit with 178 total acres, permitting 12 wells at this time for a total of 16 wells when fully developed. Closed mud system

34. Location ID: 383332

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: 2/3/2010 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 |
| 05 045 18300 00 |

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 |
|-------------|------------------|-----------------|
| 400038802 | FORM 2 SUBMITTED | 400038802.pdf |

Total Attach: 1 Files