

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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## 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:

1637459

Plugging Bond Surety

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: FEDERAL Well Number: PA 543-21

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

9. Proposed Total Measured Depth: 9233

## WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 21 Twp: 6S Rng: 95W Meridian: 6

Latitude: 39.508967 Longitude: -108.005347

 Footage at Surface: 2359 FNL/FSL 2191 FEL/FWL  
 FSL FWL

11. Field Name: PARACHUTE Field Number: 67350

12. Ground Elevation: 5839 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 10/22/2008 PDOP Reading: 1.7 Instrument Operator's Name: ROBERT KAY

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  
 1580 FSL 259 FEL 1580 259 FEL  
 Sec: 21 Twp: 6S Rng: 95W Sec: 21 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: 1

18. Distance to nearest property line: 2400 19. Distance to nearest well permitted/completed in the same formation: 305

## 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	440-25		UNSPACED

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC62161

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: 259 26. Total Acres in Lease: 2299

### 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 & EVAP. & BACKFL

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+9/5	18+3/1	48	45	25	45	0
SURF	13+1/2	9+5/8	32.3	1,197	417	1,197	0
1ST	7+7/8	4+1/2	11.6	9,233	777	9,233	

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

33. Comments LOCATION IS IN NOT IN A RSO, PAD IS BUILT. THERE WILL BE NO ADDITIONAL DISTURBANCE. NO RIG ON LOCATION. CUTTINGS PIT BUILT PER HH 10/23 JPS. SEE WILLIAMS PRODUCTION RMT MASTER APD DATED 04/27/06 FOR FEDERAL 10 POINT DRILLING PLAN AND 13 POINT SURFACE USE PLAN. CLOSED MUD SYSTEM TO BE USED. THERE HAVE BEEN NO CHANGES TO SURFACE USE, LEASE CONDITIONS OR DRILL PLANS SINCE THE ORIGINAL FORM 2 WAS SUBMITTED.

34. Location ID: 335256

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: REGULATORY Date: \_\_\_\_\_ Email: HOWARD.HARRIS@WILLIAM

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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**API NUMBER**

05 045 18052 00

**CONDITIONS OF APPROVAL, IF ANY:**

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**Attachment Check List**

Att Doc Num	Name	Doc Description
1637459	APD ORIGINAL	LF@2166450 1637459
1637460	APD ORIGINAL	LF@2166452 1637460

Total Attach: 2 Files