

FORM

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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:

1637463

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: WILLIAMS PRODUCTION RMT COMPANY 4. COGCC Operator Number: 968505. Address: 1515 ARAPAHOE ST STE 1000City: DENVER State: CO Zip: 802026. Contact Name: HOWARD HARRIS Phone: (303)606-4086 Fax: (303)629-8272Email: HOWARD.HARRIS@WILLIAMS.COM7. Well Name: MAHAFFEY Well Number: PA 11-36

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

9. Proposed Total Measured Depth: 7837

## WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 36 Twp: 6S Rng: 95W Meridian: 6Latitude: 39.488047 Longitude: -107.952754Footage at Surface: 194 FNL/FSL FNL 993 FEL/FWL FWL11. Field Name: PARACHUTE Field Number: 6735012. Ground Elevation: 5165 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 09/25/2008 PDOP Reading: 6.0 Instrument Operator's Name: K.J. KIRKPATRICK15. 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 \_\_\_\_\_

150 FNL 209 FWL 150 FNL 209 FWLSec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: 36 Twp: 6S Rng: 95W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 28618. Distance to nearest property line: 228 19. Distance to nearest well permitted/completed in the same formation: 626

## 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	320	N2

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: 150 26. Total Acres in Lease: 11550

### 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	18	48	24	25	0	
SURF	13+1/2	9+5/8	32.3	800	526	800	0
1ST	7+7/8	4+1/2	11.6	7,806	600	7,806	

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

33. Comments LOCATION IS NOT IN A RSO, PAD IS BUILT, THERE WILL BE NO ADDITIONAL DISTURBANCE, NO RIG ON LOCATION. THERE HAVE BEEN NO CHANGES TO SURFACE USE, LEASE CONDITIONS, OR DRILLING PLANS SINCE THE ORIGINAL FORM 2 WAS SUBMITTED EXCEPT FOR SUNDRY TO CHANGE SURFACE CASING DEPTH WHICH WAS APPROVED 9/4/09. CLOSED MUD SYSTEM. CUTTINGS PIT IS BUILT.

34. Location ID: 383329

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 REG SPEC 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 18269 00

**CONDITIONS OF APPROVAL, IF ANY:**

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**Attachment Check List**

Att Doc Num	Name	Doc Description
1637463	APD ORIGINAL	LF@2166413 1637463

Total Attach: 1 Files