

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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Document Number:  
400056296  
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: ExxonMobil Well Number: GM 544-27

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

9. Proposed Total Measured Depth: 7482

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 27 Twp: 6S Rng: 96W Meridian: 6  
 Latitude: 39.493157 Longitude: -108.089913

Footage at Surface: 1904 <sup>FNL/FSL</sup> FSL 1330 <sup>FEL/FWL</sup> FEL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 5655 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 11/17/2008 PDOP Reading: 1.9 Instrument Operator's Name: Kurt Shepherd

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

Footage at Top of Prod Zone: <sup>FNL/FSL</sup> 142 FSL 503 FEL <sup>FEL/FWL</sup> 142 FSL 503 FEL  
 Sec: 27 Twp: 6S Rng: 96W Sec: 27 Twp: 6S Rng: 96W

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: 4213 ft

18. Distance to nearest property line: 722 ft 19. Distance to nearest well permitted/completed in the same formation: 507 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	479-12	320	S/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: CA  
COC49009

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: 142 ft 26. Total Acres in Lease: 284

### 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#	969	340	969	0
1ST	7+7/8	4+1/2	11.6#	7,482	560	7,482	

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

33. Comments Closed Loop. Cement 200' above uppermost mvrnd sand. See Williams Master APD for drilling and surface use plans. SUA attached with related Form 2A.

34. Location ID: 323789

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: Supervisor Permits Date: 5/17/2010 Email: Greg.J.Davis@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: David S. Neslin Director of COGCC Date: 7/21/2010

Permit Number: \_\_\_\_\_ Expiration Date: 7/20/2012

**API NUMBER**  
 05 045 19695 00

**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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

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 PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 130 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400056296	FORM 2 SUBMITTED	LF@2478536 400056296
400056776	LEGAL/LEASE DESCRIPTION	LF@2478537 400056776
400059558	WELL LOCATION PLAT	LF@2478538 400059558
400059559	TOPO MAP	LF@2478539 400059559
400060035	DEVIATED DRILLING PLAN	LF@2478540 400060035
400062391	FED. DRILLING PERMIT	LF@2478541 400062391

Total Attach: 6 Files