

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:  
400129651  
Plugging Bond Surety

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC 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)629-8268  
Email: Greg.J.Davis@Williams.com

7. Well Name: Savage Well Number: RWF 323-35

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

9. Proposed Total Measured Depth: 7950

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 35 Twp: 6S Rng: 94W Meridian: 6  
Latitude: 39.483338 Longitude: -107.862897

Footage at Surface: 2053 feet FNL/FSL FNL 532 feet FEL/FWL FWL

11. Field Name: Rulison Field Number: 75400

12. Ground Elevation: 5550 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 05/20/2010 PDOP Reading: 2.1 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 2294 FSL FSL 1917 FWL FWL FEL/FWL 2294 FSL FSL 1917 FWL FWL  
Sec: 35 Twp: 6S Rng: 94W Sec: 35 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: 240 ft

18. Distance to nearest property line: 530 ft 19. Distance to nearest well permitted/completed in the same formation: 309 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	139-66	640	All

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC07506  
 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: 586 ft 26. Total Acres in Lease: 1595

**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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)?  Yes  No  
 31. Mud disposal:  Offsite  Onsite **If 28, 29, or 30 are "Yes" a pit permit may be required.**  
 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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	24	+1/8	48#	0	45	25	45	0
SURF	13+1/2	9+5/8	32.3#	0	1,125	392	1,125	0
1ST	7+7/8	4+1/2	11.6#	0	7,950	632	7,950	

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
 33. Comments Closed Loop. Cement > (but @ least) 200' above uppermost mvrnd sand. See Williams Master APD Version November 1, 2009. CA COC128379

34. Location ID: 323901  
 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: 2/11/2011 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. Nashine Director of COGCC Date: 3/7/2011

API NUMBER: **05 045 20454 00** Permit Number: \_\_\_\_\_ Expiration Date: 3/6/2013  
**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) THE MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE-MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.
- (4) NO PORTION OF ANY PIT THAT WILL BE USED TO HOLD LIQUIDS SHALL BE CONSTRUCTED ON FILL MATERIAL, UNLESS THE PIT AND FILL SLOPE ARE DESIGNED AND CERTIFIED BY A PROFESSIONAL ENGINEER, SUBJECT TO REVIEW AND APPROVAL BY THE DIRECTOR PRIOR TO CONSTRUCTION OF THE PIT. THE CONSTRUCTION AND LINING OF THE PIT SHALL BE SUPERVISED BY A PROFESSIONAL ENGINEER OR THEIR AGENT. THE ENTIRE BASE OF THE PIT MUST BE IN CUT.
- (5) 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 250 FEET DEEP.

### Attachment Check List

Att Doc Num	Name
400129651	FORM 2 SUBMITTED
400130226	WELL LOCATION PLAT
400130227	SURFACE AGRMT/SURETY
400130228	LEGAL/LEASE DESCRIPTION
400130229	TOPO MAP
400132425	DEVIATED DRILLING PLAN
400132677	FED. DRILLING PERMIT

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)