

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:

400034398

Plugging Bond Surety

20030107

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: Greg Davis Phone: (303)606-4071 Fax: (303)629-8272Email: Greg.J.Davis@Williams.com7. Well Name: Solvay Well Number: GM 444-2

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

9. Proposed Total Measured Depth: 6289

## WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 2 Twp: 7S Rng: 96W Meridian: 6Latitude: 39.461117 Longitude: -108.070881Footage at Surface: 542 FNL/FSL FSL 777 FEL/FWL FEL11. Field Name: Grand Valley Field Number: 3129012. Ground Elevation: 5177.5 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 10/09/2009 PDOP Reading: 1.3 Instrument Operator's Name: Robert Kay15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 134 FSL 320 FEL/FWL FEL Bottom Hole: FNL/FSL 134 FSL 320 FEL/FWL FELSec: 2 Twp: 7S Rng: 96W Sec: 2 Twp: 7S Rng: 96W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 257 ft18. Distance to nearest property line: 427 ft 19. Distance to nearest well permitted/completed in the same formation: 365 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	WFMK	510-12	40	SE/4SE/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: 134 ft 26. Total Acres in Lease: 242

### 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#	629	220	629	0
1ST	7+7/8	4+1/2	11.6#	6,289	538	6,289	

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

33. Comments Williams is the Sfc Owner. Closed Loop

34. Location ID: 334887

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: 2/15/2010 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b> 05	Permit Number: _____ Expiration Date: _____
<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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
400040226	PLAT	GM 444-2 Location Plat.pdf
400040230	LEASE MAP	GM 444-2 Lease Map.pdf
400040231	SURFACE AGRMT/SURETY	GM 444-2 Sfc Use Agmt.pdf
400040233	DEVIATED DRILLING PLAN	GM 444-2 Directional Plot and Plan.pdf
400040311	FORM 2 SUBMITTED	400040311.pdf
400045343	TOPO MAP	GM 444-2 Topo Map.pdf

Total Attach: 6 Files