

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
----	----	----	----

Document Number:

400068024

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 541-34

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

9. Proposed Total Measured Depth: 7118

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 34 Twp: 6S Rng: 96W Meridian: 6

Latitude: 39.484907 Longitude: -108.092923

Footage at Surface: 1102 FNL/FSL FNL 2183 FEL/FWL FEL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 5598 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 11/19/2008 PDOP Reading: 2.0 Instrument Operator's Name: Del Mont

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 \_\_\_\_\_

1168 FNL 1022 FEL 1168 FNL 1022 FEL

Sec: 34 Twp: 6S Rng: 96W Sec: 34 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: 579 ft

18. Distance to nearest property line: 246 ft 19. Distance to nearest well permitted/completed in the same formation: 762 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	N/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC27743

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: 284 ft 26. Total Acres in Lease: 1271

### 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#	712	248	712	0
1ST	7+7/8	4+1/2	11.6#	7,118	564	7,118	

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

33. Comments Closed Loop. Cement at least 200' above uppermost mvrd sand. See Williams Master APD for drilling and surface use plans. COC27743 CA COC50579

34. Location ID: 335336

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: 7/19/2010 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. Nash Director of COGCC Date: 10/27/2010

**API NUMBER**  
05 045 20095 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/26/2012

**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 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
400068024	FORM 2 SUBMITTED	LF@2515904 400068024
400068057	LEGAL/LEASE DESCRIPTION	LF@2515905 400068057
400075344	WELL LOCATION PLAT	LF@2515906 400075344
400075347	DEVIATED DRILLING PLAN	LF@2515907 400075347
400075348	TOPO MAP	LF@2515908 400075348
400077535	SURFACE AGRMT/SURETY	LF@2515909 400077535
400077536	FED. DRILLING PERMIT	LF@2515910 400077536

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	ON HOLD by engineering. Waiting on operator response.	9/13/2010 10:49:04 AM
Permit	All changes approved by Greg Davis verbally	9/3/2010 10:23:51 AM
Permit	Changed zone type from blank to single, changed commingle from blank to no per Howard Harris, added plugging bond, added location name to Related Forms tab	9/2/2010 1:26:15 PM
Permit	Greg uploaded again w/corrected info Opr (Greg) ret'dupload, now needs to show commingle zones; shouldn't have plugging bond info (Fed); & needs pad name in related forms - memo. Back to draft. Needs API #, and ck on Ownership - Fee or Fed Back to draft 7/20 sf	8/2/2010 9:45:16 AM
Permit	Needs API #, and ck on Ownership - Fee or Fed Back to draft 7/20 sf	

Total: 5 comment(s)

Error: Subreport could not be shown.