

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:

400085537

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)629-8268

Email: Greg.J.Davis@Williams.com

7. Well Name: ExxonMobil Well Number: GM 441-27

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 7322

WELL LOCATION INFORMATION

10. QtrQtr: Lot 1 Sec: 27 Twp: 6S Rng: 96W Meridian: 6

Latitude: 39.499852 Longitude: -108.087680

Footage at Surface: 947 feet FNL/FSL 696 feet FEL/FWL
FNL FEL

11. Field Name: Grand Valley Field Number: 31290

12. Ground Elevation: 5770 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/29/2008 PDOP Reading: 3.0 Instrument Operator's Name: Geoffrey Pappas

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
537 FNL 394 FEL 537 FNL 394 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: 5395 ft

18. Distance to nearest property line: 1015 ft 19. Distance to nearest well permitted/completed in the same formation: 510 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	479-13	320	N/2

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 Bond ☐ \$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: 537 ft 26. Total Acres in Lease: 1164

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	Wt/Ft	Csg/Line Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	24	18	48#		45	25	45	0
SURF	13+1/2	9+5/8	32.3#		800	279	800	0
1ST	7+7/8	4+1/2	11.6#		7,322	554	7,322	

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

33. Comments Cement 200' above uppermost mvrd sand. CA COC46604 Williams will reclaim the subject well pad per "Williams 2003 Reclamation Plan" on file with COGCC.

34. Location ID: 311557

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: 10/29/2010 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. Nesline Director of COGCC Date: 12/12/2010

API NUMBER

05 045 20236 00

Permit Number: _____ Expiration Date: 12/11/2012

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.PRODUCTION CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.
- 4.THE PROPSOED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR THE ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 0 FEET DEEP.

Attachment Check List

Att Doc Num	Name
400085537	FORM 2 SUBMITTED
400086955	LEGAL/LEASE DESCRIPTION
400101415	WELL LOCATION PLAT
400101418	SURFACE AGRMT/SURETY
400102285	TOPO MAP
400103792	DEVIATED DRILLING PLAN

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added statement to reflect this location will be reclaimed per the Williams 2003 Reclamation Plan	11/12/2010 8:06:59 AM
Permit	Corrected location id Waiting on statement for reclamation	11/10/2010 1:57:07 PM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)