

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:
400067847
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: Howard Harris Phone: (303)606-4086 Fax: (303)629-8272
Email: howard.harris@williams.com
7. Well Name: Savage Well Number: PA 331-9
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7148

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 4 Twp: 7S Rng: 95W Meridian: 6
Latitude: 39.459628 Longitude: -108.000619
Footage at Surface: _____ FNL/FSL _____ FEL/FWL _____
107 FSL 2021 FEL
11. Field Name: Parachute Field Number: 67350
12. Ground Elevation: 5756 13. County: GARFIELD

14. GPS Data:
Date of Measurement: 07/08/2009 PDOP Reading: 5.9 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 _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____
783 FNL 1716 FEL 783 FNL 1716 FEL
Sec: 9 Twp: 7S Rng: 95W Sec: 9 Twp: 7S Rng: 95W

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: 1388 ft
18. Distance to nearest property line: 762 ft 19. Distance to nearest well permitted/completed in the same formation: 342

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	440-12	640	Section

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: 442 ft 26. Total Acres in Lease: 80

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, Evap & Backfill

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	715	250	715	0
1ST	7+7/8	4+1/2	11.6	7,148	555	7,148	3,738

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

33. Comments Closed loop mud system, cement top on production casing 200' above uppermost mesaverde sand. CA COC67071

34. Location ID: 334654

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: Howard Harris

Title: Sr. Regulatory Specialist Date: _____ Email: howard.harris@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: _____

API NUMBER	Permit Number: _____	Expiration Date: _____
05	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.

Attachment Check List

Att Doc Num	Name	Doc Description
400068104	DEVIATED DRILLING PLAN	Directional Plan PA 331-9.pdf
400068105	LEASE MAP	Lease 80 acres.pdf
400068106	SURFACE AGRMT/SURETY	Surface Use Agreement.pdf
400068110	WELL LOCATION PLAT	Well Plat PA 331-9.pdf

Total Attach: 4 Files