

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

1813831

Date Received:

06/24/2009

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER _____
SINGLE ZONE MULTIPLE COMMINGLE

Refiling
Sidetrack

PluggingBond SuretyID

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: SAVAGE Well Number: RWF 542-35

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

9. Proposed Total Measured Depth: 8299

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 35 Twp: 6S Rng: 94W Meridian: 6
Latitude: 39.487102 Longitude: -107.853209

Footage at Surface: 746 feet FNL 2046 feet FEL

11. Field Name: RULISON Field Number: 75400

12. Ground Elevation: 5442 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 04/23/2008 PDOP Reading: 6.0 Instrument Operator's Name: J. KIRPATRICK

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: 2483 FNL 441 FEL 2483 FNL 441 FEL
Bottom Hole: 2483 FNL 441 FEL
Sec: 35 Twp: 6S Rng: 94W Sec: 35 Twp: 6N 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: 260 ft

18. Distance to nearest property line: 554 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 455 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 #: _____

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):

T6S-R94W: SEC 35: E/2E/2, SWNE, NESW: SEC 36: LOTS 1,2,3,4: T7S-R94W: SEC1: LOTS 3,4, S/2NW: SEC 2: LOTS 1,3,4, S/2N/2, SEC 3: LOTS 1,2, S/2NE

25. Distance to Nearest Mineral Lease Line: 900 ft 26. Total Acres in Lease: 1166

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: CLOSED LOOP/RE-USE
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	18	48		45		45	0
SURF	13+1/2	9+5/8	32.3		1775		1775	0
1ST	7+7/8	4+1/2	11.6		8299		8299	

32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None
33. Comments CLOSED LOOP SEE WILLIAMS PRODUCTION RMT COMPANY MASTER APD, STANDARD OPERATING PRACTICES VERSION: APRIL 27, 2009

34. Location ID: 323908
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: Y Print Name: GREG DAVIS
Title: SUPERVISOR PERMITS Date: 6/25/2009 Email: GREG.J.DAVIS@WILLIAMS.C

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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 & Neslin Director of COGCC Date: 9/27/2009

API NUMBER 05 045 18764 00	Permit Number: _____ Expiration Date: <u>9/26/2010</u>
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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.

Description

NO CONDITIONS FOUND

24-HOUR SPUD NOTICE REQUIRED. E-MAIL david.Andrews@state.co.us

GARFIELD COUNTY RULISON-FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE.

CEMENT-TOP VERIFICATION BY CBL REQUIRED.

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.

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
1711014	LOCATION PICTURES
1711015	LOCATION PICTURES
1711016	LOCATION PICTURES
1711017	WELL LOCATION PLAT
1711019	TOPO MAP
1711020	SURFACE AGRMT/SURETY
1711021	DEVIATED DRILLING PLAN
1711022	FED. DRILLING PERMIT
1711023	DRILLING PLAN
1813831	APD APPROVED
400007223	APD ORIG & 1 COPY

Total Attach: 11 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)

Best Management Practices

No	BMP/COA Type	Description