

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: 400229282			
PluggingBond SuretyID 20030107			

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refilling ☐
Sidetrack ☐

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC

4. COGCC Operator Number: 96850

5. Address: 1001 17TH STREET - SUITE #1200

City: DENVER State: CO Zip: 80202

6. Contact Name: Howard Harris Phone: (303)606-4086 Fax: (303)629-8268

Email: howard.harris@williams.com

7. Well Name: AP Well Number: 323-17-695

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

9. Proposed Total Measured Depth: 10046

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 20 Twp: 6S Rng: 95W Meridian: 6

Latitude: 39.517611 Longitude: -108.022981

Footage at Surface: 18 feet FNL/FSL 2485 feet FEL/FWL
FNL FWL

11. Field Name: Parachute Field Number: 67350

12. Ground Elevation: 6909 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 04/28/2010 PDOP Reading: 5.9 Instrument Operator's Name: Robert Kay

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
2310 FSL 1613 FWL 2310 FSL 1613 FWL
Sec: 17 Twp: 6S Rng: 95W Sec: 17 Twp: 6S 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: 11596 ft

18. Distance to nearest property line: 546 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 347 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.)
Williamsfork	WMFK	440-40		

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: 1610 ft

26. Total Acres in Lease: 4588

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: 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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	24	18	48	0	45	50	45	0
SURF	13+1/2	9+5/8	32.3	0	1,107	292	1,107	0
1ST	7+7/8	4+1/2	11.6	0	10,046	663	10,046	6,243

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

33. Comments Top of cement for production casing will be approx 200 feet above top of Mesaverde. Fee minerals and surface. Surface Use Agreement to form 2A. Closed mud system.

34. Location ID: 335116

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: 1/30/2012

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: David S. Neslin

Director of COGCC

Date: 2/24/2012

API NUMBER

05 045 21384 00

Permit Number: _____ Expiration Date: 2/23/2014

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.

THE PROPOSED SURFACE CASING SHOULD BE 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 DEDICATED* WATER WELL WITHIN 1-MILE IS 00 FEET DEEP.

PRODUCTION CASING CEMENT TOP VERIFICATION BY CBL REQUIRED.

Attachment Check List

Att Doc Num	Name
400229282	FORM 2 SUBMITTED
400245973	DEVIATED DRILLING PLAN
400245974	WELL LOCATION PLAT
400245975	LEASE MAP
400247347	DIRECTIONAL DATA

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	LGD passed; public comments waived. Final Comprehensive Review Status--passed	2/23/2012 10:41:28 AM
LGD	Passed	2/9/2012 4:03:30 PM
Permit	Operator corrected plugging bond and directional template. This form has passed completeness.	1/31/2012 1:31:22 PM
Permit	Returned to draft. Directional template missing. Operator corrected plugging bond.	1/31/2012 6:49:58 AM
Permit	Returned to draft. Misisng directional template and plugging bond is invalid.	1/30/2012 10:19:07 AM

Total: 5 comment(s)

BMP

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

Total: 0 comment(s)