

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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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 ☐

Document Number:

2093476

Plugging Bond Surety

20030107

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: LISA DEE Phone: (303)260-4538 Fax: (303)629-8268

Email: LISA.DEE@WILLIAMS.COM

7. Well Name: CHEVRON Well Number: TR 42-34-597

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

9. Proposed Total Measured Depth: 9412

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 27 Twp: 5S Rng: 97W Meridian: 6

Latitude: 39.577884 Longitude: -108.255858

Footage at Surface: 170 FNL/FSL FSL 269 FEL/FWL FEL

11. Field Name: TRAIL RIDGE Field Number: 83825

12. Ground Elevation: 8451.4 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 09/25/2008 PDOP Reading: 2.4 Instrument Operator's Name: MARK BESSIE

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
1494 FNL 677 FEL 1494 FNL 677 FEL
Sec: 34 Twp: 5S Rng: 97W Sec: 34 Twp: 5S Rng: 97W

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: 18858 ft

18. Distance to nearest property line: 5597 ft 19. Distance to nearest well permitted/completed in the same formation: 324 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	510-17		

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 LEASE MAP.

25. Distance to Nearest Mineral Lease Line: 5140 ft 26. Total Acres in Lease: 17315

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: EVAPORATION & 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	26	18	48	60	100	60	0
SURF	14+3/4	9+5/8	32.3	2,940		2,940	0
1ST	7+7/8	4+1/2	11.6	9,412		9,412	

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

33. Comments CEMENT WILL BE CIRCULATED TO THE SURFACE IN THE CONDUCTOR & SURFACE STRINGS. CEMENT WILL BE CIRCULATED TO 200' ABOVE THE UPPERMOST MESAVERDE SAND IN THE PRODUCTION STRING. LOCATION CONSTRUCTED. NO EXPANSION IS NEEDED - NO ADDITIONAL SURFACE DISTURBANCE. NEW PITS WILL BE CONSTRUCTED. SEE PLAT. RULE 305 30 DAY LAND OWNER NOTICE WAIVED.

34. Location ID: 324417

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: LISA DEE

Title: REGULATORY Date: 12/22/2009 Email: LISA.DEE@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 G. Nesline Director of COGCC Date: 3/14/2010

Permit Number: _____ Expiration Date: 3/12/2012

API NUMBER

05 045 19223 00

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) 24-HOUR SPUD NOTICE REQUIRED. E-MAIL Shaun.Kellerby@state.co.us (2) NEW MAMM CREEK FIELD NOTICE TO OPERATORS APPLIES TO THIS WELL. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE. (3) RESERVE PIT MUST BE LINED. (4) CEMENT-TOP VERIFICATION BY CBL REQUIRED. (5) OPERATOR MUST ENSURE 110 PERCENT SECONDARY CONTAINMENT FOR ANY VOLUME OF FLUIDS CONTAINED AT WELL-SITE DURING DRILLING AND COMPLETION OPERATIONS. IF FLUIDS ARE CONVEYED VIA PIPELINE, OPERATOR MUST IMPLEMENT BEST-MANAGEMENT-PRACTICES TO CONTAIN ANY UNINTENTIONAL RELEASE OF FLUIDS. (6) 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. (7) 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 000 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
2093477	WELL LOCATION PLAT	LF@2204657 2093477
2093478	TOPO MAP	LF@2204817 2093478
2093479	MINERAL LEASE MAP	LF@2204818 2093479
2093480	SURFACE AGRMT/SURETY	LF@2204658 2093480
2093481	DEVIATED DRILLING PLAN	LF@2204659 2093481
400025034	FORM 2 SUBMITTED	LF@2208797 400025034
400049318	APD ORIGINAL	LF@2204656 400049318

Total Attach: 7 Files