

FORM
2Rev
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: 400205056			
PluggingBond SuretyID			

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 ☐

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC4. COGCC Operator Number: 968505. Address: 1001 17TH STREET - SUITE #1200City: 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: Federal Well Number: RG 331-23-298

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

9. Proposed Total Measured Depth: 11092

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 14 Twp: 2S Rng: 98W Meridian: 6Latitude: 39.870240 Longitude: -108.363155

Footage at Surface: 223 feet FNL/FSL 1991 feet FEL/FWL FSL FWL

11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6685 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 03/23/2010 PDOP Reading: 1.8 Instrument Operator's Name: J. Kirkpatrick15. 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
433 FNL 1926 FEL 433 FNL 1926 FEL
 Sec: 23 Twp: 2S Rng: 98W Sec: 23 Twp: 2S Rng: 98W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 1015 ft18. Distance to nearest property line: 4441 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 646 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.)
Sego	SEGO	unspaced		
Williams Fork / Iles	WFILS	4570A		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC4570A22. Surface Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian23. 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: 433 ft 26. Total Acres in Lease: 200

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	26	18	48	0	80	80	80	0
SURF	14+3/4	9+5/8	36	0	3,380	1,347	3,380	0
1ST	8+3/4	4+1/2	11.6	0	11,092	1,058	11,092	6,262

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. Federal minerals and federal surface. See Williams Production RMT LLC. Master 10 Point Drilling Plan dated 3/24/11 for all specific drilling stipulations. Closed mud system.

34. Location ID: 335980

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

05

Permit Number: _____ Expiration Date: _____

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
400208347	LEGAL/LEASE DESCRIPTION
400208349	WELL LOCATION PLAT
400208351	FED. DRILLING PERMIT
400208353	DEVIATED DRILLING PLAN
400208354	DEVIATED DRILLING PLAN

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

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

Total: 0 comment(s)