

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL <input type="checkbox"/>	GAS <input checked="" type="checkbox"/>	COALBED <input type="checkbox"/>	OTHER _____
SINGLE ZONE <input type="checkbox"/>	MULTIPLE <input checked="" type="checkbox"/>	COMMINGLE <input checked="" type="checkbox"/>	

Refiling PluggingBond SuretyID

Sidetrack

Document Number:

400204778

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: Federal Well Number: RG 524-14-298

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

9. Proposed Total Measured Depth: 10919

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 14 Twp: 2S Rng: 98W Meridian: 6
Latitude: 39.870364 Longitude: -108.363153

Footage at Surface:	<u>268</u> feet	FNL/FSL	<u>1986</u> feet	FEL/FWL
	<u>FSL</u>		<u>FWL</u>	

11. Field Name: Sulphur Creek Field Number: 80090

12. 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. 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
<u>293</u>	<u>FSL</u>	<u>1886</u>	<u>293</u>	<u>FSL</u>	<u>1886</u>
		<u>FWL</u>			<u>FWL</u>
Sec: <u>14</u>	Twp: <u>2S</u>	Rng: <u>98W</u>	Sec: <u>14</u>	Twp: <u>2S</u>	Rng: <u>98W</u>

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: 1015 ft

18. Distance to nearest property line: 4441 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 598 ft

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	527-6		
Williams Fork / Iles	WFILS	527-6		

21. Mineral Ownership: Fee State Federal Indian Lease #: COC66586

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: 293 ft 26. Total Acres in Lease: 666

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	3,279	1,314	3,279	0
1ST	8+3/4	4+1/2	11.6	0	10,919	1,051	10,919	6,068

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: 9/26/2011 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: 10/21/2011

API NUMBER
05 103 11904 00

Permit Number: _____ Expiration Date: 10/20/2013

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) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) 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
400204778	FORM 2 SUBMITTED
400208288	LEGAL/LEASE DESCRIPTION
400208289	WELL LOCATION PLAT
400208290	FED. DRILLING PERMIT
400208292	DEVIATED DRILLING PLAN
400208293	DEVIATED DRILLING PLAN

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	LGD/pub. comm. waived. Final Comprehensive Review Status--passed.	10/20/2011 11:28:51 AM
Permit	ready to approve in permitting when LGD/PUB. comes off 10/13 & OGLA passes.	10/4/2011 1:17:51 PM
Permit	Sego unspaced--need clarification from oper.--covered under Order 527-6 as member of lles fm.	10/3/2011 2:35:15 PM

Total: 3 comment(s)

BMP

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

Total: 0 comment(s)