

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:

400061105

Plugging Bond Surety

20030107

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY 4. COGCC Operator Number: 968505. Address: 1515 ARAPAHOE ST STE 1000City: DENVER State: CO Zip: 802026. Contact Name: Jennifer Head Phone: (303)606-4342 Fax: (303)629-8268Email: Jennifer.Head@Williams.com7. Well Name: Federal RG Well Number: 521-14-2988. Unit Name (if appl): NA Unit Number: NA9. Proposed Total Measured Depth: 11174

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 14 Twp: 2s Rng: 98w Meridian: 6Latitude: 39.880299 Longitude: -108.358337
 Footage at Surface: 1760 FNL/FSL FNL 2266 FEL/FWL FEL
11. Field Name: Sulphur Creek Field Number: 8009012. Ground Elevation: 6546.6 13. County: RIO BLANCO

## 14. GPS Data:

Date of Measurement: 02/03/2010 PDOP Reading: 0.9 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 1212 FNL 1943 FWL 1212 FNL 1943 FWL
 Bottom Hole: FNL/FSL 1212 FNL 1943 FWL 1212 FNL 1943 FWL  
 Sec: 14 Twp: 2s Rng: 98w Sec: 14 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: 3785 ft18. Distance to nearest property line: 2971 ft 19. Distance to nearest well permitted/completed in the same formation: 306 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.)
Iles	ILES			
Sego	SEGO			
Williams Fork	WMFK			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC 066586

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 Bon  \$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):  
T2S, R98W, Section 14: SE Qtr, W/2 SE Qtr, Lots 2-7

25. Distance to Nearest Mineral Lease Line: 1212 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 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 & Backfilling

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	30	18	48#	80	135	80	
SURF	14+3/4	9+5/8	36#	3,037		3,037	
3RD	8+3/4	4+1/2	11.6#	11,174		11,174	

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

33. Comments Cement will be circulated to the surface in the Conductor String. Cement will be circulated to 200' above the uppermost Mesaverde sand in the Production String. Location constructed, will be expanded

34. Location ID: 335988

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: Jennifer Head

Title: Regulatory Team Lead Date: \_\_\_\_\_ Email: Jennifer.Head@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: \_\_\_\_\_

<b>API NUMBER</b>	Permit Number: _____	Expiration Date: _____
05	<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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	Doc Description
400061489	WELL LOCATION PLAT	01_Fed RG 521-14-298_Well Loc Plat.pdf
400061491	TOPO MAP	02_Fed RG 32-14-298 Pad_Topo Map.pdf
400061492	DEVIATED DRILLING PLAN	03_Fed RG 521-14-298_Dev Drilling Plan.pdf
400061676	FED. DRILLING PERMIT	04_Fed RG 521-14-298_Fed APD.pdf

Total Attach: 4 Files