

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:  
400070439  
Plugging Bond Surety

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

Refilling   
Sidetrack

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: Matt Barber Phone: (303)606-4385 Fax: (303)629-8275  
Email: matt.barber@williams.com

7. Well Name: Federal RG Well Number: 314-14-298

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

9. Proposed Total Measured Depth: 10925

WELL LOCATION INFORMATION

10. QtrQtr: NESW Sec: 14 Twp: 2S Rng: 98W Meridian: 6  
Latitude: 39.873606 Longitude: -108.363614

Footage at Surface: 1452 FNL/FSL FSL 1714 FEL/FWL FWL

11. Field Name: Sulphur Creek Field Number: 80090

12. Ground Elevation: 6603.5 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 03/26/2010 PDOP Reading: 1.7 Instrument Operator's Name: Michael Langhorne

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 \_\_\_\_\_  
1360 FSL 629 FWL 1360 FSL 629 FWL  
Sec: 14 Twp: 2S Rng: 98W Sec: 14 Twp: 2s Rng: 98w

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: 6134 ft

18. Distance to nearest property line: 6684 ft 19. Distance to nearest well permitted/completed in the same formation: 384 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 #: COC066586

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):

T. 2S R. 98W Meridian: 6TH PM State: Colorado County: Rio Blanco Sec. 12:  
 Lot 11-16 Sec. 14: Lot 2-7  
 Sec. 14: SW, W2SE

25. Distance to Nearest Mineral Lease Line: 629 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 and 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	24	18	48	80	135	80	0
SURF	14+3/4	9+5/8	36	3,010		3,010	0
3RD	8+3/4	4+1/2	11.6	10,925		10,925	

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. COGCC: surety bond id entered by me per authorization email from Matt Barber to Sarah Freeman 6/25/peb

34. Location ID: 335969

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: Matt Barber

Title: Sr. Regulatory Specialist Date: 6/23/2010 Email: matt.barber@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: 8/13/2010

**API NUMBER**  
05 103 11772 00

Permit Number: \_\_\_\_\_ Expiration Date: 8/12/2012

**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) CEMENT TOP VERIFICATION BY CBL REQUIRED.
- 3) 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
400070439	FORM 2 SUBMITTED	LF@2496710 400070439
400070729	WELL LOCATION PLAT	LF@2496711 400070729
400070731	TOPO MAP	LF@2496712 400070731
400070760	DEVIATED DRILLING PLAN	LF@2496713 400070760
400070761	DEVIATED DRILLING PLAN	LF@2496714 400070761
400072011	FED. DRILLING PERMIT	LF@2496715 400072011

Total Attach: 6 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	<p>PERMITTING PASSED</p> <p>Removed plugging bond, added location id, and rotating head to BOPE</p> <p>All changes approved by Matt Barber verbal</p>	<p>8/9/2010 12:38:06 PM</p>

Total: 1 comment(s)

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