

<b>FORM</b> <b>2</b> Rev 12/05	State of Colorado <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
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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:  
 400138476  
 Plugging Bond Surety

3. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC      4. COGCC Operator Number: 96850

5. Address: 1515 ARAPAHOE ST STE 1000  
 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: RGU 422-25-198

8. Unit Name (if appl): Ryan Gulch Unit      Unit Number: COC068239

9. Proposed Total Measured Depth: 12880

**WELL LOCATION INFORMATION**

10. QtrQtr: Lot 7      Sec: 25      Twp: 1S      Rng: 98W      Meridian: 6

Latitude: 39.935604      Longitude: -108.339479

Footage at Surface:      2182 feet      FNL      1755 feet      FEL  
FNL/FSL      FEL/FWL

11. Field Name: Sulphur Creek      Field Number: 80090

12. Ground Elevation: 6670      13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 10/02/2008      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:      2299      FNL      1903      FWL      Bottom Hole:      2299      FNL      1903      FWL  
FNL/FSL      FEL/FWL      FNL/FSL      FEL/FWL  
 Sec: 25      Twp: 1S      Rng: 98W      Sec: 25      Twp: 1S      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: 310 ft

18. Distance to nearest property line: 10234 ft      19. Distance to nearest well permitted/completed in the same formation: 660 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.)
Iles	ILES	NA		
Sego	SEGO	NA		
Wasatch	WSTC	NA		
Williams Fork	WMFK	NA		

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC60733  
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):  
See Attached  
25. Distance to Nearest Mineral Lease Line: 1903 ft 26. Total Acres in Lease: 1238

**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	30	18	48	0	80	80	80	0
SURF	14+3/4	9+5/8	36	0	3,970	1,591	3,970	0
1ST	8+3/4	4+1/2	11.6	0	12,880	1,210	12,880	7,770

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
33. Comments Top of cement for production casing will be AT LEAST 200 feet above top of Mesaverde. Federal minerals and Surface Drilling in Federal Unit.

34. Location ID: \_\_\_\_\_  
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: 3/7/2011 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: 3/31/2011

Permit Number: \_\_\_\_\_ Expiration Date: 3/30/2013  
API NUMBER  
05 103 11863 00

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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 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.

(3) NO PORTION OF ANY PIT THAT WILL BE USED TO HOLD LIQUIDS SHALL BE CONSTRUCTED ON FILL MATERIAL, UNLESS THE PIT AND FILL SLOPE ARE DESIGNED AND CERTIFIED BY A PROFESSIONAL ENGINEER, SUBJECT TO REVIEW AND APPROVAL BY THE DIRECTOR PRIOR TO CONSTRUCTION OF THE PIT. THE CONSTRUCTION AND LINING OF THE PIT SHALL BE SUPERVISED BY A PROFESSIONAL ENGINEER OR THEIR AGENT. THE ENTIRE BASE OF THE PIT MUST BE IN CUT.

(4) THE 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 3001 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name
400138476	FORM 2 SUBMITTED
400140035	DEVIATED DRILLING PLAN
400140039	FED. DRILLING PERMIT
400140040	WELL LOCATION PLAT
400140437	LEGAL/LEASE DESCRIPTION

Total Attach: 5 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed distance to nearest surface feature to 310'	3/22/2011 11:31:40 AM
Permit	Back to draft for lease to be redacted. sf	3/8/2011 11:20:43 AM

Total: 2 comment(s)

**BMP**

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

Total: 0 comment(s)