

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:

2094870

Plugging Bond Surety

20030107

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: HOWARD HARRIS Phone: (303)606-4086 Fax: (303)629-8272  
Email: HOWARD.HARRIS@WILLIAMS.COM

7. Well Name: SAVAGE Well Number: RWF 344-29

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

9. Proposed Total Measured Depth: 7962

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 29 Twp: 6S Rng: 94W Meridian: 6  
Latitude: 39.494405 Longitude: -107.904608

Footage at Surface: 1956 FNL/FSL FSL 658 FEL/FWL FEL

11. Field Name: RULISON Field Number: 75400

12. Ground Elevation: 5292 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 08/13/2009 PDOP Reading: 6.0 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 210 FSL 476 FEL 476 FEL 476 Bottom Hole: FNL/FSL 210 FSL 476 FEL 476  
Sec: 29 Twp: 6S Rng: 94W Sec: 29 Twp: 6S Rng: 94W

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: 1166 ft

18. Distance to nearest property line: 1285 ft 19. Distance to nearest well permitted/completed in the same formation: 307 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.)
WILLIAMS FORK	WMFK	139-64	320	S/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: \_\_\_\_\_

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: 210 ft 26. Total Acres in Lease: 1585

### 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: RE-USE

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	45	25	45	0
SURF	13+1/2	9+5/8	32.3	1,973	644	1,973	0
1ST	7+7/8	4+1/2	11.6	7,962	621	7,962	

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

33. Comments FEE SURFACE, FEE MINERALS. CLOSED LOOP MUD SYSTEM. THERE WILL BE TOTAL OF 12 WELLS DRILLED FROM PAD, 7 EXISTING AND 5 ADDITIONAL.

34. Location ID: 335243

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: REGULATORY Date: 1/21/2010 Email: HOWARD.HARRIS@WILLIAM

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. Nash Director of COGCC Date: 3/25/2010

API NUMBER: **05 045 19258 00** Permit Number: \_\_\_\_\_ Expiration Date: 3/23/2012

**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)24 HOUR SPUD NOTICE REQUIRED. E-MAIL: Shaun.Kellerby@state.co.us 2)GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE 3)CEMENT TOP VERIFICATION BY CBL REQUIRED. 4)THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 273 FEET DEEP.

### Attachment Check List

Att Doc Num	Name	Doc Description
2094871	WELL LOCATION PLAT	LF@2218083 2094871
2094872	TOPO MAP	LF@2218084 2094872
2094873	OIL & GAS LEASE	LF@2218085 2094873
2094874	SURFACE AGRMT/SURETY	LF@2218086 2094874
2094875	DEVIATED DRILLING PLAN	LF@2218087 2094875
2094876	CONST. LAYOUT DRAWINGS	LF@2218088 2094876
2094877	HYDROLOGY MAP	LF@2218089 2094877
2094878	LOCATION DRAWING	LF@2218090 2094878
2094879	LOCATION PICTURES	LF@2218055 2094879
2094880	LOCATION PICTURES	LF@2218056 2094880
2094881	LOCATION PICTURES	LF@2218057 2094881
2094882	REFERENCE AREA MAP	LF@2218091 2094882
400032364	FORM 2 SUBMITTED	LF@2350152 400032364
400052082	APD ORIGINAL	LF@2218082 400052082

Total Attach: 14 Files