

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 ☐

Refilling ☐  
Sidetrack ☐

Document Number:

2094645

Plugging Bond Surety

2030107

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: EXXON Well Number: PA 331-28

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

9. Proposed Total Measured Depth: 8208

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 28 Twp: 6S Rng: 95W Meridian: 6

Latitude: 39.499583 Longitude: -108.005167

Footage at Surface: 1060 FNL/FSL FNL 2008 FEL/FWL FWL

11. Field Name: PARACHUTE Field Number: 67350

12. Ground Elevation: 5607 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 11/13/2008 PDOP Reading: 1.9 Instrument Operator's Name: ROBERT L. KAY

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 483 FNL 1984 FEL FEL Bottom Hole: FNL/FSL 483 FNL 1984 FEL FEL  
Sec: 28 Twp: 6S Rng: 95W Sec: 28 Twp: 6S Rng: 95W

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: 8820 ft

18. Distance to nearest property line: 621 ft 19. Distance to nearest well permitted/completed in the same formation: 300 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.)
WILLIAMSFORK	WMFK	440-25	320	

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC62161

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: 606 ft 26. Total Acres in Lease: 299

### 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	2.3	2,445	853	2,445	0
1ST	7+7/8	4+1/2	11.6	8,208	617	8,208	

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

33. Comments FEE SURFACE - FEDERAL MINERALS. CLOSED LOOP MUD SYSTEM. SEE WILLIAMS PRODUCTION RMT MASTER APD DATED 04/27/2006 FOR FEDERAL 10 POINT DRILLING PLAN AND 13 POINT SURFACE USE PLAN.

34. Location ID: 335229

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: 1/18/2010 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. Neslin Director of COGCC Date: 3/19/2010

#### API NUMBER

05 045 19236 00

Permit Number: \_\_\_\_\_ Expiration Date: 3/17/2012

**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 280 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
2094646	WELL LOCATION PLAT	LF@2216195 2094646
2094647	TOPO MAP	LF@2216196 2094647
2094648	OIL & GAS LEASE	LF@2216197 2094648
2094649	SURFACE AGRMT/SURETY	LF@2216198 2094649
2094650	DEVIATED DRILLING PLAN	LF@2216199 2094650
2094651	DRILLING PLAN	LF@2216200 2094651
2094652	FED. DRILLING PERMIT	LF@2216201 2094652
2094653	CONST. LAYOUT DRAWINGS	LF@2216202 2094653
2094654	HYDROLOGY MAP	LF@2216203 2094654
2094655	LOCATION PICTURES	LF@2216289 2094655
2094656	LOCATION PICTURES	LF@2216290 2094656
2094657	LOCATION PICTURES	LF@2216291 2094657
2094658	REFERENCE AREA MAP	LF@2216204 2094658
2094659	MULTI-WELL PLAN	LF@2216205 2094659
2098884	TOPO MAP	LF@2216292 2098884
400031439	FORM 2 SUBMITTED	LF@2250475 400031439
400050375	APD ORIGINAL	LF@2216194 400050375

Total Attach: 17 Files