

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

## 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:

400107533

Plugging Bond Surety

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: Howard Harris Phone: (303)606-4086 Fax: (303)629-8272Email: howard.harris@williams.com7. Well Name: Federal Well Number: PA 44-20

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

9. Proposed Total Measured Depth: 8621

## WELL LOCATION INFORMATION

10. QtrQtr: lot 8 Sec: 20 Twp: 6S Rng: 95W Meridian: 6Latitude: 39.503939 Longitude: -108.019086Footage at Surface: 528 FNL/FSL FSL 1686 FEL/FWL FEL11. Field Name: Parachute Field Number: 6735012. Ground Elevation: 6233 13. County: GARFIELD

## 14. GPS Data:

Date of Measurement: 05/17/2010 PDOP Reading: 2.3 Instrument Operator's Name: Robert Kays15. If well is  Directional  Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 617 FSL 703 FEL/FWL FEL Bottom Hole: FNL/FSL 617 FSL 703 FEL/FWL FELSec: 20 Twp: 6S Rng: 95W Sec: 20 Twp: 6S Rng: 95W16. Is location in a high density area? (Rule 603b)?  Yes  No17. Distance to the nearest building, public road, above ground utility or railroad: 7070 ft18. Distance to nearest property line: 3309 ft 19. Distance to nearest well permitted/completed in the same formation: 336 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	440-25	320	S/2

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: 62161

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: 617 ft 26. Total Acres in Lease: 2299

### 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, 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	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	862	301	862	0
1ST	7+7/8	4+1/2	11.6	8,620	619	8,620	4,817

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

33. Comments Top of cement for production casing will be approx 200 feet above top of Mesaverde. Closed mud system will be used. Federal minerals and Surface.

34. Location ID: 335242

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: \_\_\_\_\_ 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: \_\_\_\_\_ 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
400109118	DEVIATED DRILLING PLAN	PA 44-20 dir page plot#2 22Oct10 kjs.pdf
400109119	DEVIATED DRILLING PLAN	PA 44-20 dir plan#2 22Oct10 kjs.pdf
400109121	LEGAL/LEASE DESCRIPTION	Lease 62161 Sec 20.pdf
400109122	FED. DRILLING PERMIT	Fed APD PA 44-20.pdf
400109123	WELL LOCATION PLAT	PA 44-20.pdf

Total Attach: 5 Files