

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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Document Number:
400049028
Plugging Bond Surety
20030107

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

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: Greg Davis Phone: (303)606-4071 Fax: (303)629-8272
Email: Greg.J.Davis@Williams.com

7. Well Name: Federal Well Number: KP 23-18

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 7221

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 18 Twp: 6S Rng: 91W Meridian: 6

Latitude: 39.525924 Longitude: -107.595492

Footage at Surface: 2072 FNL/FSL FSL 2157 FEL/FWL FEL

11. Field Name: Kokopelli Field Number: 47525

12. Ground Elevation: 5852 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 01/19/2010 PDOP Reading: 5.9 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 2526 FEL/FWL FSL 1944 FNL/FSL 2526 FEL/FWL FSL 1944 FNL/FSL 2526 FEL/FWL FSL 1944 FEL/FWL FSL 1944 FEL/FWL FEL 1944 FEL/FWL FEL 1944
 Sec: 18 Twp: 6S Rng: 91W Sec: 18 Twp: 6S Rng: 91W

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: 389 ft

18. Distance to nearest property line: 541 ft 19. Distance to nearest well permitted/completed in the same formation: 956 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 lles	WFILS	513-4		

21. Mineral Ownership: Fee State Federal Indian Lease #: COC51146

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: 634 ft 26. Total Acres in Lease: 1200

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 and evaporation.

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#	952	325	952	0
1ST	7+7/8	4+1/2	11.6#	7,221	645	7,221	

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

33. Comments Closed Loop. See Williams Production RMT Company Master APD version November 1, 2009 for Drilling Plan and Surface Use Plan. Well shall be cemented to 500' above the top of gas.

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: Greg Davis

Title: Supervisor Permits Date: 3/29/2010 Email: Greg.J.Davis@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. Nash Director of COGCC Date: 5/19/2010

API NUMBER
05 045 19478 00

Permit Number: _____ Expiration Date: 5/18/2012

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) GARFIELD COUNTY RULISON FIELD NOTICE TO OPERATORS. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE
- 3) NEW MAMM CREEK FIELD NOTICE TO OPERATORS APPLIES TO THIS WELL. NOTE: ALL NOTICES SHALL BE GIVEN VIA E-MAIL. SEE ATTACHED NOTICE
- 4) 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 380 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400049495	WELL LOCATION PLAT	LF@2445223 400049495
400049497	LEGAL/LEASE DESCRIPTION	LF@2445224 400049497
400050458	DEVIATED DRILLING PLAN	LF@2445225 400050458
400050752	FED. DRILLING PERMIT	LF@2445226 400050752
400051263	FORM 2 SUBMITTED	LF@2445227 400051263

Total Attach: 5 Files