

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:

400053190

Plugging Bond Surety

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: Jolley Well Number: KP 342-17

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

9. Proposed Total Measured Depth: 7138

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 17 Twp: 6S Rng: 91W Meridian: 6

Latitude: 39.529987 Longitude: -107.575562

Footage at Surface: 1831 FNL/FSL FNL 1800 FEL/FWL FEL

11. Field Name: Kokopelli Field Number: 47525

12. Ground Elevation: 6171 13. County: GARFIELD

14. GPS Data:

Date of Measurement: 12/23/2009 PDOP Reading: 2.5 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 1778 FNL 657 FEL FEL Bottom Hole: FNL/FSL 1778 FNL 657 FEL FEL
Sec: 17 Twp: 6S Rng: 91W Sec: 17 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: 1479 ft

18. Distance to nearest property line: 1787 ft 19. Distance to nearest well permitted/completed in the same formation: 332 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.)
Iles	ILES	513-4	320	N/2
Williams Fork	WMFK	513-4	320	N/2

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC 051146

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: 657 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#	915	320	915	0
1ST	7+7/8	4+1/2	11.6#	7,138	655	7,138	

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

33. Comments Closed Loop. Cement 500' above top of gas. See William's Master APD Version: November 1, 2009 for drilling and surface use plans. This well was previously permitted by Orion Energy Partners LP. This refile makes changes to surface, bottom hole and drilling plan changes to reflect Williams preferences. New plats and directional plot and plan are attached. This is an existing pad that is not fully built out. No rig on location. There have been no changes to lease conditions since the original Form 2 was filed. CA COC73369 Changed commingle to yes, removed plugging bond, added federal lease number, changed BOPE per e-mail from Greg Davis 06/22/2010 RE

34. Location ID: 335239

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: 5/10/2010 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. Nesline Director of COGCC Date: 6/24/2010

Permit Number: _____ Expiration Date: 6/23/2012

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) COMPLY WITH NOTIFICATION REQUIREMENTS OF THE MOST CURRENT VERSION OF THE NORTHWEST COLORADO NOTIFICATION POLICY.

24-HOUR SPUD NOTICE REQUIRED. E-MAIL Mike.Longworth@state.co.us

ALSO 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) 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 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.

(5) 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 035 FEET DEEP.

(1) COMPLY WITH NOTIFICATION REQUIREMENTS OF THE MOST CURRENT VERSION OF THE NORTHWEST COLORADO NOTIFICATION POLICY.

24-HOUR SPUD NOTICE REQUIRED. E-MAIL Mike.Longworth@state.co.us

ALSO 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) 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 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.

(5) 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 035 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400053190	FORM 2 SUBMITTED	LF@2473756 400053190
400056869	WELL LOCATION PLAT	LF@2473757 400056869
400056870	TOPO MAP	LF@2473758 400056870
400056871	LEGAL/LEASE DESCRIPTION	LF@2473759 400056871
400060646	DEVIATED DRILLING PLAN	LF@2473760 400060646
400060647	FED. DRILLING PERMIT	LF@2473761 400060647

Total Attach: 6 Files