

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:

400087244

Plugging Bond Surety

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: Matt Barber Phone: (303)606-4385 Fax: (303)629-8268

Email: Matt.Barber@Williams.com

7. Well Name: Federal Well Number: RG 341-15-298

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

9. Proposed Total Measured Depth: 11126

WELL LOCATION INFORMATION

10. QtrQtr: LOT 5 Sec: 14 Twp: 2s Rng: 98w Meridian: 6

Latitude: 39.880635 Longitude: -108.366838

Footage at Surface: 1620 FNL/FSL FNL 506 FEL/FWL FWL

11. Field Name: Sulphur Creek Field Number: 80090

12. Ground Elevation: 6555 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 02/16/2010 PDOP Reading: 1.5 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 639 FNL 655 FEL FEL Bottom Hole: FNL/FSL 639 FNL 655 FEL FEL
Sec: 15 Twp: 2s Rng: 98w Sec: 15 Twp: 2s Rng: 98w

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: 3500 ft

18. Distance to nearest property line: 2859 ft 19. Distance to nearest well permitted/completed in the same formation: 290 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.)
Sego	SEGO			
Williams & Iles	WFILS			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC70241

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):
T2S R98W: SEC. 15: LOTS 1 (42.86, NENE), 2 (42.64, NWNE) 3 (42.59, NENW), 6 (42.13, SENW), 7 (42.19, SWNE), 8 (42.41, SENE), S/2; SEC. 17: W/2NE, W/2

25. Distance to Nearest Mineral Lease Line: 639 ft 26. Total Acres in Lease: 975

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: Evaporation & Backfilling

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	26	18	48#	80	135	80	0
SURF	14+3/4	9+5/8	36#	3,080		3,080	0
3RD	8+3/4	4+1/2	11.6#	11,126	800	11,126	

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

33. Comments Location constructed, will be expanded. 2A application accompanies this APD

34. Location ID: 335993

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: Matt Barber

Title: Sr. Regulatory Specialist Date: 8/25/2010 Email: Matt.Barber@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: 9/29/2010

API NUMBER

05 103 11793 00

Permit Number: _____ Expiration Date: 9/28/2012

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) CEMENT-TOP VERIFICATION BY CBL REQUIRED.

(3) 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.

(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 00 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400087244	FORM 2 SUBMITTED	LF@2530378 400087244
400087338	WELL LOCATION PLAT	LF@2530379 400087338
400087340	TOPO MAP	LF@2530380 400087340
400087341	DEVIATED DRILLING PLAN	LF@2530381 400087341
400087342	FED. DRILLING PERMIT	LF@2530382 400087342

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
Permit	Requested the removal of 527-6 as section 15 is statewide offset. Emailed Greg Davis and received approval for removal.	9/29/2010 9:03:28 AM
Permit	QTR/QTR changed to Lot 5 w/Opr-Matt's permission. Note: Projected BHL is Sec 15 Lot 1	8/26/2010 11:49:08 AM

Total: 2 comment(s)

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