

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

RECEIVED  
BLM

93 MAY 26 AM 11:17

5. Lease Designation and Serial No.  
SF-078767
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

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JUN 22 1998

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

OIL CON. DIV.  
DIST. 3

3. Address and Telephone No.  
PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-4592

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2565' FNL & 2350' FWL, SE/4 NW 1/4 SEC 13-31N-6W

7. If Unit or CA, Agreement Designation  
ROSA UNIT
8. Well Name and No.  
ROSA UNIT #66M
9. API Well No.  
30-039-257487
10. Field and Pool, or Exploratory Area  
BLANCO DK/MV
11. County or Parish, State  
RIO ARRIBA, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back DAKOTA
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other DRILLING OPERATIONS

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water
- (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4-07-1998 Day 01, MIRURT. Drill rat hole & mouse hole. Spud surface hole @ 2315 hrs. 4/6/98 w/ bit #1 (17-1/2", RT). Drilling ahead @ report time.

4-08-1998 Day 02, TD surface hole @ 348' w/ bit #1 (17-1/2", RT). Circulate & TOH. Ran 7 jts. (324.27') of 13-3/8", #48, H40, ST&C casing & landed @ 336' KB. BJ Services cemented w/ 345 sx (415 cu.ft.) of class "B" w/ 3% CaCl<sub>2</sub> & 1/3# cello Seal/sk. Displaced plug w/ 49 bbls of water. Plug down @ 0330 hrs. 4/8/98. Circulated out 15 bbls of cement. WOC at report time.

4-09-1998 Day 03, WOC. NU BOP. Pressure test BOP & manifold to #1500 - held OK. TIH w/ bit #2 (12-1/2", HTC, F17). Drill out 43' of cement & shoe jt. Drilling ahead at report time. MW = 8.4. Deviations: 3/4° @ 74', 3/4° @ 191', 1-1/4° @ 348', 3/4° @ 617'.

4-10-1998 Day 04, Drilling ahead. MW = 8.4. Deviations: 3/4° @ 1103', 1° @ 1603'.

4-11-1998 Day 05, Drilling ahead. MW = 8.4. Deviations: 3/4° @ 2103', 1° @ 2631'.

4-12-1998 Day 06, Drilling ahead. MW = 9.6, Vis 54. Deviation: 3/4° @ 3127'

4-13-1998 Day 07, TD 1st intermediate hole w/ bit #2 (12-1/2", STC, F17) @ 3615'. Short trip & circulate hole clean. TOH & RU Loggers. TIH & circulate hole clean. TOH & LDDC. RU casing crew & change rams. Start running casing. Details on tomorrows report. MW = 10.3, Vis = 62. Deviation: 3/4° @ 3597'.

CONTINUED ON PAGE 2

14. I hereby certify that the foregoing is true and correct

Signed SUSAN GRIGUHN *Sgriguhn*

Title CLERK

Date May 20, 1998

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

JUN 18 1998

FARMINGTON DISTRICT OFFICE

NMOCD

5-08-1998 Day 32, TOH with bit #10. Bit badly damaged – pieces of bit in hole. TIH with bit #11 and clean hole to top of junk @ 8515'. TOH. TIH with globe basket.

5-09-1998 Day 33. Work over junk with globe basket. TOH - no recovery. Pick up bit #11 (6-1/8", HTC, 44C) and TIH. Clean hole to bottom and drill on fish. TOH.

5-10-1998 Day 34, TIH with globe basket. Work over fish for 5 hours. TOH - total recovery. Pick up bit #12 (6-1/8", HTC, STR50) and TIH. Clean hole to bottom and continue drilling ahead. Mud Wt = 8.8, Vis = 63, WL = 10.4.

5-11-1998 Day 35. Drilling ahead. Mud Wt = 9.0, Vis = 75, WL = 8.0.

5-12-1998 Day 36. TD well with bit #12 (6-1/8", HTC, STR50). Circulate hole clean and TOH. Pick up 4-1/2" liner and liner hanger on drill pipe. Dropped ball to pump out float to keep mud from overflowing pipe. Ball got stuck in liner wiper plug which was pumped down the liner and latched into the float collar. Could not circulate through liner. Pulled wet string and laid down casing. Replaced latch collar and liner wiper plug. Running casing again. Mud Wt = 9.0, Vis = 75, WL = 8.0.

5-13-1998 Day 37, Ran 55 jts (2288.45') of 4-1/2", 11.6#, N-80, LT&C casing and landed at 8585' KB. Float collar is at 8562' KB and top of liner hanger is at 6297'. BJ cemented with 150 sx CI "H" 50/50 poz with 2% gel, 0.4% FL -25, and 0.02gal/sk. FP6L. Tailed with 150 sx CI "H" with 35% silica flour, 1.5% FL -62, 0.3% CD32, 0.2% A2, and 1/4#/sk celloflake. Displaced plug with 76 bbls of water and down at 1145 hrs. 5/12/98. Lost circulation approximately 25 bbls into displacement. Set liner packoff and circulated mud from the hole with 180 bbls of water. No cement returns. Rigged down and released rig.