

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

5. Lease Designation and Serial No.
SF-078771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

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

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No.
PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1580' FSL & 2625' FWL, NE/4 SW/4 SEC 23-31N-06W

8. Well Name and No.
ROSA UNIT #21B

9. API Well No.
30-039-26554

10. Field and Pool, or Exploratory Area
BLANCO MESA VERDE

11. County or Parish, State
RIO ARRIBA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling Complete</u>
	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.)*

06-12-2001 MOL & RU. Drill rat & mouse holes. Spud surface hole at 1900 hrs. 6/11/01w/ bit # 1(12-1/4" HTC, ATX-1). Drill to 289'. Circ. 1/4 hr. TOH. Rig up & run 9-5/8" casing. Running 9-5/8" casing @ report time

06-13-2001 Ran 6 joints (270.50') of 9-5/8" 36#, K-55, LT&C casing and set at 285' KB. BJ cemented with 130 sx (181 cu.ft.) of Type III w/ 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 20 bbls of water. Plug down at 0715 hrs 6/12/01. Circulated out 3 bbls of cement. WOC. Nipple up BOP'S. Pressure test casing & surface equipment @ 1500 psi. Tested OK. Make up bit #2 (8-3/4"), TIH. Tag cement @ 225'. Drill cement. Begin drilling 8-3/4" hole w/ water & polymer. Drilling @ 1255', 90' hour @ report time

06-14-2001 Drill from 1255' to 2530' w/ bit #2 (8-3/4" HTC, GTO9C), w/ water & polymer. Drilling 45' hour @ report time

06-15-2001 Drill from 2530' to 2562' w/ bit #2 (8-3/4" HTC, GTO9C), TOOH. MU bit #3 (8-3/4" RTC-HP-51), TIH. Wash to bottom. Drill from 2562' to 3155'. Drilling 30' hour @ report time

Continue on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date June 27, 2001

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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.

NMOCD

OFFICE

06-16-2001 TD intermediate hole with bit #3 (8-3/4", RTC, HP-51A) at 3552'. Circulate and condition hole. Pull short trip. TIH to 3552' (no fill), circulate & condition hole. TOH w/DP and LD 6-1/4" DC's. Change out rams and rig up casing crew. Ran 77 jts. (3535.28') of 7", 20#, K-55, ST&C casing and landed at 3550' KB. Insert float at 3506'. Rig up BJ and precede cement with 20 bbls of water and 10 bbls of scavenger cement. Cemented with 400 sx (836 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 180 sx (250 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 142 bbls of water. Plug down at 0445 hrs 6/16/01. Circulated out 21 bbls of cement. RD BJ Services. Start changing over to air equipment (RU blooie line, air drilling equipment, etc.)

06-17-2001 Finish rigging up air drilling equipment. Pressure test BOP & related equipment to 1500 psi – held OK. PU bit #4 (6-1/4", Smith, H41R6R2) & test air hammer. PU BHA & TIH. Unload hole & drill out cement. Cut mist pump and blow hole to dust. Well dusting at 2130 hrs 6/16/01. Drilling ahead at report time at approx. 110 fph

06-18-2001 TD well at 5972' w/ bit #4 (6-1/4", Smith, H41R6R2) at 2300 hrs 6/17/01. Blow hole clean. Trip for string floats. Run survey. TOH w/ 60 stds. LD remaining drill pipe & drill collars. RU casing crew & start running 4-1/2" liner. Still running liner at report time

06-19-2001 Ran 57 jts. (2558.84') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x 7" liner hanger on drill pipe and landed at 5972' KB. Latch collar at 5947' KB and marker joint at 5017' KB. Top of liner at 3413' - 137' of overlap into 7". Rig up BJ. Hold safety meeting. Cement with 80 sx (116 cu.ft.) of CI "H" 50/50 poz w/ 4% Gel, 1% CaCl₂, and 0.4% FL-52. Tailed with 190 sx (276 cu.ft.) of CI "H" 50/50 poz with 4% Gel, 1% CaCl₂, 0.4% FL-52, 1/4#/sk celloflake and 4% Phenoseal. Displaced plug with 65.5 bbls of water. Plug down at 0930 hrs 6/18/01. Set pack-off and circulate out 21 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1600 hrs. 6/18/01