

In Lieu of
Form 3160
(June 1990)

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 ROSA UNIT	
8. Well Name and No. ROSA UNIT #16B	
9. API Well No. 30-039-26218	
10. Field and Pool, or Exploratory Area BLANCO MV	
11. County or Parish, State RIO ARRIBA, NM	

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)
530' FSL & 25' FWL, SW/4 SW/4 SEC 14-31N-6W

CHECK APPROPRIATE BOX(s) 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
	<input checked="" type="checkbox"/> Other <u>DRILLING COMPLETION</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.)*

11-04-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 0100 hrs. 11/4/99. Drilling surface hole with bit #1 (12-1/4", STC, BC-RT) at 196'. Drilling ahead

11-05-1999 TD surface hole at 287'. Circulate and TOH. Ran 6 joints (268.83') of 9-5/8" 36#, K-55, ST&C casing and set at 281' KB. BJ cemented with 140 sx (197 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 19 bbls of water. Plug down at 1115 hrs 11/4/99. Circulated out 9 bbls of cement. WOC. NU BOP'S and pressure test to 1500# - held OK. Drill cement and new formation with bit #2 (8-3/4", HTC, GT09C)

11-06-1999 Drilling ahead with water and polymer and bit #2 (8-3/4", HTC, GT09C).

11-07-1999 TD intermediate hole with bit #2 (8-3/4", HTC, GT09C) at 3424'. Circulate and condition hole for logs. Start TOH for logs

Continued on back

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

Signed Tracy Ross Title Production Analyst Date November 12, 1999

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

NOV 17 1999

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.

11-08-1999 TOH. Rig up Halliburton and run IND/GR/Temp and CDL logs. TIH and LDDP and DC's. Change out rams & RU casing crew. Ran 81 jts. (3409.89') of 7", 20#, K-55, ST&C casing and landed at 3422' KB. Float at 3378'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 375 sx (785 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 175 sx (244 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 133 bbls of water. Plug down at 0115 hrs 11/8/99. Circulated out 20 bbls of cement. WOC

11-09-1999 Change over to air drilling. Pressure test BOPs and casing to 1500# - held OK. TIH with bit #3 (6-1/4", STC, H41R6R2). Unload well with air. Drilled cement in shoe joint and new formation with air

11-10-1999 TD well with bit #3 (6-1/4", STC, H41R6R2) at 5909'. Blow well clean and TOH. Rig up loggers and start logging

11-11-1999 Finish running IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 58 jts. (2613) of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 5909' KB. Latch collar at 5885' KB and marker joint at 4948' KB. Top of liner @ 3296' - 128' of overlap into 7". Rig up BJ. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 poz w/ 6% Gel, 1/4#/sk. cello-flake & 1% CaCl₂. Tailed with 130 sx (281 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal. Displaced plug with 68 bbls of water. Plug down at 18:30 hrs 11/10/99. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0000 hrs. 11/11/99