

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  
OCT 5 1998

Lease Designation and Serial No.  
SF-078765

98 OCT -5 PM 2:40

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM  
Unit or CA, Agreement Designation  
ROSA UNIT

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. ROSA UNIT #12A
2. Name of Operator WILLIAMS PRODUCTION COMPANY	9. API Well No. 30-039-25900
3. Address and Telephone No. PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-4592	10. Field and Pool, or Exploratory Area BLANCO MV
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1695' FSL & 1840' FEL, NW/4 SE/4 SEC 15-31N-6W	11. County or Parish, State RIO ARRIBA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Completion Operations
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

9-10-1998 RU equipment. PU 3-7/8" bit on 2-3/8" tbg. Tagged cmt @ 6079'. PU swivel and drill cement to 6100'. Circulate hole clean and POOH to 5963'. PT to 3500#. OK. Spot 500 gal of 15% HCl. TOH. RU Black Warrior and perforate Point Lookout from 5644' to 5955' with 40 90.38" holes. Ready wellhead to frac. SDON.

9-11-1998 RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 65 ball sealers. Good ball action and complete ball off to 3300#. Ran junk basket and retrieved 65 balls with 40 hits. Fraced PL with 80,000# of 20/40 sand at 1-2 ppg in 2240 bbl of slick water. Job completed at 0900 hrs. 9/10/98. ISIP = 0#. AIR = 120 BPM, MIR = 125 BPM, ATP = 3000#, MTP = 3300#. Set 7" CIBP at 5624'. Pressure tested to 3500# - held OK. Perforate LEWIS/CH/MEN under 2000# pressure at 4436, 40, 44, 48, 52, 56, 60, 4574, 80, 86, 90, 94, 98, 4602, 06, 5140, 44, 5206, 69, 5380, 82, 88, 90, 5426, 28, 33, 78, 80, 82, 84, 5504, 06, 10, 14, 50, 84, 86, and 90. Total of 38 (0.38") holes. Ball off LEWIS/CH/MEN with 75 ball sealers in 1350 gal of 15% HCl. Good ball action and ball off complete at 3300#. Ran junk basket and retrieved 75 balls with 22 hits. Fraced LEWIS/CH/MEN with 80,000# of 20/40 sand at 1-2 ppg in 2160 bbl of slick water. Job completed at 1230 hrs. 9/10/98. ISIP = 475#, 15 min = 310#. AIR = 85 BPM, MIR = 93 BPM, ATP = 3100#, MTP = 3300#. Rigged down frac crew. TIH w/ bit and unloaded well at 2480'. Left well blowing with compressor. Returns are heavy water and medium sand. Turn well over to watchman.

Continued on Page 2

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

Signed SUSAN GRIGUHN Title CLERK Date September 17, 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.

NMOC

FARMINGTON DISTRICT OFFICE  
BY \_\_\_\_\_

**9-12-1998** Continue TIH and hit bridge at 4685'. Picked up swivel and cleaned out to 4700'. Continued TIH and tagged fill at 5585'. Cleaned out to CIBP at 5624'. Ran soap sweep. Blow well for three hours. Bucket test well at 21 BWPH with 3 cups of sand. POH and flow well. TIH and clean out 5' of fill to CIBP. Blow well with soap sweep. POH to 5500' and turned well over to watchman.

**9-13-1998** TIH and cleaned out 8' of fill to CIBP. Bucket test at 9 BWPH and 1/4 cup of sand. Flow well. Pitot test at 595 MCFD (dry). Drilled CIBP. Push plug to PBTD at 6100'. Run soap sweep and TOH. Lay down bit. TIH with production tubing to top of liner at 3550'. Flow well. Returns are heavy water and sand. Turned well over to watchman.

**9-15-1998** TIH and cleaned out 20' of fill to PBTD at 6100'. Ran soap sweep. Pull up and flow well naturally. Pitot test at 1948 MCFD (dry). TIH and had no fill. Pull up and land 192 jts of 2-3/8", 4.7#, J-55 EUE tubing at 5969' KB. Tubing string has a notched collar on bottom and a SN on top of bottom joint. ND BOPs and NU wellhead. Pump off checks and kick well off up the tubing. Rig down and moved to Rosa Unit #170. FINAL REORT.