

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  
FARMINGTON, NM

Lease Designation and Serial No.  
SF-078767

98 OCT - 5

If Indian, Allottee or Tribe Name  
PH 2: 40

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

Unit or CA, Agreement Designation  
ROSA UNIT

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

8. Well Name and No.  
ROSA UNIT #154

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-25893

3. Address and Telephone No.  
PO BOX 3102 MS 37-2, 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)  
790' FSL & 1055' FWL, SW/4 SE/4 SEC 7-31N-5W

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  
☐ Casing Repair  
☐ Altering Casing  
☒ Other COMPLETION 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.)\*

9-01-1998 MOL and RU. NDWH. NU BOP's. Set and test anchor. PU 3-7/8" bit on 2-3/8" tbg. TIH and tag cmt @ 6305'. PU swivel and drill cmt to 6319'. Circulate hole clean. POOH to 6183'. Pressure test to 2500#, OK. SDON.

9-02-1998 Rig up BJ and pressure test to 3500# - held OK. Spot 500 gal of 15% HCl from 5433' - 6183'. TOH with bit. Rig up Black Warrior and perforate top down from 5806' to 6178' with 45 (0.38") holes. Nipple up frac valve. SDON.

9-03-1998 RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 70 ball sealers. Good ball action and complete ball off to 3400#. Ran junk basket and retrieved 70 balls with 45 hits. Fraced PL with 81,000# of 20/40 sand at 1-2 ppg in 2188 bbl of slick water. Job completed at 1130 hrs. 9/2/98. ISIP = 0#. AIR = 110 BPM, MIR = 120 BPM, ATP = 2950#, MTP = 3300#. Set 7" CIBP at 5790'. Pressure tested to 3500# - held OK. Perforate CH/MEN at 5332, 36, 50, 52, 96, 5482, 84, 5508, 28, 72, 75, 78, 5608, 10, 22, 24, 28, 30, 32, 34, 38, 40, 5736, 40, 44, 46, 48, 50, 52, 54, 56, & 58. Total of 32 (0.38") holes. Ball off CH/MEN with 50 ball sealers in 1200 gal of 15% HCl. Good ball action and complete ball off to 3400#. Ran junk basket and retrieved 50 balls with 32 hits. Fraced CH/MEN with 80,600# of 20/40 sand at 1-2 ppg in 2271 bbl of slick water. Job completed at 1515 hrs. 9/2/98. ISIP = 200#, 15 min = 100#. AIR = 95 BPM, MIR = 100 BPM, ATP = 3000#, MTP = 3220#. Rigged down frac crew. TIH w/ bit and unloaded well at 2785'. Left well blowing with compressor. Turn well over to watchman.

Continued on Reversed Side

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

Signed SUSAN GRIGUHN *S Griguhn*

Title CLERK

Date October 1, 1998

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

OCT 20 1998

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 or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE  
BY *[Signature]*

9-04-1998 TIH and tag 35' of fill at 5755'. Pick up swivel and clean out sand to CIBP at 5790'. Run soap sweep. Blow well. Flow well naturally. Blow well and bucket test fluid at 12 BWPH and 1/2 cup of sand. POH 2 stands and blow well with compressor. Turn over to watchman.

9-05-1998 TIH to CIBP - no fill. Flow well and pitot test at 1,414 MCFD with light mist. Drill CIBP and push to PBTD at 6319'. Run soap sweeps. Blow well with compressor. Returns are heavy water and sand. TOH with bit. TIH with production string to 3650' (liner top is at 3671'). Flow well. Turn over to watchman.

9-06-1998 TIH and clean out 25' of fill. Run soap sweep. Pull up and flow well naturally. Pitot test at 2930 MCFD with light mist. TIH - no fill. Blow well with compressor. Returns are trace of water and sand. Lay down 4 joints and land 200 jts (6184.99') of 2-3/8", 4.7#, J-55, EUE tubing at 6197' KB. SN at 6165' KB. ND BOP and NU wellhead. Pumped out check and kicked well off up tubing with drill gas. Rigged down and moved to Rosa Unit #12A. FINAL REPORT.