

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

SUBMIT IN TRIPLICATE

RECEIVED  
DEC 20 1999

OIL CON. DIV.  
DIST. 3

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)  
435' FNL & 1300' FEL, NE/4 SEC 14-31N-6W A

7. If Unit or CA, Agreement Designation  
ROSA UNIT

8. Well Name and No.  
ROSA UNIT #20B

9. API Well No.  
30-039-26220

10. Field and Pool, or Exploratory Area  
BLANCO 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  
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.)\*

11-29-1999 MIRU, NU BOP. Tally tubing and TIH with 3-7/8" bit on 175 joints of 2-3/8" tubing. SDON

11-30-1999 TIH, tag cement at 6087'. Cleaned out to PBTD at 6133'. Circulated hole clean. TOH. RIH with bailer and spot 15 gal of 28% HCl from 5834' - 5800'. Perforate Point Lookout under 2000 # pressure. Pressure broke back to 1000#. Perforated at 5721, 24, 26, 31, 35, 38, 45, 48, 50, 53, 56, 64, 68, 71, 75, 79, 5800, 03, 11, 16, 20, 26, 34, 49, 53, 80, 5929, 59, 62, 84, and 6034. Total of 31 (0.38") holes

12-01-1999 RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 47 ball sealers. Good ball action and complete ball off to 3500#. Ran junk basket and retrieved 47 balls with 31 hits. Fraced PL with 80,000# of 20/40 sand at 1-2 ppg in 1773 bbl of slick water. Job completed at 1000 hrs 12/1/99. ISIP = 370#, 15 min. = 0#. AIR = 95 BPM, MIR = 100 BPM, ATP = 3000#, MTP = 3200#. Set 4-1/2" CIBP at 5704'. Pressure tested to 3500# - held OK. Perforate CH/MEN at 4526, 32, 42, 49, 85, 89, 96, 4792, 4800, 43, 47, 5224, 43, 5246, 87, 5415, 57, 60, 5509, 13, 17, 22, 25, 29, 31, 96, 5601, 06, 13, 19, 50, 56, 61, 64, and 69. Total of 35 (0.38") holes. Ball off CH/MEN with 53 ball sealers in 1000 gal of 15% HCl. Ran junk basket and retrieved 53 balls with 27 hits. Fraced CH/MEN with 75,000# of 20/40 sand at 1-2 ppg in 1614 bbl of slick water. Job completed at 1300 hrs 12/1/99. ISIP = 260#, 15 min = 0#. AIR = 95 BPM, MIR = 95 BPM, ATP = 2300#, MTP = 3200#. Could not pump faster because blender was at its maximum. Rigged down frac crew. TIH to 3548'an unloaded well

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date December 8, 1999

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date RECEIVED FOR RECORD

Conditions of approval, if any:

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

DEC 20 1999  
FARMINGHURST FIELD OFFICE  
BY [Signature]

12-02-1999 Well was logged off. Unloaded well three times. TIH and tag fill at 5634'. Cleaned out with air to CIBP at 5704'. Well is unloading heavy mist but no sand. POOH to 4412'

12-03-1999 Pitot test well at 634 MCFD. TIH and tag CIBP – no fill. Drill CIBP. Well unloaded making heavy sand. Push plug to 600'. Cleaned out to PBTD at 6133'. Blew well with soap sweeps. TOH and removed bit. TIH with notched collar and SN and tagged 10' of fill. Cleaned out to PBTD. POH to 5688'

12-04-1999 Pitot test well at 1,454 MCFD with a heavy mist. TIH and tag PBTD – no fill. Pull up and land 192 jts. (5935') of 2-3/8", 4.7#, J-55, EUE tubing with notched collar on bottom and a SN on top of the bottom joint at 5947' KB. ND BOP and NU wellhead. Release rig