

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

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 25-1, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
790' FSL & 1030' FWL, SW/4 SW/4 SEC 23-T31N-R6W

7. If Unit or CA, Agreement Designation  
ROSA UNIT

8. Well Name and No.  
ROSA UNIT #21

9. API Well No.  
30-039-07951

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

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 \_\_\_\_\_

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.)\*

04-30-2002 MIRU pulling unit, spot equipment on location. Lay flow line to blow tank. Blow down tbq & csg to blow tank. RU equipment. ND WH, had difficult time removing bolts on wellhead. Could not remove bolts locking in donut. Called FMC Wellhead to repair wellhead

05-01-2002 NU BOP. POOH w/2220' of tbq. LD 73 jts of tbq w/ bad pins. Remaining 46 jts had good pins. No scale inside of tbq

05-02-2002 GIH w/RBP & Arrow set PKR. Could not get passed 3488'. POOH w/tbg. GIH w/bit & csg scrapper to 5700'. POOH w/tbg. GIH w/ RBP & Arrow Set PKR. Set RBP @5196'. Set Arrow PKR @5186'. Test RBP to 500#. Held OK. Pressure tbq to 1500#. Held OK. Could not release PKR (no fluid in hole). Load annulus w/ 2 % KCL water. Pressure test annulus to 500#. Pressure bled off to 400# in two mins. Bled air off of annulus. Pressure annulus to 500#. Pressure to 350# in 8 mins. Release PKR. POOH w/ tbq & PKR to 3476'

05-03-2002 Pkr would not set @3476'. Release & set pkr @ 3504'. Pressure csg to 500# - bled off to 400# in 1 min. Pressure annulus to 400# - pump rate of 1.6 bbls per min. Release & GIH w/pkr & set @ 4854'. Pressure csg to 500#, held ok. Release & POOH w/pkr & set @ 4823'. Pressure csg to 500# - bled off to 400# in 1 min. Hole in 5 1/2" csg between 4823' - 4854'. Pump rate could not be established. Release pkr. POOH w/tbg. RD floor. ND BOP, NUWH, FMC will replace wellhead. Shut down until Monday

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date May 16, 2002

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUN 03 2002  
FARMINGTON FIELD OFFICE  
BY scf

05-06-2002 NU BOP, GIH w/ 188' of tail pipe. PU Arrow pkr & set. Finish TIH w/ 2-3/8" tbg. Bottom of tail pipe @ 4880'. Spot 3 bbls Class "C" cmt plug @ 4880', csg leak @ 4823' to 4854'. Top of cmt plug @ 4757'. POOH to w/ 252' of tbg. Bottom of tbg @ 4628', set pkr. Pressure 5 1/2" csg to 400#, SI for 15 min, bled off to 55#, pressure csg to 400#, SI for 15 min, bled off to 55#. Pressure csg to 400#, SI for 15 min, bled off to 25#. Pressure csg to 400#, SI for 15 min, bled off to 80#. Total of 4/10 of bbl squeezed in csg leak

05-07-2002 Pkr set @ 4440'. Bottom of tbg @ 4628'. Pressure 5 1/2" csg to 400#, held OK. POOH w/ 14 stds (878'). Set pkr @ 4064'. Pressure csg to 400#, held ok. POOH w/ tbg (501'). Found cmt in 2-3/8" tbg. LD 11 jts (345'). PU 11 jts of tbg & GIH to 3504'. Liner top @ 3457'. Set pkr @ 3504'. Pressure 5 1/2" csg to 400#. Bled off 200# in 1/2 min. Release pkr. POOH w/tbg. ND BOP. FMC repaired 7-5/8" csg. NU BOP, PU 4-3/4" bit, bit sub & GIH w/ tbg. Tag cmt plug @ 4849'. RU swivel & drill out 39' of cmt to 4889'. Circulate hole clean, RD swivel. POOH w/tbg. Prepare to spot & squeeze cmt in AM

05-08-2002 GIH w/313' of tail pipe. PU pkr & GIH w/tbg to 4881'. RU BJ Services, break circulation. Spot five bbls of Class "C" Cmt plug from 4881' to 4686'. POOH w/314' of tbg. Reverse circ. 35 bbls of 2% KCl water. Recovered one bbl of cmt. Set pkr @ 4254'. Pressure annulus to 400#, bled off to 300# in 2 min. Pressure tbg to 400# for squeeze – pumped 4/10 bbl cmt. Wait 5 mins. Pressure tbg to 500#. No pressure bleed off on csg squeeze

05-09-2002 Pressure annulus to 400#. Pressure held @230#. Pressure test tbg to 500# - held OK. Release pkr, POOH w/-bg, LD pkr. TIH w/4 3/4" bit & tbg. Tag cmt @ 4723'. RU swivel, break circulation. Drilled 165' cmt. Circulate hole clean. RD swivel. POOH w/tbg, LD bit. PU retrieving tool for RBP & TIH w/tbg to liner top @ 3457'

05-10-2002 RU air compressor. Bottom of tbg @3445'. Unload 7 5/8" csg air & water w/soap. Recovered 150 bbls of water. GIH w/tbg & tag sand @5185'. Build up air pressure – pumped sand off of RBP & unloaded 45 bbls of water in 5 1/2" csg. Release RBP. POOH w/2 3/8" tbg. GIH w/2 3/8" tbg. SN 1 jt from bottom. Landed tbg @ 5665' (180 jts), SN @ 5633'. ND BOP, ND equipment. NU WH, RD pulling unit, turn well to production. Final report