

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-078764

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #17A

9. API Well No.
30-039-26272

10. Field and Pool, or Exploratory Area
BLANCO MV

11. County or Parish, State
RIO ARRIBA, NM

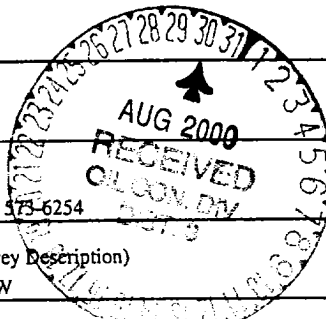
SUBMIT IN TRIPLICATE

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 37-2, TULSA, OK 74101 (918) 575-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
790' FSL & 1450' FEL, SW/4 SE/4 SEC 20-31N-5W



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.)*

7-05-2000 MIRU. NDWH, NUBOPs, NU swing & blooie line. Tally in w/bit & 192 jts 2 3/8" tbg to 5982'. Ru BJ, circ hole clean, pres test csg to 3500 psi. Spot 500 gals 15% hcl acid across Point Lookout. TOOH w/bit. Perforate Point Lookout top down in acid from 5760', 63', 67', 69', 73', 75', 81', 83', 87', 93', 98', 5803', 06', 09', 11', 13', 15', 29', 32', 34', 39', 41', 45', 56', 60', 79', 84', 88', 5916' & 81' all shots fired (30 total). RD rig floor, ND swing, NU frac head. SDFN

7-06-2000 RU BJ, hold safety mtg. Pres test lines to 4600 psi, work on communication between TMV & blender, est inj rate of 25 bpm @ 600 psi. Acdz Pt. Lookout w/1000 gals 15% hcl acid & 50 balls sealers, ball off @ 3450 psi. RU WL, rec 50 balls w/ 30 hits. Frac Pt. Lookout w/79,840 lbs 20/40 Az & 2099 bbls fw @ .5, 1, 1.5 & 2 ppg (slickwater). Max tp = 3500 psi, MIR = 99 bpm, ISIP = 250 psi. Min tp = 3250 psi, Min IR = 94 bpm, 5 min = vac. Avg tp = 3400 psi, AIR = 97 bpm. WI set 4 1/2" CIBP @ 5754', pres test CIBP to 3500 psi & held. Perforate Cliffhouse/Menefee bottom up under 2000 psi w/3 1/8"sfg, 12 grm chgs & .38" dia holes @ 4700', 10', 18', 4820', 25', 29', 78', 5270', 88', 5333', 5443', 5507', 09', 11', 42', 57', 60', 63', 66', 69', 92', 97', 5600', 03', 05', 10', 13', 16', 86', 5736', 38' & 46' (32 holes total) all shots fired, 2 runs, misfire 1st run. Break down CH/MEN @ 1400 psi, est inj rate of 13 bpm @ 1500 psi, acdz CH/MEN w/1000 gals 15% hcl acid & 50 ball sealers, good ball action, ball off @ 3560 psi. Ru wl, rec 50 balls w/32 hits. Frac Cliffhouse/Menefee w/80,000 lbs 20/40 Az & 1895 bbls fw @ .5, 1, 1.5, & 2 ppg (slickwater). Max tp = 3500 psi, MIR = 108 bpm, ISIP = 424 psi. Min tp = 3190 psi, Min IR = 81 bpm pad, 5 Min = 291 psi. Avg tp = 3350 psi, AIR = 101 bpm, 15 Min = 272 psi. RD BJ, ND frac head, NU swing & blooie line, ru rig floor. TIH w/3 7/8" mill, float & 116 jts 2 3/8" tbg to 3613'. Unload well w/air, ru yellow dog, blow well w/drywatch

Continued on reverse side

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date July 26, 2000

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by _____

Title _____

Date AUG 22 2000

Conditions of approval, if any:

FARMINGTON FIELD OFFICE

7-07-2000 Air booster down, wait on Red Man to swap out. TIH & tag 8' of fill @ 5746'. CO to CIBP @ 5754'. Mill out CIBP w/14 bph air mist. Push bottom ½ of CIBP to PBTD @ 6070'. TOOH to 3607'. SWFN, flow natural w/drywatch

7-08-2000 TIH & tag 60' of fill @ 6010'. CO to PBTD @ 6070' w/air, run two 6 bbl sweeps. PU bit to 3607'. Flow natural, gauge well on 2" line, all gauges lite mist, avg 1917 mcf/d

7-09-2000 Flow natural w/drywatch, evaporate pit

7-10-2000 TOOH w/mill. TIH w/prod tbg, tag 155' of fill @ 5915'. Break circ w/14 bph air mist. CO f/5915'- 6070' (PBTD) run five 6 bbl sweeps. Land tbg in hanger @ 5919' kb w/190 jts total. NDBOPs, NUWH, pump off check @ 950 psi. Release rig @ 1700 hrs 7/10/00