

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# 078763

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA, Agreement Designation  
Rosa Unit

8. Well Name and No.  
Rosa Unit #41

9. API Well No.  
30-039-07981

10. Field and Pool, or Exploratory Area  
BLANCO MV/BASIN DK

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 25-4, TULSA, OK 74101 (918) 573-3046

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NE/4 SW/4 SEC 5-T31N, R5W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Abandonment  
Recompletion  
Plugging Back  
Casing Repair  
Altering Casing  
☒ Other TUBING REPAIR  
& COMPLETION UPGRADE

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 or 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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Objective: Clear tubing plug, cleanout fill in rathole, RTP..

- 1) MIRU, kill, ND tree, & NU BOP's.
- 2) POOH with tubing.
- 3) Clean out fill to PBTD.
- 4) Hangoff tubing at 8,125'.
- 5) ND BOP's & NU tree.
- 6) Release rig.
- 7) Return to production.

RCVD AUG 16 '07

OIL CONS. DIV.  
DIST. 3

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

Signed Rachel Lippard Title Engineering Tech Date August 10, 2007

(This space for Federal or State office use)

Original Signed: Stephen Mason

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date AUG 14 2007

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



EXPLORATION & PRODUCTION

## **TUBING REPAIR & COMPLETION UPGRADE**

ROSA UNIT 41 MV

RIO ARRIBA, NM

MARCH 2007

### **WELLBORE STATUS:**

PBTD 5,770' MD

2-3/8", 4.7 #/FT, 8- RD J-55 To 5,746' MD---PACKERLESS

**SEAT NIPPLE @ 5,712'**

ESTIMATED SIBHP = 350± PSIG

ESTIMATED SIBHT = 188± °F

**OBJECTIVE:** Clear tubing plug, cleanout fill in rathole, RTP.

1. MIRU, kill, ND tree, & NU BOP's.
2. POOH with tubing.
3. Clean out fill to PBTD.
4. Hangoff tubing at 8,125'.
5. ND BOP's & NU tree.
6. Release rig.
7. Return to production.

### **PRIOR TO PRIMARY JOB**

- 1) Acquire 5,650 ft of 2-7/8" 6.5 #/ft J-55 eue 8rd tubing.
- 2) Acquire 200ft of 2-7/8" 6.4# J-55 10rd tubing with turned down collars.
- 3) X/over's to from 2-3/8" 10 rd to 8rd tubing for tubing and nipples
- 4) Acquire 2-3/8" eue 10 rd threaded **1.875" minimum I.D. X or XN** type nipple.
- 5) Replacement wellhead hanger to remove ID restriction below MV.
- 6) Test rig anchors.
- 7) Verify location is OK for rig operations.

- 8) Ensure JSA, ECP's and lockout procedures are in place for the flowline and other energized piping or equipment.

### **SAFETY NOTICE**

PERSONNEL SAFETY IS THE NUMBER ONE JOB.  
NO EXCEPTIONS!!!

### **PROCEDURE:**

**Note:** A safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent (i.e. beginning/ending fishing operations, squeeze jobs, rigging down, etc.)

1. Spot equipment, MIRU.
2. Blow down gas on well as possible to kill.
3. If needed Pump into both tubing string and backside to load well with filtered FLSW + 2% KCl as necessary to kill well.

**Note:** Steps 2 & 3 are to be performed each day before work begins and as necessary throughout the workday (with expected departure(s) when tubing is out of the hole).

4. ND tree and NU BOP's (blind & pipe rams).
5. Test BOP's for operation and have shop test report for pressure on location.

**Note:** Step 5 is to be performed each time BOP stack is nipped up.

6. POOH laying down tubing.
7. RIH with completion string (nipple on bottom 4 joints of 10rd 6.4 # tubing on top of nipple then 6.5# 8rd tubing) and circulate out to plug back TD at 5,770' MD.
8. After returns clean up, PU to 5,680'-5,710' for EOT and hang off tubing **with new hanger**.

### **ATTENTION**

Only use pipe dope on the pins. **Do not dope the couplings.** If pipe dope gets on the exterior of the couplings or the pipe it should be wiped clean from the pipe or coupling. Do not use excess pipe dope and only dope the threads on the pins.

**Note:** Install a nipple 1 joint off bottom.

**Note:** This well should be dead and the BOP's shall be closed and locked at the end of daily operations.

9. N/D BOP's and N/U wellhead.

10. Test the well by wireline tagging (confirmed with EOT locator only), swabbing or flowing well from tubing to make certain the tubing is not plugged prior to releasing the rig.
11. If tubing is not plugged, release rig. If tubing is plugged contact Tulsa Engineer immediately.
12. R/D, move off location.
13. Return well to production.

# ROSA UNIT #41 BLANCO MESAVERDE

## Location:

1500' FSL and 1528' FWL  
NE/4 SW/4 Sec 5(K), T31N, R5W  
Rio Arriba, New Mexico  
Elevation: 6327' GR 6337' DF  
API # 30-039-07981

Spud Date: 08/11/61

Completed Date: 09/06/61

1st Delivery Date: 05/25/62

Top \_\_\_\_\_ Depth

Fruitland 2900'

Pictured Cliffs 3137'

Lewis 3272'

Cliff House 5415'

Menefee 5478'

Point Lookout 5602'

DV tool @ 1853'

10 jts 9-5/8", 32.3#, H-40 8rd csg. Landed @ 285'

Cemented with 200 sx cmt

111 jts 7", 20#, J-55, EUE 8rd csg. Landed @ 3556'. Cemented with 335 sx cmt

Liner top @ 3473'

5608'

184 jts 2-3/8", 4.7#, J-55, 8EUE, 1.76" F-nipple/expendable check SN @ 5712.19'. Mule Shoe on bottom. Landed @ 5746.11'.

5726'

72 jts 4-1/2", 9.5#, J-55, CF&I 8rd csg. Landed @ 3473' - 5802'. Cemented with 280 sx cmt

PBTD @ 5770'

TD @ 5804'

## **Stimulation: 08/26/61**

Perf'd 5608'-14'; 5624'-36';  
5690'-5702'; 5720'-26'.  
Fraced w/63,000 gal water and  
60,000# sand. Drop 96 blsealers  
for diversion. Flush w/8400 gal  
water.

	Casing	Cement	Top of Cmt
	9-5/8", 36#	200 sx	Surface
	7", 20#	385 sx	Surface
	4 1/2", 9.5#	280 sx	TOL