

Submit 3 Copies  
To Appropriate  
District Office  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-039-26119

**DISTRICT II**  
811 South First, Artesia NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

RECEIVED  
JUN 21 1999  
OIL CON. DIV.  
DIST. 3

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E-346

7. Lease Name or Unit Agreement  
Name: Rosa Unit

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

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

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

3. Address of Operator  
P O BOX 3102, MS 37-2, TULSA OK 74101  
T-36-32N-6W

7. Well No.  
34A

8. Pool name or Wildcat  
BLANCO MV 72319

4. Well Location  
Unit letter I : 1550 feet from the SOUTH line and 1145 feet from the EAST line

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
6375' GR

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL  
WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND  
ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER: \_\_\_\_\_

OTHER: COMPLETION OPERATIONS

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

6-04-1999 MOL, pressure test csg & liner top. RIH w/ 2-3/8" tbg, tag liner, go in 30' w/ 4 1/2" pkr. Load tbg & pressure test 4 1/2" pkr to 3500 psi, held ok for 15 min. TOO H w/ tbg & pkr. LD 4 1/2" pkr. RIH w/ tbg & 7" pkr, tag liner top, pull up 50', set pkr. Pumped 2 bpm @ 1700 psi. RU BJ Services, squeeze w/ 25 sx Class B Neat, pumped cmt @ 2 bpm @ 1500 - 1250 psi. 10' cmt on liner top. WOC

6-05-1999 Release 7" pkr & TOO H. TIH, tag cmt, drill out. Circ clean & pressure test to 1500, hold for 15 min. TOO H w/ tbg & 6-3/4" bit. TIH w/ tbg & 3-7/8" bit, tag liner top. Drill out, circ clean, pressure test 1500#, hold 15 min. RIH w/ tbg & 3-7/8" bit. Drill to 6100', circ clean, pull up to 5982'. Ready to spot acid

Continued on reverse side

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tracy Ross TITLE PRODUCTION ANALYST DATE JUNE 18, 1999

Type or print name TRACY ROSS Telephone No. (918) 573-6254

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY CHARLIE T. PERRIN TITLE \_\_\_\_\_

Conditions of approval, if any:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE \_\_\_\_\_

JUN 21 1999

6-07-1999 Rig up BJ and pressure test 4-1/2" casing to 3500# - held OK. Spot 500 gal of 15% HCl at 5982'. TOO H with tbg and bit. Rig up Halliburton and perforate Point Lookout at 5643, 45, 54, 58, 62, 66, 70, 74, 78, 87, 96, 5700, 04, 08, 12, 16, 24, 28, 32, 36, 40, 47, 52, 72, 85, 91, 5810, 14, 17, 20, 82, 5908, 26, 32, 38, 68, 82, and 85

6-08-1999 Balled off Point Lookout in 500 gal of 15% HCl and 60 ball sealers. Good ball action and complete ball off to 3500#. Ran junk basket and retrieved 58 balls with 37 hits. Fraced PL with 80,000# of 20/40 sand at 1-2 ppg in 1903 bbl of slick water. Job completed at 0900 hrs. 6/8/99. ISIP = 150#, 15 min. = 0#. AIR = 100 BPM, MIR = 103 BPM, ATP = 2900#, MTP = 2900#. Set 7" CIBP at 5630'. Pressure tested to 3500# - held OK. Dump bailed 11 gal of 28% HCl across of CH/MEN. Perforate CH/MEN at 5220, 86, 5386, 5429, 39, 62, 66, 70, 74, 78, 82, 86, 90, 93, 5518, 33, 36, 40, 43, 46, 49, 55, 82, 86, 90, 94, 5609, 13, and 19. Total of 29 (0.38") holes. Ball off CH/MEN with 45 ball sealers in 500 gal of 15% HCl. Ran junk basket and retrieved 42 balls with 12 hits. Fraced CH/MEN with 80,000# of 20/40 sand at 1-2 ppg in 2000 bbl of slick water. Job completed at 1300 hrs. 6/8/99. ISIP = 3150#, 15 min = 220#. AIR = 77 BPM, MIR = 87 BPM, ATP = 2930#, MTP = 3145#. Rigged down frac crew. TIH with tubing to liner top. Unload well and continue to blow well with compressor

6-09-1999 TIH and tag 35' of fill at 5595'. Clean out with compressor to CIBP. Well is producing heavy water and sand. Run soap sweeps each hour. Sand and water are decreasing. POH to top perf and flow well. TIH and clean out 9' of fill to CIBP. POOH to top perf and turn over to watchman

6-10-1999 TOO H and pilot test CH-MEN at 1,236 MCFD. Pick up 3-7/8" bit and TIH. Clean out 2' of fill to CIBP. Drilled CIBP and well came in hard. Let head blow off, then pushed CIBP to bottom. Had sand at 6003' (no perms were covered). Blow well and made three soap sweeps. Well was producing heavy water and medium sand. TOH and remove bit. Pilot test well at 5,011 MCFD. Left well flowing on its own

6-11-1999 Kill well with 145 bbls H2O. Dropped ball, followed by 25 bbls H2O. Start compression. Kill csg. Land 2-3/8", J-55, EUE 8rd, 4.7# tbg @ 5899' (191 jts). Release rig



**LTR**



**Job separation sheet**



June 23, 1999

### DEVIATION REPORT

Well Name: ROSA UNIT #34A  
Location: I SEC 36 T32N R6W  
County, State: RIO ARriba COUNTY, NEW MEXICO  
Formation: BLANCO MESAVERDE

DEVIATION	DEPTH
3/4°	295'
1/4°	275'
1/2°	777'
3/4°	1281'
1°	1774'
1/2°	2172'
3/4°	2676'
1°	3175'
1°	3680'
1 3/4°	4676'
2 3/4°	5185'
3 1/4°	5695'
3°	6160'

RECEIVED  
JUN 28 1999  
OIL CON. DIV.  
DIST. 3

32N-06W  
Section in  
Section + UL

Tracy Ross  
Tracy Ross  
Production Analyst

State of Oklahoma )  
County of Tulsa ) ss:

The foregoing instrument was acknowledged before me this 23rd day of June, 1999, by Tracy Ross.

Susan A. Tyler  
Susan A. Tyler

My Commission Expires: July 17, 2001