

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Form C-103

Revised 1-1-89

# OIL CONSERVATION DIVISION

1000 BRAZOS RD.  
AZTEC, NM 87410

Submit 3 copies to  
Appropriate District Office

DISTRICT 1  
P O Box 1980, Hobbs, NM 88240  
DISTRICT 2  
P O Drawer DD, Artesia, NM 88210  
DISTRICT 3  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-045-29592
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	

**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)**

7. Lease Name or Unit Agreement Name

ROSA UNIT

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

8. Well No.  
150A

3. Address of Operator  
P O BOX 3102, TULSA, OK 74101

9. Pool Name or Wildcat  
BLANCO MV 72319

4. Well Location  
Unit Letter M : 1120 Feet From The SOUTH Line and 1025 Feet From The WEST Line  
Section 32 Township 32N Range 6W NMPM SAN JUAN COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
6271' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPERATIONS ☐  
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
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.

11-18-1998: MOL and RU. NU BOP, blooie line and swing. TIH with 3-7/8" bit, bit sub and 2-3/8" work string. Tally tbg on way in. SDON.

11-19-1998: Finish TIH w/ 2-3/8" tbg. Tag PBTB @ 5957'. TOH. Pull up to 5862'. RU BJ & pressure test casing to 3500# - held OK. Spot 500 gals of 15% Hcl from 5862' - 5087'. TOH w/ tbg. RU Black Warrior Wireline & perforate the following depths w/ 3-1/8" csg. gun, 1 spf: 5517, 20, 23, 27, 29, 38, 41, 44, 47, 50, 53, 56, 59, 62, 65, 68, 71, 74, 90, 98, 5608, 14, 34, 50, 54, 62, 68, 70, 84, 86, 5710, 35, 50, 52, 69, 73, 81, 92, 5815, 22, 25, 41, 46, 54. Total of 44 holes. RD Black Warrior. Shut will in & shut down until Friday the 20th. for frac.

11-20-1998: Shut down

*Continued on reverse side*

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

SIGNATURE Susan Griguhn

TITLE CLERK

DATE December 8, 1998

TYPE OR PRINT NAME S GRIGUHN

TELEPHONE NO. 918/561-6254

(This space for State Use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

TITLE \_\_\_\_\_

DATE DEC 14 1998

**11-21-1998:** RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 66 ball sealers. Good ball action but no ball off. Ran junk basket and retrieved 51 balls with 27 hits. Fraced PL with 81,000# of 20/40 sand at 1-2 ppg in 2022 bbl of slick water. Job completed at 1030 hrs. 11/20/98. ISIP = 950#, 15 min. = 0#. AIR = 90 BPM, MIR = 101 BPM, ATP = 3300#, MTP = 3450#. Set 7" CIBP at 5500'. Pressure tested to 3500# - held OK. Perforate CH/MEN at 5064, 66, 5201, 37, 39, 42, 45, 48, 74, 76, 79, 82, 92, 95, 98, 5301, 04, 5342, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90, 94, 5442, 44, 47, 50, 54, 58, 60, 62, 65 & 68. Total of 45 (0.38") holes. Ball off CH/MEN with 70 ball sealers in 1500 gal of 15% HCl. Ran junk basket and flapper broke, did not recover any balls. Fraced CH/MEN with 70,000# of 20/40 sand at 1-2 ppg in 1475 bbl of slick water. Job completed at 1345 hrs. 11/20/98. ISIP = 500#, 15 min = 0#. AIR = 90 BPM, MIR = 93 BPM, ATP = 3300#, MTP = 3415#. Rigged down frac crew. TIH w/ bit and unloaded well at 3333'. Pump soap sweeps. Left well blowing with compressor. Turn well over to watchman.

**11-22-1998:** Hold safety meeting. Thaw out rig pump. Pump sweep. Well unloaded - no sand. TIH @ tag fill @ 5314'. Blow w/ gas & pump soap sweeps. Pull up to 5022' & blow w/ gas. Pump sweep & continue blowing w/ gas. Turn over to night watch.

**11-23-1998:** Hold safety meeting. Gauge well out 2" line: 1,520 mcf/d (lt. mist). TIH & tag fill @ 5489' (11' of fill). C/O to CIBP @ 5500'. RU swivel & drill out CIBP (also had to drill 70 ball sealers & flapper from junk basket). Chase BP to 5957' (PBTD). Blow well w/ drill gas & run soap sweeps. Well cleaned up - making light sand. Lay down swivel & pull up to 5022'. Blow w/ gas. Pump soap sweep & continue blowing w/ gas. Turn over to night watch.

**11-24-1998:** Hold safety meeting. Gauge well out 2" line: 2,863 mcf/d. TIH & tag fill @ 5942' (15' of fill). PU power swivel & C/O to PBTD @ 5957'. RD swivel. TOH & lay down bit, bit sub. TIH w/ notched collar on bottom & seating nipple on top of bottom jt. to 5053'. Blow w/ gas. Pump soap sweep & continue blowing w/ gas. Turn over to night watch.

**11-25-1998:** Hold safety meeting. Gauge well out 2" line: 2,714 mcf/d. TIH to 5955'. Pump sweep, well came around - no sand. Land 2-3/8" tbg. @ 5868.76' KB (193 jts. of 2-3/8", 4.7#, EUE tbg.). Seating nipple @ 5839.71' (on top of bottom jt.) ND BOP & NU WH. ND Blooie line, swing & rig pump. Rig down rig & road to Ignacio Yard. All equipment on location has been released. Final report - rig released.