

## OIL CONSERVATION DIVISION

1000 BRAZOS RD.  
AZTEC, NM 87410Submit 3 copies to  
Appropriate District OfficeDISTRICT 1  
P O Box 780, Hobbs, NM 88240  
DISTRICT 2  
P O Drawer DD, Artesia, NM 88210  
DISTRICT 3  
1000 Rio Brazos Rd., Aztec, NM 87410

|                              |  |
|------------------------------|--|
| WELL API NO.                 | 30-039-25776   |
| 5. Indicate Type of Lease    | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. | E-289  |

|   |   |  |  |
|---|---|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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<br><br>ROSA UNIT          |  |
| 1. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>   |   | 8. Well No.<br>148A  |  |
| 2. Name of Operator<br>WILLIAMS PRODUCTION COMPANY  |   | 9. Pool Name or Wildcat<br>BLANCO MV 72319                     |  |
| 3. Address of Operator<br>P O BOX 3102, TULSA, OK 74101   |   | 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>6388' GR |  |
| 4. Well Location<br>Unit Letter <u>N</u> : 870 Feet From The <u>SOUTH</u> Line and <u>1705</u> Feet From The <u>WEST</u> Line<br>Section <u>2</u> Township <u>31N</u> Range <u>6W</u> NMPM <u>RIO ARRIBA</u> COUNTY   |   |  |  |
| CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |   |  |  |
| NOTICE OF INTENTION TO:   |   | SUBSEQUENT REPORT OF:  |  |
| PERFORM REMEDIAL WORK <input type="checkbox"/>  | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                         | ALTERING CASING <input type="checkbox"/>                             |
| TEMPORARILY ABANDON <input type="checkbox"/>  | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPERATIONS <input type="checkbox"/>          | PLUG AND ABANDONMENT <input type="checkbox"/>                        |
| PULL OR ALTER CASING <input type="checkbox"/>   | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/>            | OTHER <u>Drilling Operations</u> <input checked="" type="checkbox"/> |
| 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<br><br>6-19-1998 Move on location and rig up. Drill rat and mouse hole. Spud surface hole at 2030 hrs. 6/18/98 with bit #1 (12-1/4", HTC, Y11). Drilling ahead. Deviation: 1/4° @ 90'.<br><br>6-20-1998 TFB bit #1 (12-1/4", HTC, Y11) at 460'. TD surface hole at 520' with bit #2 (12-1/4", HTC, Y11). Circulate and TOH. Ran 11 joints (502.27') of 9-5/8" 36#, K-55, ST&C casing and set at 514' KB. BJ cemented with 300 sx (357 cu.ft.) of CI "H" with 3% CaCl <sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 36 bbls of water. Plug down at 1830 hrs 6/19/98. Circulated out 12 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. Deviation: 3/4° @ 250', 3/4° @ 495'.<br><br>6-21-1998 Drilling ahead. Deviations: 1/2° @ 739', 1° @ 1263', 1° @ 1761'.<br><br><i>Continued on reverse side</i> |   |  |  |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief.  |   |  |  |
| SIGNATURE <u>Frank T. Chavez</u>  |   | TITLE <u>CLERK</u>   | DATE <u>July 16, 1998</u>  |
| TYPE OF PRINT NAME <u>S. GRIGUHN</u>  |   | TELEPHONE NO. <u>918/561-6254</u>                              |  |
| (This space for State Use)  |   |  |  |
| Original Signed by <u>FRANK T. CHAVEZ</u>   |   | SUPERVISOR DISTRICT # <u>3</u>                                 |  |
| APPROVED BY _____   |   | TITLE _____  |  |
| CONDITIONS OF APPROVAL, IF ANY _____  |   | DATE <u>JUL 20 1998</u>  |  |

6-22-1998 Drilling ahead. Deviations: 1° @ 2255', 1° @ 2755', 3/4° @ 3253'.

6-23-1998 TD intermediate hole with bit #3 @ 3600'. Circulate hole. TOH. Rig up loggers and ran IES/GR and CDL/CNL logs. RD loggers and RU casing crew. Ran 7" casing and preparing to cmt. Details on tomorrow's report. Deviation: 1/2° @ 3569'.

6-24-1998 Ran 80jts. (3610.72') of 7", 20#, K-55, ST&C casing and landed at 3600' KB. Float at 3554'. Rig up BJ and cemented with 510x (1040 cu.ft.) of CI "H" 65/35 poz with 10% gel, 2% CaCl<sub>2</sub> and 1/4# celloflake/sk. Tailed with 140 sx (204 cu.ft.) of CI "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl<sub>2</sub>. Displaced plug with 144 bbls of water. Plug down at 0645 hrs 6/23/98. Circulated out 6bbls of cement. ND BOP. Set slips w/ #60,000 & cut off casing. Nipple up BOP's. TIH with bit #4 (6-1/4", HTC, J33). Pressure test casing and BOP to 1500# - held OK. Drilled 40' of cement and unloaded hole with nitrogen. Continued drilling with gas.

6-25-1998 Drilling ahead. Deviations: 2-1/4° @ 4364', 2-1/4° @ 4531', 2-1/4° @ 4655', 2° @ 4769'.

6-26-1998 Drilling ahead. Deviations: 2° @ 4924', 2° @ 5078', 2° @ 5366', 2-1/4° @ 5511', 2° @ 5725'.

6-27-1998 TD'd well with gas and bit #4 @ 6000'. Blow well. Pitot test well - TSTM. TOH. Rig up Halliburton and ran IND/GR and CDL/SNL/Temp logs. RD Halliburton. TIH and LDDP and DC's. RU casing crew and ran 57 jts of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2" x 7" liner hanger on drill pipe and landed @ 6003' KB. Latch collar @ 5979' KB and market joint @ 5558' KB. 131' of over lap into 7". TOL @ 3469' KB. RU BJ and cemented with 75 sx (109 cu.ft.) of class "H" 50/50 poz with 4% Bentonite, 0.4% FL-52 and 2% CaCl<sub>2</sub>. Tailed with 225 sx (327 cu.ft.) of class "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl<sub>2</sub>, 0.25#/sk cello flake. Displaced plug with 65 Bbls of water. Plug down @ 0130 hrs 6-27-98. Set pack-off and circulated out 12 Bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released @ 0800 hrs 6-27-1998. Final report.