| In Lie | |
|--------|-------|
| Form | 3160 |
| / fune | 1000) |

UNITED STATES

Well Completion or Recompletion Report and

| Form 3160 (June 1990 | | NT OF INTERIOR HEGEIVED | Budget Bureau No. 1004-0135 / Expires: March 31, 1993 | | | | | | |
|--|--|-------------------------|---|--|--|--|--|--|--|
| SUNDRY NOTICE AND REPORTS ON WELLS SEP - 2 AM 11: 46 Do not use this form for proposals to drill or to deepen or reenty to a different reservoir. Use "APPLICATION" | | | | 5. Lease Designation and Serial No. SF-078764 | | | | | |
| | TO DRILL" for permi | 6. | If Indian, Allottee or Tribe Name | | | | | | |
| | SUBMIT IN T | 7. | If Unit or CA, Agreement Designation ROSA UNIT | | | | | | |
| 1. | Type of Well Г Oil Well Gas Well Г Other | STO 11 12 13 74 75 76 | 8. | Well Name and No. ROSA UNIT #97 | | | | | |
| 2. | Name of Operator WILLIAMS PRODUCTION COMPANY | SEP 2003 | 9. | API Well No. 30-039-23304 | | | | | |
| 3. | Address and Telephone No. PO BOX 3102 MS 25-1, TULSA, OK 74101 | 918) 561-6254 C DIST. 3 | 10. | Field and Pool, or Exploratory Area UNDES. GALLUP/BASIN DAKOTA | | | | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850' FSL & 790' FWL, NW/4 SW/4, SEC 31 T31N R5W | | | | County or Parish, State RIO ARRIBA, NM | | | | | |
| CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | | | |
| | TYPE OF SUBMISSION | ТҮРЕС | F ACTION | 1 | | | | | |
| X Notice of Intent X Abandonment – Undes Gallup Recompletion Subsequent Report Plugging Back | | | Change of Plans New Construction Non-Routine Fracturing | | | | | | |
| Final Abandonment Casing Repair Altering Casing X Other Return DK to Production | | | Water Shut-Off Conversion to Injection Dispose Water | | | | | | |
| | | | (Note: Report results of multiple completion on | | | | | | |

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

Williams Production Company plans to P&A the Gallup and return the Dakota formation to production per the attached procedure. The well did not pass the 2003 packer leakage test and is subject to a mandatory repair. Estimated start date 9/15/2003.

CONDITIONS OF APPROVAL Adhere to previously issued stipulations.

| 14. | I hereby certify that the foregoing is true and correct Signed TRACY ROSS | Title _ | PRODUCTION ANALYST | Date | August 2 | 8, 2003 |
|-----|--|---------|--------------------|------|----------|---------------|
| | (This space for Federal or State office use) | | | | | |
| | Approved by Original Signed: Stephen Mason | Title | | _ | Date | _SEP 1 0 2003 |
| | 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.



Rosa #97 Sec 31, T31N, R5W August 8, 2003

Purpose: Pull tubing, remove packer, P&A the Gallup, and return the Dakota to production. The well did not pass the 2003 "packer leakage" test and is subject to a mandatory repair.

- 1. MIRUSU. Hold safety meeting. Blow down well. If necessary, kill well with produced water. NDWH. NUBOP.
- 2. TOH with Gallup tbg. (6698')
- 3. Unseat packer (7858') and TOH with Dakota tubing (landed @ 8125'). There is a high probability that the packer will be covered with fill from the Gallup. If tubing and packer will not move, contact Wireline Specialties to free point the tubing. Chemical cut the tubing and then trip in with grapple to wash over and mill out packer.
- 4. TIH with 2-3/8" tubing and bit CO to 8195' (PBTD.)
- 5. TOH. TIH with CIBP and set at 7150'. TIH w/ cement retainer and set at 6575'.
- 6. Pump 14 bbls of class "B"cement. Sting out of retainer. Reverse up the tubing with 40 bbl of water. TOH with 2-3/8" tubing. SDON. WOC.
- 7. TIH w/ bit and 2-3/8" tbg. Drill out retainer. CO to 7145'. (Five feet above CIBP.)
 Pressure test casing to 500 psi for 30 minutes. Record test with chart.

 IF TEST DOES NOT HOLD CONTACT ENGINEERING.
- 8. If test is successful, CO to CIBP. Circulate bottoms up. Pull up one joint and unload hole with compressors. TIH and drill out CIBP. Follow CIBP to PBTD 8195'.
- 9. TOH w/ bit. TIH w/ notched collar and SN one jnt off bottom. Land 2-3/8" at 8160'.
- 10. NDBOP. NUWH. RDMOL.

Lance A. Hobbs Senior Production Engineer