

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. NMSF-078772
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2245' FSL & 720' FEL, NE/4 SE/4 SEC 34-T32N-R06W	8. Well Name and No. ROSA UNIT #89B
	9. API Well No. 30-039-26851
	10. Field and Pool, or Exploratory Area BLANCO MV
	11. County or Parish, State RIO ARRIBA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Completion</u>
	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 and 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 is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-26-2005 MIRU, NU BOP, NU mud cross, RU rig floor, SDFN.

10-27-2005 Complete RU, NU blooie lines, TIH w/ 3 1/8" bit, BS & 178 jts tbg, set bit @ 5800', SWI, lock rams, drain lines, SDFN. SIW & lock rams, drain up lines.

10-28-2005 RU power swivel, PU 3 jts tbg & tag cmt @ 5920', break circ w/ rig pump & CO cmt f/ 5920' to 5984', circ bttms up. RD power swivel & ED 3 jts tbg, set bit @ 5888'. RU BJ Services, pressure test 4.5" liner @ 3500 psi, tested good, spot 12 bbls 15% HCl acid, displace acid w/ 21 bbls of filtered wtr, RD BJ. TOOH w/ bit. RU BWWC to perforate PLO as follows: 1 spf, 3 1/8" SFG, 0.36" dia, 16.82 pent & 11 gram chgs, top down @ 5596', 5600', 04', 08', 12', 16', 20', 24', 28', 32', 36', 40', 47', 52', 58', 66', 72', 75', 78', 83', 87', 94', 5704', 12', 18', 22', 26', 35', 38', 42', 56', 69', 78', 88', 5803', 15', 20', 32', 35', 39', 43', 48', 54', 67', 72', 74', 76', 88', 90' & 5892' (50 shots total), all shots fired, RD perforators, SDFN.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date December 29, 2005

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

JAN 05 2006

FARMINGTON FIELD OFFICE

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.

NMUCD

10-29-2005 ND w/ stripper head, NU w/ frac Y. MIRU BJ frac equipment, loaded hole w/ 115 bbls slick water, no break down, pumping into formation. Established 33 bpm rate @ 785 psi. Pumped 24 bbls 15% HCl w/ 75 ball sealers, balled off at 3600 psi, very good ball action. TIH w/ junk basket, knocked off ball sealers, recovered 74 balls w/ 57 hits. Frac PLO from 5596' to 5892' = 50 holes w/ BJ slick water Lite Prop 125 frac as follows: pumped 238 bbls slick water pad @ 90 bpm rate @ 3000 psi @ start of pad & 101.9 bpm rate @ 3325 psi @ end of pad. Pumped 3 x 14/30 Lite Prop staged @ 0.1#, 0.2#, 0.3# & 1 x 20/40 Brady sand @ 1.0# @ 115 bpm rate @ 1600 psi @ start of sand stages & 64 bpm rate @ 965 psi @ end of sand stages. Flushed w/ 172 bbls slick water to top perforation @ 5596' @ 64 bpm rate @ 965 psi @ start of flush & 61 bpm rate @ 800 psi @ end of flush. Pumped a total of 24 bbls 15% HCl. Pumped a total of 2151 bbls slick water. Pumped a total of 9680# 14/30 Lite Prop & a total of 3360# 20/40 Brady sand. No ISIP, on a vacuum. Avg rate = 110 bpm, avg press = 1600 psi. Min rate = 64 bpm, min press = 800 psi. Max rate = 119.2 bpm, max press = 3300 psi. SWI @ 1545 hrs. BWWC TIH w/ 4 1/2" CIBP, set @ 5550'. Pressure tested CIBP @ 3500 psi, solid test. TIH w/ dump bailer & spotted 20 gals 28% HCl @ 5472'. Perforate CH/MEN from 5144' to 5478' w/ the following 1 spf, 3 1/8" Select Fire guns w/ 0.38" dia, 17" pent, 11 gram chgs, 120 deg ph as the following depths: 5144', 48', 50', 53', 56', 66', 78', 89', 94', 98', 5202', 10', 15', 25', 38', 44', 61', 71', 85', 96', 5306', 18', 32', 42', 56', 62', 68', 75', 79', 84', 88', 93', 99', 5407', 12', 15', 18', 22', 28', 50', 52', 54', 56', 66', 68', 70', 72', 74', 76' & 78' (50 total shots), perforated under 2000 psi. Broke down & pumped into formation @ 6 bpm @ 1100 psi. Balled off CH/MEN perfs as follows: pumped 24 bbls 15% HCl w/ 75 ball sealers. Broke down at 1530 psi & broke back to 1300 psi. Established 25 bph rate @ 546 psi. Balled off at 3744 psi w/ good ball action. Pumped a total of 24 bbls 15% HCl & 183 bbls water. TIH w/ junk basket to knock off & retrieve ball sealers, recovered 45 ball sealers. Frac CH/MEN w/ BJ slick water Lite Prop 125 as follows: pumped 238 bbls slick water pad @ 70 bpm rate @ 2800 psi @ start of pad & 97 bpm rate @ 2040 psi @ end of pad. Pumped 3 x 14/30 Lite Prop staged @ 0.1#, 0.2#, 0.3# & 1 x 20/40 Brady sand @ 102 bpm @ 2172 psi @ start of sand stages & 78 bpm rate @ 1417 psi @ end of sand stages. Flushed w/ 164.8 bbls slick water to top perforation @ 5144' @ 78 bpm rate @ 1392 psi @ start of pad & 53 bpm rate @ 847 psi @ end of pad. ISIP = 250 psi, 5 min = 187 psi, 10 min = 165 psi & 15 min = 149 psi. Pumped a total of 24 bbls 15% HCl. Pumped a total of 2110 bbls water. Pumped a total of 9360# 14/30 Lite Prop & a total of 3300# 20/40 Brady sand. Total sand pumped into formation = 12,660#. Avg rate = 89 bpm, avg press = 1700 psi. Min rate = 75 bpm, min press = 1402 psi. Max rate = 102 bpm, max press = 3250 psi. SWI @ 2100 hrs. ND BJ frac equipment, SDFN.

10-30-2005 ND frac Y & valve. NU BOP. TIH w/ tri-cone bit & 2 3/4" tbg. Tagged sand fill @ 5490', all perforations clear of sand. NU power swivel & air package, broke circulation w/ 10 bph air/soap/corrosion inhibitor, circulated sand fill from 5490' to CIBP @ 5550', drill out CIBP, circulate & made soap sweeps, TIH, tag top of fill @ 5972', ND power swivel. TIH w/ tbg & bit, hung tbg & bit off @ 5540', turn well to night crew. Circulate & flow back through blooie line over night w/ air jammer.

10-31-2005 CO to 5965', bypass mist, circ. air only & unload water, ret's 2" stream of water. Pull 40 stds, bit @ TOL, turn well to night crew. Flow well nat on blooie line, ret's 2" stream of water.

11-01-2005 TIH f/ TOL, CO 5' of fill, 5960' to 5965', circ clean, blow w/ air only. TOOH w/ bit, TIH w/ 1/2" mule shoe, 1 jt tbg, SN to TOL, turn well to night crew. Flow well natural.

11-02-2005 TIH f/ TOL, tag @ 5965', no fill, blow well around w/ air 1 hr. Bypass air, LD 3 jts, flow well nat on blooie line. Pitot well on 2" line, 5 readings 15 min. apart, 5#, 4.5#, 4.5#, 4.5#, 4.5# = 1200 mcf. Land 2 3/4", 4.7#, J-55 tbg as follows: tbg hanger, 180 jts, 1.78" SN @ 5859', 1 jt, 1/2" mule shoe @ 5893', ND BOP. NU tree @ test 2500#, pump off check, flow well back up tbg. Turn well to production department. Release rig @ 1630 hrs.