## UNITED STATES FORM APPROVED DEPARTMENT OF INTERIOR Budget Bureau No. 1004-0135 BUREAU OF LAND MANAGEMENT Expires: March 31, 1993 Lease Designation and Serial No. 5. UNDRY NOTICE AND REPORTS ON WELLS NMSF-078765 for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION" TO DRILL" for permit for such proposals If Indian. Allottee or Tribe Name 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATEDIS Type of Well 8. Well Name and No. RECEIVED Oil Well X Gas Well ROSA UNIT #12C 070 FARMINGTON NM 9. 2. Name of Operator API Well No WILLIAMS PRODUCTION COMPANY 30-039-29486 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254 BLANCO MV 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11 County or Parish, State 1270' FNL & 730' FEL, NE/4 NE/4 SEC 15-T31N-R06W 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 Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Altering Casing Conversion to Injection Other \_\_Drilling Complete 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.)\* 06-30-2006 MIRU, place plastic sheeting under all engines & other sources of oil, dig ditches & work on mud pit. Oscar Torrez w/ BLM on location today to check on progress. 07-01-2006 W/O centrifuges and solids pit. RU. 07-02-2006 W/O centrifuges and solids pit. RU. 07-03-2006 W/O centrifuges and solids pit. RU centrifuges and solids pit, drlg rat & mouse holes, spud surface hole @ 1230 hrs, 07/03/06. Drilling 12 1/4" surface hole from 0' to 135'. 07-04-2006 Drilling 12 1/4" hole from 135' to 348', circulate & condition, RIH w/ 8 jts 9 5/8", J-55, 36# csg as follows: csg shoe, 1 jt csg, insert float, 7 jts csg, landed @ 338', circulate & condition. RU cementers, cmt surface csg as follows: 10 bbls H2O, 175 sxs Type III cmt w/ 2% CaCL, 1/4# Cello Flake/sk. (wt-14.5. yld 1.41) Plug down @ 2054 hrs, 07/03/06. Circulate 23 bbls cmt to surface. WOC, NU BOPE. Continued on Back I hereby certify that the foregoing is true and correct 14. Title Sr. Production Analyst Date July 26, 2006 (This space for Federal or State office use) Approved by Title 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.

ACCEPTED FOR RECORD

FARMAGION PALO CIFICE

AUS 0 4 2006

NMOCD

07-05-2006 NU BOPE, test BOP & all related liens & equipment to 250 psi low for 15 mins & 1500 psi high for 30 mins. Test csq @ 1500 psi for 30 mins. All tested good.

<u>07-06-2006</u> NU BOPE. Broke mudcross while setting BOP. W/O new mudcross. NU mudcross, BOPE. Test BOP pipe rams, blind rams, choke line 250 psi low for 15 min, 1500 psi high test for 30 min good test. TIH w/ bit #2. Circ & cond mud. Drill float equipment & cement. Drilling 8 ¾" int hole from 348' to 404'. Circ & cond. TOH for directional tools. PU directional tools.

 $\underline{07-07-2006}$  TIH, PU 4 ½" SWDP. Tag fill @ 361'. Wash to bottom. Dir drl 8 ¾" hole from 404' to 439'. P/U off bottom. CO shale pit. Dir drl 8 ¾" hole from 439' to 646'. P/U off bottom. Change out Kelly bushing rollers. Dir drl 8 ¾" hole from 646' to 768'.

07-08-2006 Dir drill 8 4/3" hole from 768' to 1128'.

07-09-2006 Dir drill 8 4/3" hole from 1128' to 1480'. Rig repairs, liner, wear plate & swab on #2 pump.

07-10-2006 Dir drl 8 ¾" hole from 1480' to 1575'. P/U off btm set slips. Drop guide wire. Move frac tanks due to erosion near trench. Dir drl 8 ¾" hole from 1575' to 1677'. Circ & cond. TOH for bit #4. TIH w/ bit #4. Dir drl 8 ¾" hole from 1677' to 1709'.

07-11-2006 Dir drl 8 ¾" hole from 1709' to 2077'.

07-12-2006 Dir drl 8 3/4" hole from 2077' to 2334'.

07-13-2006 Dir drlg 8 3/4" hole from 2594'.

07-14-2006 Dir drlg 8 ¾" hole from 2614'. Circ & cond hole from trip. TOH & LD bit #4 & motor #1. Orientate dir tools, TIH w/dir assmbly #2. Dir drlg 8 ¾" hole from 2674' to 2824'.

07-15-2006 Dir drlg 8 3/4" hole from 2824 to 3297'.

07-16-2006 Dir drlg 8 3/4" hole from 3297' to 4050'.

 $\underline{07-17-2006}$  Dir drlg 8  $\frac{3}{4}$ " hole from 4050' to 4143'. Circ & cond hole @ 4143. Short trip to HWDP SLM, circ & cond hole @ 4143 (TD), added LCM 2% for cmt job, hole did not take fluid while drlg. LDDP, BHA & dir tools. RU csg crew & XO rams to 7", run 7" csg.

<u>07-18-2006</u> Run 106 jts 7", 23#, J-55, LT&C csg, cmt nose guide shoe on bottom & float insert on top of 1st jt, total length = 4122.78', landed @ 4137'. Ran turbulent centralizers on 1st 3 jts & 2400' 2300', 2200', 2000', 1500', 1000'. Ran positive standoff centralizers on every 3<sup>rd</sup> jt from 4000' to 1100'. Circulate csg & land mandrel. RU to cmt, cmt as follows: 10 bbls FW ahead. Lead: 600 sxs (266 cu.ft., 225 bbls) Premium Lite cmt + 1% CaCl, 2% Phenoseal & 1/4#/sx Cello Flake, (yld = 2.11 WT = 12.1# gal). Tail: 50 sxs (70 cu.ft., 12 bbls) Type III + ½#/sk Cello Flake (yld = 1.4 cu.ft., WT = 14.5# gal). Displace w/ 161 bbls FW. PD @ 12:07 hrs, 7/17/2006. Circulate 80 bbls cmt to pit. Test BOP pipe rams & 7" csg @ 1500# from 30 min, XO to air drill dig out blow pit & install antelope suppressor. Move BHA strap & caliper. TIH, PU 10 5" DC's & 3.5" DP off racks. Blow down every 600'.

<u>07-19-2006</u> TIH PU 3.5" DP off racks. Blow down every 600'. Tag cmt @ 4082', establish mist, 10 bbls hr. Drlg cmt & float equipment from 4082' to 4137'. CO open hole from 4137' to 4143'. Hammer drlg 6.25" air hole from 4143' to 5212'. Circulate & condition hole, TOH to 7" shoe.

07-20-2006 TIH, circulate hole, hammer drlg from 5212' to 5233', quit drlg, circulate hole, TOH to check air hammer.

07-21-2006 TOH to check air hammer, XO air hammer, TIH torque very tool jt. Fan bottom & blow to dust. Hammer drlg from 5233' to 6131'.

<u>07-22-2006</u> Hammer drlg from 6131' to 6246'. Circulate & condition hole @ 6546' (TD). TOH, LD air hammer & PU bit #7 RR. TIH w/ bit # 7 RR. Circulate & condition hole @ 6546'. TOH to run 4.5" liner.

<u>07-23-2006</u> TOH stand back 65 STS DP & LD DP & 10-5" DC's. LDDP & DC's. RU csg crew, run 65 jts 4.5" liner & liner hanger. TIH liner on 3.5" DP. Hang liner & circ. Cmt as follows: Lead 50 sx, Prem Lt HS + FL52 + .2% CD32, 3# sxs cse (yld = 2.61 wt = 11.6# gal). Tail 130 sx, 49 bbls, Prem Lt HS + 1% FL52 + .2% CD32, 3# sxs cse, 1/4# sx Cello Flake & 4% Phenoseal. Displace w/ 70 bbls fw. Bump plug & sting out of liner top & pack off liner top. Reverse out the long way 135 bbls fw. Circ 4 bbls cmt to surface. LDDP & setting tool. ND blooie line.

07-24-2006 ND BOPE & RD. Release rig @ 0600 hrs.

Ropert TOP LINER + Bottom Liver & PT