

In Lieu of  
Form 3160  
(June 1990)

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

2004 OCT 21

PM 9 36

Lease Designation and Serial No.  
SF-078772

If Indian, Allottee or Tribe Name

RECEIVED  
070 FARMINGTON NM

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Well Gas Well ☒ Other

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No.  
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1660' FSL & 1875' FWL, NE/4 SW/4 SEC 34-T32N-R06W

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
ROSA UNIT #129B

9. API Well No.  
30-039-27625

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

Notice of Intent  
☒ Subsequent Report  
Final Abandonment

TYPE OF ACTION

Abandonment  
Recompletion  
Plugging Back  
Casing Repair  
Altering Casing  
Other Drilling Complete

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.)\*

09-11-2004 MIRU, spud 12 1/4" surface hole @ 0100 hrs, 09/10/04. Drlg from 0' to 145'.

09-12-2004 Drilling 12 1/4" surface hole from 145' to 285'. Circ & cond hole for csg, TOH to run surface csg. Run 6 jts 9 5/8" csg, length 262', set @ 277'. RU BJ Serv & cmt as follows: 10 bbls FW; 175 sx (43.94 bbls) Type III + 2% CaCl2 + 1/4# cello flake sx (YLD = 1.39 WT = 14.5# Gal). Circ out 18.5 bbls - good cmt. Plug down @ 1450 hrs 9/11/2004. WOC, NU BOPE, test BOP @ 250 low, 1500 high.

09-13-2004 Test BOP @ 250 low, 1500 high. PU bit #2 & TIH slick, TIH tag cmt @ 237'. Drlg cmt & float equip, TOOH, LD BHA. PU motor & MWD, orient same. TIH, PU spiral DC' S & HWDP off racks, dir driller informed me they placed flow sub in wrong place. TOH, move flow sub. TIH, dir drilling 8 3/4" hole (rotate & slide) from 285' to 531'.

09-14-2004 Dir drlg 8 3/4" hole (rotate & slide) from 531' to 1029'.

09-15-2004 Dir drlg 8 3/4" hole (rotate & slide) from 1029' to 1625'.

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Sr. Production Analyst

Date October 11, 2004

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

OCT 23 2004

FARMINGTON FIELD OFFICE  
RY SLB

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.

NMOCD

09-16-2004 Dir drg 8 3/4" hole (rotate & slide) from 1625' to 1986'.

09-17-2004 Dir drg 8 3/4" hole (rotate & slide) from 1986' to 2455'.

09-18-2004 Dir drg 8 3/4" hole (rotate & slide) from 2455' to 2887'.

09-19-2004 Dir drg 8 3/4" hole (rotate & slide) from 2887' to 3165'.

09-20-2004 Dir drg 8 3/4" hole (rotate & slide) from 3165' to 3511'. Circ bottoms up for trip, TOH w/bit #3.

09-21-2004 TOH w/ bit #3. Service rig & equipment, actuate pipe & blind rams, OK. Trip in hole w/ bit #4 to 300'. Circulate & test MWD & Mud Motor. Trip in hole w/ bit #4. Wash & ream fr/ 3381' to 3511'. Dir drg 8 3/4" hole (rotate & slide) from 3511' to 3543', ROP 32 FPH. Rig repair - repair rotary chain. Dir drg 8 3/4" hole (rotate & slide) from 3543' to 3842', ROP 28, 26 FPH.

09-22-2004 Dir drg 8 3/4" hole (rotate & slide) from 3842' to 4075' - TD, ROP 18 FPH. Circulate & condition hole for casing. Short trip 15 stds. Circulate & condition hole for casing. TOOH, LD DP & DC's, RU csg crew.

09-23-2004 RU csg crew. Run, cmt nose guide shoe, 95 jts 7" 20# K-55 ST&C csg w/insert float in top of first joint. Turbolizing centralizers on first 3 jts, centralizers every 3rd joint to surface csg. Total csg -4057.5'. Circ csg & wash csg from 4062' to 4074'. Land csg on mandrel & RD csg crew. Csg set @ 4072' MD. RU cementers. Cmt 7" csg w/ 10 bbl water flush, 241 bbl (650 sx, 1353 cu/ft) Premium Lt FM w/ 8% gel, 4% phenoseal, 1% CaCl, 1/4#/sx cello flake, 12.5 bbl (50 sx, 70 cu/ft) Type III w/ 1% CaCl, 1/4#/sx cello flake. Displaced w/ 163.8 bbl water. Bump plug w/ 1380 psi. Plug down @ 1425 hrs. Circulated 120 bbl cmt to surface. Plug held. RD cementers. WOC, prepare for pressure test. Change pipe rams. Pressure test csg, blind rams, pipe rams, floor valve, choke manifold 250 psi low, 1500 psi high. All tests OK. WOC, change over to drill out. Change out kelly, rig up blooie line, prep DC's & DP, RU air compressors.

09-24-2004 WOC, change over to drill out. Change out kelly, rig up blooie line, prep drill collars & drill pipe. Rig up air compressors. Prep & tally BHA & 3 1/2" DP. Test air hammer & TIH w/ hammer bit, bit sub, 1 monel DC, 10 DC. Run survey tools through drill collars to verify tool clearance. TIH picking up 3 1/2" DP. Unloading hole w/ air every 1000'. Tag cement @ 4020'. Unload hole w/ air & establish mist rate. Drig plug & cement from 4020' to 4075'. Drig 6 1/4" hole w/ air hammer & mist from 4075' to 4084'. Cut mist & dry up hole. Hammer drill 6 1/4" hole fr/ 4084' to 4230' w/ air/mist. 10 bph mist w/ 1 gal/hr foamer.

09-25-2004 Hammer drill from 4230' to 4415' w/air mist. TOOH w/ kelly to csg shoe & wait on parts to repair booster. Establish mist returns & TIH w/kelly. Wash & ream 90' to bottom. Hammer drill from 4415' to 4600' w/ air/mist.

09-26-2004 Hammer drill from 4600' to 5358' w/air mist.

09-27-2004 Hammer drill from 5358' to 5581' w/air mist. Drill string pressuring up when on bottom, blow well clean. TOOH for bit. Rig broke down w/ 2 stds DP & DC in hole.

09-28-2004 TOOH, LD hammer bit, bit 3/8" under gauge. MU bit #6 ( HTC STX-20, SN-5040220) & TIH, LD 15 jts DP. Wash & ream from 5108' to 5550' w/ air mist.

09-29-2004 Wash & ream from 5550' to 5581'. Drig 6 1/4" hole w/ air mist from 5581' to 6180'.

09-30-2004 Drig 6 1/4" hole w/ air mist from 6180' to 6575'. Circulate & condition hole for csg. Short trip for string float. TOOH, stand back 62 stds DP. LD DP & DC's. Run 4 1/2" liner.

10-01-2004 Run 4 1/2" liner, pushed liner in hole w/ pull down chain on blocks. MU liner hanger & TIH on 3 1/2" DP, blow thru liner & hang liner. TOL @ 3983', csg shoe @ 6475', 134' overlap in 7" csg. RU BJ, cmt as follows: 10 bbls Gel H2O, 10 bbls FW. Lead: 55 sx (143 cu.ft.) Prem Lite HS + 1% FL-52 + .2% CD-32, 3# per sk csg. Yield = 2.61 cu.ft. per sk, WT = 12.3# per gal. Tail: 110 sx (236.5 cu.ft.) Prem Lite HS + 1% FL-52 + .2% CD-32, 3# per sk cse, 1/4# per sk Cello Flake & 4% Pheno Seal. Yield = 2.15 cu.ft. per sk, WT = 12.3# per gal. Drop plug & displace w/ 69.7 bbls FW. Bumped plug @ 1595 psi, plug held. Pack off hanger & pump 200 bbls FE, no cmt to surface. LDDP, ND BOPE, release rig @ 0000 hrs, 10/01/04.