

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 NOV 8 PM

RECEIVED

070 FARMINGTON

41 Lease Designation and Serial No.
SF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

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 25-1, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1660' FSL & 1390' FWL, NE/4 SW/4 SEC 35-32N-06W

8. Well Name and No.
ROSA UNIT #44C

9. API Well No.
30-039-27846

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.)*

10-05-2004 MIRU, spud 12 1/4" surface hole @ 0600 hrs, 10/04/04. Drilling from 0' to 280'. Circulate & condition hole @ 280'. Run 6 jts 9 5/8", 36#, K-55, LT&C csg, landed @ 275'. RU BJ Services, cmt as follows: 10 bbls FW ahead, 160 sxs (40 bbls, 222.4 cu.ft.) Type III + 2% CaCl2 + 1/4# per sx Cello Flake. Yield = 1.39 cu ft, sx wt = 14.5# per gal. Drop plug & displace w/ 17.7 bbls FW. Plug down @ 2022 hrs. Circulate out 19 bbls cmt, WOC. Back off landing jt, NU BOPE.

10-06-2004 NU BOPE, cut 100' drilling line. Test BOPE & surface csg to 250 psi low & 1500 psi HI. TIH w/ bit #2, tag cmt @ 225', drill cmt & equipment. Rotary drilling from 280' to 350', TOOH, PU directional tools & orientate same, TIH. Directionally drill 8 3/4" hole from 350' to 690'.

10-07-2004 Directionally drill 8 3/4" hole from 690' to 1676'.

10-08-2004 Directionally drill 8 3/4" hole from 1676' to 2215'.

10-09-2004 Directionally drill 8 3/4" hole from 2215' to 2546'.

10-10-2004 Directionally drill 8 3/4" hole from 2546' to 3105'.

Continue on Back

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

Signed

Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date November 4, 2004

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

NOV 24 2004

FARMINGTON FIELD OFFICE
BY AB

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.

NMOC

10-11-2004 Circ & cond hole for trip. TIH w/bit #4. Dir drilling 8 3/4" hole from 3105' to 3542'.

10-12-2004 Directionally drill 8 3/4" hole from 3542' to 4056'.

10-13-2004 Directionally drill 8 3/4" hole from 4056' to 4450' (TD intermediate hole).

10-14-2004 Short trip to HWDP, tally DP. Wash & ream 155' to bottom. Circulate & condition hole for csg. TOOH, LD DP, RU csg crew, run cmt nose guide shoe, 96 jts (4429.5'). 7" 23# L-80 LT&C casing w/ insert float in top of first jt. Circulate csg, wash 4' to bottom. Land csg on casing mandrel @ 4444' MD, PBD @ 4397' MD. RD casers, RU cementers. Cement w/10 bbl fresh water flush, 640 sx (237 bbl, 1330 cu/ft) Premium Lite FM w/ 8% gel, 1% CaCl, 4% Phenoseal, 1/4 #/sx Cello Flake, mixed @ 12.1 ppg, 50 sx (12.5 bbl, 70 cu/ft) Type III w/ 1/4#/sx Cello Flake, 1% CaCl, mixed @ 14.5 ppg. Displaced w/ 173 bbl fresh wtr. Bump plug w/ 1739 psi, plug held, circulated 93 bbl cement to surface. RD cementers.

10-15-2004 WOC, test BOP 250# low, 1500# high. TIH, drlg 6 1/2" air hole from 4450' to 4681'.

10-16-2004 Drlg 6 1/2" air hole from 4681' to 4901'.

10-17-2004 Drlg 6 1/2" air hole from 4901' to 5181'.

10-18-2004 Drlg 6 1/2" air hole from 5181' to 5620'. TOH to 7" csg hole.

10-19-2004 TIH 1/7" shoe (no fill). Drlg 6 1/2" hammer drlg air hole 1/ 5620' to 5996'.

10-20-2004 Hammer drlg 6 1/2" air hole from 5996' to 6574' TD.

10-21-2004 TOH stand back 70 stds DP, LD DP & DC's. RU SJ Csg & PJSM, run 4 1/2" liner & liner hanger. TIH w/liner on 3 1/2" DP (full hydromatic). Blow liner to bottom & attempt to hang off - no good. Set liner WT + 5K on bottom turn 28 times to right. Shoe @ 6574', liner top @ 4238'; 206' overlap. PJSM & Cmt W/BH SVC as follows: press test @ 3500 psi (ok), 10bbls gel H2O & 10 bbls FW ahead. Lead 60 sx 23 bbls Prem Lite HS + 1% FL 52 + .2% CD - 32 3#/SK CSE (YLD = 2.61 WT = 12.3# gal). Tail 120 sx Prem Lite HS + 1% FL 52 + .2% CD - 32, 3 # sx cello flake & 4% Phenoseal (YLD = 2.15 WT = 12.3 # gal). Drop plug wash pumps & lines. Displace w/68 bbls FW. Plug down @ 2010, test float (held ok). Attempt to release from liner hanger (no good). Trip out of hole w/liner. Strap & caliper BHA, RU to air mist drill.

10-22-2004 TIH w/RR tri cone bit & junk basket. Blow well to mist @ 4450' w/ 10 bbls HR mist; 1.5 gal HR foamer; 1 gal per 110 bbls shale treat. Stage in hole from 4450' to 4850', started taking WT. Wash & ream cmt from 4850' to 5896', 470 psi/ 71 FPH.

10-23-2004 Wash & ream cmt from 5896' to 6574'. Circ & cond hole @ TD (6574'), short trip to 7" csg (no fill). Circ hole for csg, TOH for liner.

10-24-2004 TOH stand back 68 stds DP, LD DP & BHA. TIH w/ 4 1/2" liner on 3 1/2" drill pipe, stopped @ 6324'. Wash liner from 6324' to 6574' & dry up hole. Hang liner & rotate off same, shoe @ 6569', liner top @ 4226' (218' overlap). Cmt as follows: Press test @ 3500 psi (ok), 10 bbls gel H2O & 10 bbls FW ahead. Lead 60 sx 23 bbls Prem Lite HS + 1% FL 52 + .2% CD-32, 3 # sx CSE (YLD = 2.61; WT = 12.3 # gal). Tail 120 sx Prem Lite HS + 1% FL 52 + .2% CD-32, 3 # sx CSE, 1/4 # SK cello flake & 4% Phenoseal (YLD = 2.15; WT = 12/3 # gal). Drop plug wash pumps & lines. Displace w/ 68 bbls FW. Plug down @ 0135, test float (held ok). String out of liner top & pump 130 bbls FW, circ out 2 bbls cmt. LD DP & setting tool.

10-25-2004 LD DP & setting tool, ND BOPE. Release rig @ 0600 hrs, 10/25/04.