

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 RECEIVED

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

210 FARMINGTON NM

5. Lease Designation and Serial No.  
NMSF-078767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPPLICATE

1. Type of Well  
Oil Well ☒ Gas Well ☐ Other ☐

8. Well Name and No.  
ROSA UNIT #163B

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-29921

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

10. Field and Pool, or Exploratory Area  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
80' FNL & 1185' FEL, NW/4 NE/4 SEC 24-T31N-R06W

11. County or Parish, State  
RIO ARRIBA, NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

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.)\*

05-14-2007 MIRU, slip & cut 120' drlg line, SLM 6" DC's & 9 5/8" csg. PU 4 1/2" Kelly & CO driver rollers, mix spud mud. MU mud motor & 12 1/4" bit. Drl rat hole,

05-15-2007 Finish drlg rat & mouse holes, set shucks, LD mud motor. MU 12 1/4" bit & BHA. Spud @ 1300 hrs on 5/14/07. Drl 12 1/4" surface hole from 0' to 347' (TD surface hole @ 2100 hrs, 5/14/07). Circ & survey @ 162', pump high visc sweep & circ hole clean. Rack Kelly, drop TOTCO @ 307', POOH w/ BHA. RU csg crew, run 7 jts 9-5/8", 36#, K-55, ST&C csg, landed @ 338', RD csg crew. RU BJ cementers, test lines to 1500 psi, pump 10 bbl water spacer, 150 sxs (212 cu.ft.) Type III + 2% CaCl + 1/4#s/sx Cello Flake. Displace plug w/ 22 bbls water, bump plug w/ 140 psi, PD @ 0200 hrs on 5/15/07, SD & SI w/ 200 psi, circ 30 bbls cmt to surface. TOC on surface pipe @ surface. RD BJ, WOC, jet pits & cond drlg fluid from drl out from under 9 5/8" csg,

05-16-2007 WOC, ND cmt head, back out & LD 9 5/8" landing jt, MU csg head. NU BOP stack, choke manifold & flow line, PU test jt & test plug, pipe rams, floor valve, outside choke valves, inside choke valves, outside stinger, inside stinger, blind rams & kill valve to 1500 psi high from 10 min & 250 psi low from 5 min, test 9 5/8" csg to 1500 psi from 30 min, test Kelly to 1600 psi high from 10 min & 300 psi low from 5 min, good tests. MU new 8 3/4" bit & RIH on 6" DC's, tag 290', Kelly up & break circ. Drl insert float, cmt & CO rat hole to 347'. Drl 8 3/4" hole from 347' to 690'.

Continued on Back

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

Signed Tracy Ross  
Tracy Ross

Title Sr. Production Analyst

Date May 25, 2007

(This space for Federal or State office use)

Approved by

Title

Date

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.

NMOCD

RCVD JUN 5 07  
OIL CONS. DIV.  
DIST. 3

FARMINGTON FIELD OFFICE

05-17-2007 Drlg 8 3/4" hole from 690' to 1915'.

05-18-2007 Drlg 8 3/4" hole from 1915' to 2575'.

05-19-2007 Drlg 8 3/4" hole from 2575' to 3205'.

05-20-2007 Drlg 8 3/4" hole from 3205' to **3635'** (TD intermediate hole @ 1700 hrs, 5/19/07). Circ & cond hole for WL logs. TOOH to 774' tight hole from 3635' to 3353'. TIH, PU Kelly tag @ 3605'. Wash & ream from 3605' to 3635', circ & cond hole for WL logs. TOOH for WL logs to 2665' & LD shock sub.

05-21-2007 RU Halliburton loggers, log, and RD loggers. TIH w/ BHA & LD same, move stds DP in derrick. RU csg crew, change rams to 7". Run 94 jts 3610', 7" LT&C, 23#, J-55, set @ 3624', make up landing jt & land mandrel. Circ thru 2" cmt lines. RU BJ cementers & change out collar on 7" landing jt, lead = 460 sx, 921 CuFt, Premium Lite FM + 1% BWOC Calcium Chloride + 0.25 #/sx Cello Flake + 8% BWOC Bentonite + 4% BWOC Phenoseal + 114.5% FW, 110% exc. Tail = 50 sx, 70 CuFt, of Type III cmt + 0.25 #/sx Cello Flake + 60.3% FW. Displacement 144.1 bbls water @ 8.34 PPG, circ 40 bbls cmt to surface, TOC @ surface. Bump plug 980 psi, PD @ 03:22 hrs on 5/21/07, and float held. WOC & change out Kelly from 4.5" to 3.5".

05-22-2007 Change over to air section, install test plug & test BOP pipe rams, TIW & stinger valve @ 250# low for 5 mins & 2000# high for 15 mins, held OK. Test blind rams @ 250# low for 5 mins & 2000# high for 15 mins, held OK. Pull test plug & test 7" csg @ 1500# for 30 mins, held OK. PU air hammer & test, OK. PU BHA, (10) 5" DC's & TIH w/ same on 3 1/2" DP to 2628'. PU Kelly & blow well down @ 2628', set Kelly back. Finish TIH w/ DP, PU Kelly, tag @ 3571', blow well down. Hammer drill cmt, float collar, cmt & shoe @ 3626'. Hammer drill 6 1/4" hole from 3635' to 3666'. TOOH for new bit. PU Kelly & test new air hammer, set Kelly back, TIH w/ air hammer & PU Kelly.

05-23-2007 Hammer drlg 6 1/4" hole from 3666' to 5780'.

05-24-2007 Hammer drlg 6 1/4" hole from 5780' to **6082'** (TD hole @ 1000 hrs, 5/23/07). Blow hole clean, short trip to 7" csg shoe for string floats, no fill. TOOH & LD air hammer, strap out, close blind rams. RU loggers, logging w/ Halliburton, RD loggers. TIH hole w/ BHA & 36 stds 3 1/2" DP. LD 3 1/2" DP & BHA.

05-25-2007 PU & break Kelly, set Kelly back, RU csg crew. Run 4 1/2" liner, guide shoe + 1 shoe pup jt + float collar + 23 jts csg + 1 marker jt + 41 jts csg. Hanger = 2632', 66 jts csg 4 1/2", 10.5#, J-55, ST&C. Run 4 1/2" liner on DP out of derrick & land @ TD **6082'**, liner top @ **3450'**, blow well clean. Cmt 4 1/2" liner, single slurry cmt job, 10 bbl gel water spacer, 10 bbl FW spacer, slurry = 165 sxs (347 cu.ft.) Premium Lite High Strength cmt + 3 #/sk CSE + .25 #/sk Cello Flake, .3% BWOC CD-32 + 1% BWOC FL-52 + 4% BWOC Phenoseal + 112.3% FW. Displace w/ 68 bbl water, bump plug 300 PSI & PD @ 14:09. Check float, good hold, reverse out 10 bbls cmt return to surface @ 14:17 on 5/24/07. RD & release cementers. POOH LD remaining DP used to land 4 1/2" liner. Release csg crew, ND BOP & RD & release rig 5/24/07 @ 22:00 hrs.

NOTE: Liner will be tested when completion rig moves on well, TOC on liner will be reported on completion report. ✓