

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.

2005 AUG 23 PM 12 15

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)
660' FSL & 250' FEL, SE/4 SE/4 SEC 34-T31N-R05W

5. Lease Designation and Serial No.
NMSF-078773

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #184B

9. API Well No.
30-039-27604

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.)*

07-16-2005 MIRU, drill rat & mouse holes. Spud well @ 0001 hrs, 7/16/05. Drilling 12 1/4" hole from 0' to 137'.

07-17-2005 Drill 12 1/4" hole from 137' to 350', circulate hole clean. RU csg crew. RIH & land 9 5/8" surface csg @ 335' as follows: shoe, 1 jt csg, insert float, 7 jts csg = 322.06' + 1 x 13' landing jt. Total length = 335.06' 9 5/8", 36#, K-55, ST&C Stelco csg. Circulate csg, RD csg crew, RU cementers. Cmt 9 5/8" csg as follows: 130% excess cmt, 190 sxs (268 cu.ft.) Type III cmt + 2% CaCl2 + .25#/sx Cello Flake + 30.93 bbls fresh mix wtr = 47.7 bbl slurry @ 14.5 ppg (yield = 1.41 / WGPS = 6.84). Displace w/ 22.5 bbls fresh water @ 120 psi. Bump plug to 800 psi, float held. 20 bbls cmt to surface, good cmt job. RD cementers, WOC.

07-18-2005 WOC, NU BOP, test BOP and all related lines & equipment. Install flow line and rotating head. TIH w/ bit & BHA, tag cmt @ 256'. Drill cmt, float, cmt, shoe from 256' to 335'. CO from 335' to 350'. Drill 8 3/4" hole from 350' to 660'.

07-19-2005 Drill 8 3/4" hole from 660' to 1866'.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date August 2, 2005

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

AUG 2 2005

FARMINGTON FIELD OFFICE
BY db

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

07-20-2005 Drill 8 3/4" hole from 1866' to 2295'.

07-21-2005 Drill 8 3/4" hole from 2295' to 2620'.

07-22-2005 Drill 8 3/4" hole from 1866' to 2295'.

07-23-2005 Drill 8 3/4" hole from 2794' to 3285'.

07-24-2005 Drill 8 3/4" hole from 3285' to 3750'.

07-25-2005 Drill 8 3/4" hole from 3750' to 3935', circulate hole clean, RU csg crew. Running 7" csg at report time.

07-26-2005 Run 101 jts 7", 23#, J-55, LT&C csg, land @ 3925' as follows: csg shoe jt, 1 jt csg, insert float, 100 jts csg = 3913.71' + 11' landing jt = 3924.71'. Circulate csg, cmt 7" as follows. Lead: 115% excess cmt. 582 sx (1222 cu ft) Premium Light HS cmt + 8% Bentonite + 1% CaCl₂ + 1/4 #/sx Cello Flake + 4% Phenoseal + 160.31 bbls fresh mix water = 217.31 bbls slurry @ 12.1 ppg (yield = 2.10 / WGPS = 11.57). Tail: 0% excess cmt. 50 sx (70 cu ft) Type III cmt + 1% CaCl₂ + 1/4 #/sx Cello Flake + 8.12 bbl fresh mix water = 12.48 bbl slurry @ 14.5 ppg (yield = 1.40 / WGPS = 6.82). Displace with 157 bbls fresh water. 52 bbls cmt returned to surface. Displace @ 250 psi to 1370 psi. Bump plug to 1770 psi, hold 1770 psi for 10 min, csg pressure test good, release pressure, float holding. Pressure back up to 500 psi, SWI for safety. Call BLM, good cmt job, no problems. WOC, prepare for air drilling section of well. PU air hammer & BHA, RIH w/ DP, close pipe rams on DP, pressure up to 1500 psi for 15 min, good pipe ram test. Stage in hole with DP, blowing well dry with air.

07-27-2005 Stage in with DP, blowing well dry with air, tag cmt @ 3880'. Drill cmt-float-cmt-shoe from 3880' to 3925', clean out from 3925' to 3935'. Air hammer drill 6 1/4" hole from 3935' to 4615'.

07-28-2005 Air hammer drill 6 1/4" hole from 4615' to 6298', TD of well.

07-29-2005 Blow well clean for conditioning trip. 35 std conditioning trip to 7" shoe @ 3925' & back to bottom @ 6298'. Blow well clean for trip out. POOH w/ 57 stds DP & BHA, RU csg crew. RIH & land production liner @ 6296' - 2' off bottom. Landed as follows: csg shoe on bottom, 23' pup jt, float, 14 jts csg, 23' marker jt, 41 jts csg = 2536.68'. Ran total of 57 jts 4 1/2", 10.5#, K-55 ST&C csg/ TOL @ 3751', 174' of overlap into 7" csg. RD csg crew, RU cementers. Cmt 4 1/2" csg in 2 stages. Lead: 0% excess cmt, 50 sxs (129 cu.ft.) Premium Light + 1% FL-52 + .2% CD-32 + 3#/sx cse + 17.63 bbls fresh mix water = 22.93 bbls slurry @ 11.6 ppg (yield = 2.58 / WGPS = 14.81). Tail: 40% excess cmt, 120 sxs (258 cu.ft.) Premium Light + 1% FL-52 + .2% CD-32 + 3#/sx cse + 1/4#/sx Cello Flake + 4% Phenoseal + 32.3 bbls fresh mix water = 46 bbls slurry @ 12.3 ppg (yield = 2.15 / WGPS = 11.29). Displace w/ 81 bbls fresh water @ 60 psi to 200 psi, bump plug to 1500 psi & hold for 10 min @ 1500 psi for csg test, good test. Release pressure & check float, float good. 10 bbls cmt to surface. RD cementers. Release rig @ 2359 hrs, 07/29/05.