

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

2004 JUN 28

AM 10 31

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

RECEIVED
070 FARMINGTON NM

5. Lease Designation and Serial No.
SF-078764

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #223A

9. API Well No.
30-039-27651

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
RIO ARRIBA, 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)
1080' FNL & 1050' FWL, NE/4 NW/4 SEC 30-T31N-R05W

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling Complete</u>
	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.)*

05-27-2004 MIRU, spud well @ 0100 hrs, 5/27/04. Drill 12 1/4" surface hole from 0' to 100'.

05-28-2004 Drill 12 1/4" surface hole from 100' to 340', POOH, LD DC's to run 9 3/4" surface csg. RU csg crew, run 7 jts 9 3/4", 36#, K-55, ST&C csg. Landed @ 333'. Cmt csg as follows: 165 sxs (233 cu. ft.) Type III, Class G. Slurry volume 41.4 bbls, wtr volume 26.8 bbls. Yield 1.41 (ft³/sxs). Circulate 50 bbls cmt to surface. WOC, install csg head & NU BOP.

05-29-2004 NU BOP & all related equipment. Test BOP, PU 1 jt 3 1/2" DP & test pipe rams, lay out DP & test blind rams, choke manifold/HCF valve, all tests good. Drill cmt out of mouse hole & reset mouse hole. PU 8 3/4" bit, bit sub, shock sub, DC's, RIH w/ BHA. Tag cmt @ 276', drill cmt from 276' to 333', clean out from 333' to 340'. Drill new formation from 340' to 943'.

05-30-2004 Drill 8 3/4" hole from 943' to 1274', both mud pumps down with gear end bearings out. Pull back & lay out 15 jts DP, order new pump, rig down both mud pumps & move out of the way. Receive new mud pump & RU. Put new pump on line to circulate hole, clutch yoke broke on new pump when kicked in, new pump down. Wait on new pump or parts to repair pumps.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date June 15, 2004

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 07 2004

FARMINGTON FIELD OFFICE

BY OB

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

05-31-2004 Receive new mud pump, set & install new pump. RIH to 1250', wash down from 1250' to bottom @ 1274'. Drill 8 3/4" hole from 1274' to 1620'.

06-01-2004 Drill 8 3/4" hole from 1620' to 2652'.

06-02-2004 Drill 8 3/4" hole from 2652' to 3021', intermediate TD. Circulate hole clean to run 7" csg. POOH, LD drill string. RU csg crew, change pipe rams, check brake pins. Run 7" intermediate csg to 2993'. Install cmt head & wash down from 2993' to 3013'. Land 7" csg @ 3013' as follows: 66 jts, 7", 20#, K-55, ST&C csg, circulate csg to cmt.

06-03-2004 RU cementers, hold safety meeting. Cmt 7" @ 3013', RD cementers. Lead: 416 sks (865 cu. ft.) Premium Light, slurry volume 153.1 bbls, wtr vol 114 bbls, yield 2.08. Tail: 50 sks (70 cu. ft.) Type III, slurry volume 12.5 bbls, wtr vol 8.1 bbls, yield 1.40. Circulate 28 bbls cmt to surface, WOC. ND BOP & lift. Set slips & rough cut 7" csg. Set BOP back down & nipple BOP back up, change back to 3 1/2" pipe rams. Test all for 15 min, test good. Test 7" csg to 1500 psi, good test. Drill mouse hole out & re-set mouse shuck. PU bit, bit sub, 4 3/4" DC's, RIH w/ BHA. PU & RIH w/ 3 1/2" DP. Continue to PU & RIH w/ 3 1/2" DP, tag cmt @ 2995'. Install rotating head rubber into RT head test pipe rams to 1500 psi, good test. Drill cmt/float/shoe @ 3013'. CO from 3013' to 3021'. Drill 6 1/4" hole from 3021' to 3168'.

06-04-2004 Drill 6 1/4" hole from 3168' to 3177' (TD), circulate hole clean. POOH to PU under reamer. POOH to PU under reamer. Lay out bit and bit sub, PU under reamer. MU under reamer, bit sub, shock sub. Elevators came unlatched while picking up off the slips, dropped the under reamer, bit sub & shock sub down the hole. The shock sub had a lift sub in the top of it, wait on fishing tools. MU fishing BHA, overshot with 4 3/4" spiral grapple. RIH w/ overshot BHA. Wash down on top of fish @ 3127', latch fish. Pump pressure increased from 200 psi to 900 psi. Chain out with fish, back overshot off fish. Lay out fishing BHA. PU under reamer BHA. RIH w/ under reamer.

06-05-2004 RIH w/ under reamer. RD from trip. RU to under ream. Under ream from 3017' to 3157'. Open hole up from 6 1/4" to 9 1/2". Circulate hole clean. POOH for under reamer. Lay out under reamer. ND BOP, clean mud pit. Release rig @ 2200 hrs, 06/04/04.