

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

2004 SEP 30 6M 10 21
RECEIVED
070 FARMINGTON NM
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.

5. Lease Designation and Serial No.
SF-078767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #226A

9. API Well No.
30-039-27817

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

11. County or Parish, State
RIO ARRIBA, NM

SUBMIT IN TRIPPLICATE

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)
1380' FNL & 890' FWL, SW/4 NW/4 SEC 12-T31N-R06W

CHECK APPROPRIATE BOX(es) 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.)*

08-26-2004 MIRU.

08-27-2004 Spud 12 1/4" surface hole @ 0800 hrs, 8/26/04. Drilling from 0' to 330'. RIH w/ 7 jts, 9 1/2", 36#, J-55 ST&C csg, landed @ 317'. Cement 9 1/2" csg as follows: 416 sx (587 cu.ft.) Type III cmt =+ 2% CaCl + .25# sx cello flake + 67 bbls mix water = 104 bbls slurry @ 14.5 ppg (Water GPS = 6.84 /Yield = 1.41). Pumped 87 bbls of slurry before seeing cmt = 500% excess displaced w/ 23 bbls fresh water, 20 bbls cmt returns to surface. Left 20' of cmt in csg on displacement. WOC.

08-28-2004 WOC, install WH, NU BOP w/all related equipment & lines. Test BOP with all related equipment & lines -including Kloomey unit - test w/ QUADCO BOP testers - low test 250 psi / high test 1500 psi @ 15 min. each, BOP w/ all related equipment & lines tested out good w/ KLOOMEY Unit. BLM rep in attendance for BOP test, BLM is satisfied w/ the BOP test results. PU 12 1/4" bit & re-drill mouse hole, lay out 12 1/4" bit. PU 8 3/4" bit & BHA, RIH, tag cmt @ 275'. Drill cmt from 275' to 317' - 9 1/2" shoe @ 317'. CO from 317' to TD of 12 1/4" hole - 330'. Drill 8 3/4" hole (new formation) from 330' to 403'.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date SEP 30 2004 **ACCEPTED FOR RECORD**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

OCT 6 4 2004
FARMINGTON FIELD OFFICE
BY SB

08-29-2004 Drill 8 3/4" hole from 403' to 1600'.

08-30-2004 Drill 8 3/4" hole from 1600' to 2655'.

08-31-2004 Drill 8 3/4" hole from 2655' to 2832'. Mud up from 2600' – prepare hole for POH to run 7" intermediate csg. Drill 8 3/4" hole from 2832' to 3024'. Circ hole for coal sample – very light coal sample @ 3024'. 3024' TD of 8 3/4" hole section. 7" intermediate casing will be set @ 3014'. Circ hole clean, cond mud for wiper trip back to 4 1/2" drill pipe. Wiper trip to 4 1/2" drill pipe & back to bottom, hole is in good shape to run 7" intermediate csg. Circ hole clean, POH to run 7" intermediate csg.

09-01-2004 POH to run & cmt 7" intermediate csg. Jet cellar out, change over to 7" csg rams, hook up circ & cmt return lines, RU casers. Run 7" intermediate csg & land @ 3014', set & test hanger to 1000 psi – good test. RD casers, RU cementers, circ csg to cmt. Cement 7" intermediate csg – 2 stage cmt job. Stage #1 – 450 sxs Premium light cmt + 8% gel + 1% CaCl + .25# sx cello flake + 125 bbl mix water = 167 bbl slurry @ 12.1 ppg. Stage #2 – 50 sxs Type III cmt + 1% CaCl + .25# sx cello flake + 8 bbl mix water = 13 bbl slurry @ 14.5 ppg. Displace w/ 117 bbl fresh water. Bump plug @ 1360 psi, 35 bbl returns to surface – good cmt job. WOC, RD circ & cmt lines – change back to 3 1/2" pipe rams. Dump & clean mud pit, refill mud pit w/ produced wtr. Move 6 1/2" drill collars out, move 4 3/4" drill collars in to pick up. Back out & lay down landing jt. Test blind rams – 250 psi low/1500 psi high – 15 min. Test 7" csg to 1500 psi 15 min – good tests. Re-drill & re-set mouse, re-position tong chain rollers. Make up 6 1/4" bit & BHA, start running in hole.

09-02-2004 RIH to top of cmt @ 2958', swivel up & break circ. Drill cmt, float cmt from 2958' to 3000'. Test pipe rams – 250 psi low, 1500 psi high, 15 min; good test. Drill cmt & shoe from 3000' to 3014' – shoe clean out from 3014' to 3024', TD. Drill 6 1/4" hole section of well (new formation) from 3024' to 3288'. Coal production zone is from 3020' to 3188', 3188' to 3288' – 100' for logging. Circ hole clean to trip. POH onto bank to wire line log well, wait on Halliburton wire line loggers. RU wire line loggers.

09-03-2004 RU wire line loggers, change over to 7" csg rams. Wire line log w/Halliburton. RD Halliburton loggers. PU under-reamer & RIH to 7" csg shoe @ 3014'. RIH to 3020' & set under-reamer @ 3020'. Under-ream 6 1/4" hole to 9 1/2" from 3020' to 3050'.

09-04-2004 Under-ream from 6 1/4" to 9 1/2" from 3050' to 3151'.

09-05-2004 Under-ream from 3151' to 3190'. Circ hole clean @ TD – 3190'. Release rig @ 1215 hrs, 9/5/04.