

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

RCVD NOV 7 06
OIL CONS. DIV.
DIST. 3

5. Lease Designation and Serial No.
NMSF-078888

6. If Indian, Allottee or Tribe Name

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)
2370' FNL & 2595' FWL, SE/4 NW/4 SEC 11-T31N-R04W

8. Well Name and No.
ROSA UNIT #347A

9. API Well No.
30-039-29782

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

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 Drill/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.)*

09-11-2006 MIRU, drill rat & mouse holes. **Spud 12 1/4" surface hole** from 0' to 20' @ 0500 hrs, 09/11/06.

09-12-2006 Drilling 12 1/4" surface hole from 20' to 346'. **TD surface hole @ 346' on 09/11/06 @ 1500 hrs.** Circ/cond hole for csg @ 346'. TOH to run surface csg. RU csg crew, RIH w/ 8 jts 9 5/8", 36#, J-55, ST&C csg, landed @ 336' w/ saw tooth guide shoe on bottom. Ran centralizers on 1st 3 jts in hole. Circ csg, RU BJ Services, cmt surface csg @ 1900 hrs, 09/11/06 as follows: 10 bbls FW ahead, 190 sxs (266 cu.ft., 47 bbls) Type III cmt + 2% CACL + 1/4#/sx Cello Flake. Displace w/ 23 bbls FW, plug down @ 1947 hrs, 9/11/06. Circulate 20 bbls cmt to surface, TOC @ surface. WOC, left 300# on csg. Back off landing jt & NU BOP.

09-13-2006 NU BOPE. Function test pipe & blind rams, test accumulator pre charge 900#. Test 9 5/8" csg & blind rams @ 1500# for 30 min, install test plug in Braden head & test pipe rams, blind rams. Kill line valves, stinger line valves, choke manifold valves, floor valve, upper Kelly valve @ 250# low from 5 min & 1500# high from 10 min. Used test pump & calibrated test chart, good test. PU bit #2 & TIH. Tag cmt @ 293'. Drlg cmt & float equipment from 293' to 336'. COOH from 336' to 346'. Circ @ 346' & mud up. Rotary drlg 8 3/4" hole from 346' to 1295'.

Continued on Back

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

Signed Tracy Ross

Title Sr. Production Analyst

Date October 25, 2006

(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.

ACCEPTED FOR RECORD

NOV 03 2006

FARMINGTON FIELD OFFICE
BY TL Salvors

NMOCD

09-14 to 9-16-2006 Rotary drilling 8 3/4" hole from 1295' to 3632'. Circ & cond hole from bit trip. TOH w/ bit # 2. PU bit #3 & TIH w/ same.

09-17-2006 TIH w/ bit #3, RR. Wash & ream from 3552' to 3632'. Rotary drilling from 3632' to 3800'. Circ & cond hole @ 3800', core point. TOH @ core point. LD 22 6" DC's. XO pipe rams to 5" & test pipe rams, floor valve, inside stinger valve & blind rams @ 250# low from 10 min, 1500# high from 10 min each, good test.

09-18-2006 Drain BOP & RD 3rd party press tester. PU core bit & core bbl. PU 5 5/8" DC's & 5" DP off racks & TIH. Wash to bottom from 3700' to 3800', no fill. Moved core point from 3800' to 3880' per Ralph Hawks. Rotary drilling from 3800' to 3900' to new core point as ordered by Ralph Hawks. Circulate & condition hole @ 3900'. RU wire line & chives in derrick & retrieve drill rod out of core bbl. Core drilling 7 7/8" hole from 3900' to 3922'. Retrieve core bbl w/ wire line.

09-19-2006 Retrieve core #1, recovered 21.7' core, pump core bbl to bottom. Rotary core from 3922' to 3941'. Retrieve core #2, recovered 19' core, pump core bbl to bottom. Rotary core from 3941' to 3965'. Retrieve core #3, recovered 24' core, PU drlg rod & pump to bottom. Rotary drlg from 3965' to 4050', circ & cond hole @ 4050', short trip to 3800', LD DP & coring BHA.

09-20-2006 LD core bbl. RU HLS' & log w/ same. XO rams to 4 1/2", install test plug & test BOP pipe rams, inside stinger valve & floor valve @ 250# low from 5 min & 1500# high from 10 min, good test. TIH w/ 775' 2 7/8" tbg & 3275' 4.5" DP to set KOP. Circ & WO BJ. Cmt plug #1, 5 bbls FW, 10 bbls mud clean, 5 bbls FW, 180 sxs (42 bbls) Type III cmt @ 15# gal, displace w/ 49 bbls drlg mud. TOOH to 3650' & circ out excess cmt & condition mud. Cmt plug #2: 5 bbls FW, 10 bbls mud clean, 5 bbls FW, 270 sxs (63 bbls) Type III cmt @ 15# gal. Displace w/ 63 bbls drlg mud. TOOH to 2990' & circ out excess cmt & cond mud.

09-21-2006 Circ & cond mud @ 2990'. TOOH & LD 50 jts 2 7/8" tbg. WOC. PU 30 jts 4.5" HWDP off racks & TIH w/ bit #5. TIH w/ bit #5. Tag cmt @ 3020'. Dress off cmt from 3020' to 3278'. Circ & cond mud @ 3278'. TOH to PU dir tools. PU bit #6 & dir tools & orientate same.

09-22-2006 Orientate dir tools. TIH w/ dir BHA. Wash & ream from 3150' to 3278'. Time drlg, slide off cmt plug from 3278' to 3308'. Time drlg, slide off cmt plug from 3308' to 3342'.

09-23 to 9-26-2006 Directional drilling 8 3/4" hole from 3342' to 4262'.

09-27-2006 Directional drilling 8 3/4" hole from 4262' to 4359'. **Reached intermediate TD @ 4359' on 09/26/06 @ 2300 hrs.** Circ & cond hole @ 4359' (TD). TOH to 1600'. Circ & work tight hole from 1600' to 1620'. TOH to 900'. TIH.

09-28-2006 Wash & ream from 1050' to 1850'. TIH to 3940'. Wash & ream from 3940' to 4100'. TIH to bottom @ 4359'. Work pipe & circ @ 4359'. TOH & LD directional tools.

09-29-2006 TIH w/ bit #6 on HWDP. Ream tight spots @ 3830', 3850', 3870', & 4060'. Short trip from 4359' to 3600'. Circ & cond hole @ 4359'. LD DP & HWDP. XO rams to 7", RU casing crew. **RIH & land 115 jts 7", 23#, J-55, LT&C csg @ 4356' as follows: cmt nose guide shoe on bottom, float collar on top of 1st jt in hole.** Land mandrel test same & circ csg @ 4356'.

09-30-2006 Circ 7" csg @ 4356'. RU BJ Svc. **Cement intermediate csg @ 0800 hrs, 09/29/06 as follows: 10 bbls FW ahead, lead 705 sxs (1473 cu.ft., 264 bbls) Prem Lite + 8% gel + 1% CaCl + 1/4# sk Cello Flake. Tail 150 sxs (210 cu.ft., 37 bbls) Type III + 1% CaCl + 1# sk Cello Flake. Displace 7" csg w/ 170 bbls CaCl @ 11.5# gal. Plug down @ 0937 hrs, 9/29/2006. Circ 40 bbls cmt to surface, WOC. TOC on intermediate csg @ surface.** Clean pits, XO rams & tools to 3.5. Install test plug in Braden head & test 3.5" pipe rams & 3.5" floor valve @ 250# low for 5 mins & 1500# high for 10 mins. **Test 7" csg @ 1500# for 30 min, good test on all.** PU BHA & 3.5" DP, TIH PU pipe off racks.

10-01-2006 TIH PU 3.5" DP off racks. TIH PU 3.5" DP off racks. Test MWD. TIH PU 3.5" DP off racks. Tag up @ 4310'. Install rotating head & drivers. Circ & raise CaCl wt, go thru both pumps valves. Drgl cmt & float equip from 4310' to 4356'. COOH from 4356' to 4359'. Horizontal drilling 6.25" hole from 4359' to 4506'.

10-02-2006 Horizontal drilling 6 1/4" hole from 4506' to 5379'. **TD reached @ 5379' on 10/2/06 @ 0600 hrs.**

10-03-2006 Circulate & condition hole @ 5379' TMD. TOH to 7" shoe @ 4356' TMD. Circ csg clean @ 4356' TMD. TOH stand back DP & DC's in derrick & LD DP & dir tools. Unload & strap 4.5" liner & 2 3/8" tbg. **RU csg crew, RIH & land 51 jts, 4 1/2", 11.6#, J-55, LT&C pre-perf liner & 1 jt, 10.5#, J-55, ST&C blank liner @ 5379' as follows: guide shoe on bottom, 51 jts pre-perf csg from 3262' to 5378' w/ 0.50" holes @ 24 holes/ft (50,784 total holes), 1 jt non-perf liner & liner hanger on top. TOL @ 3217'. Liner was not cemented.** LD DP, DC's & setting tool. XO rams to 2 3/8" & install false bowl in unihead to land tbg in. TIH w/ 2 3/8" tbg. WO tools.

10-04-2006 WO 2 3/8" slips to run tbg, tbg being rabbited as run in hole. **RIH & land 132 jts, 2 3/8", 4.7#, J-55 tbg @ 4341' TMD (3918' TVD, 90 deg hole angle) as follows: mule shoe on bottom, 1 jt tbg, 1.78" SN @ 4307' & 131 jts tbg.** Displace hole w/ 180 bbls clean produced water. Land mandrel, ND BOP, NU master valve. Turn well to production department. Release rig, final report.