

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

5. Lease Designation and Serial No.  
NMSF-078890

6. If Indian, Allottee or Tribe Name

2007 FEB -1 AM 10:10

SUBMIT IN TRIPLICATE

RECEIVED

210 FARM FOR NM

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

8. Well Name and No.  
ROSA UNIT #389A

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-29502

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2460' FNL & 2380' FEL, SW/4 NE/4 SEC 07-T31N-R04W

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/Completion Operations

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.)\*

10-06-2006 MIRU. Drill rat & mouse holes. Spud 12 1/4" hole from 0' to 385' @ 1900 hrs on 10/5/06. Circ & cond hole @ 385', surface TD. TOH to run surface csg. RU csg crew.

10-07-2006 Run 9 jts 36#, J-55, LTC, csg. Total length = 360' set @ 374'. Texas pattern guide shoe on bottom & float insert on top of 1<sup>st</sup> jt. Ran centralizers on 1<sup>st</sup> & 3<sup>rd</sup> jts in hole. Cement as follows: 10 bbls FW ahead, 200 sxs (280 cu.ft.) Type III cmt w/ 2% CaCl & 1/4# Cello Flake, displace w/ 26 bbls water, circulate 26 bbls cmt to surface, SWI, good cmt job, left 200 psi on csg, float held. WOC. NU BOP.

10-08-2006 Install test plug & test BOP pipe & blind rams, kill line valves, choke line w/ valves, choke manifold valves, floor valve, upper Kelly valve @ 250# low 5 min, 1500# high 10 min, good test. PU bit # 2 & TIH. Condition mud. Drill cmt from 330' to 375' & COOH from 375' to 385'. Rotary drill 8.75" hole from 385' to 632'.

10-09-2006 Rotary drill 8.75" hole from 632' to 1655'.

RCVD FEB 7 07  
OIL CONS. DIV.  
DIST. 3

Continued on Back

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

Signed

Tracy Ross

Title Sr. Production Analyst

Date January 27, 2007

(This space for Federal or State office use)

Approved by

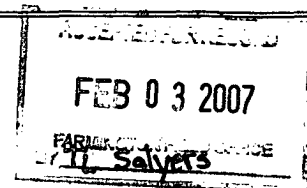
Title

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



10-10-2006 Rotary drill 8.75" hole from 1655' to 1759'. Circulate & condition hole. TOH to surface csg out of water, drilling mud additives & diesel fuel. Washes are running bank to bank, daylight crew could not make it in. Stand by for bad weather.

10-11-2006 WO inclement weather & muddy roads. Break in weather, will continue to work road, move services into location & go back to drilling.

10-12-2006 Haul in water, drlg fluid additives & diesel fuel. TIH tag up @ 1600'. Wash & ream from 1600' to 1759'. Rotary drill 8.75" hole from 1759' to 2071'.

10-13-2006 Rotary drilling 8 3/4" hole from 2071' to 2658'.

10-14-2006 Rotary drilling 8 3/4" hole from 2658' to 3137'.

10-15-2006 Rotary drilling 8 3/4" hole from 3137' to 3393'. Circulate & condition hole. Short trip to surface csg. Wash & ream from 3370' to 3393'. Circulate & condition hole from logs. TOH from logs.

10-16-2006 TOH from logs. RU HLS & log, loggers TD = 3397' (Intermediate TD). PU 25 jts 2 7/8" tbg & TIH on 4 1/2" DP to 3380'. WO equip to help bulk trucks into location.

10-17-2006 **Pump Plug #1, 5 bbls fresh water ahead, 52 bbls Type III cmt @ 14.5# gal, displace w/ 2 bbls fresh water & 35 bbls mud, TOH to 2880'. Cond mud & circ out 15 bbls good cmt. Pump Plug #2, 5 bbls fresh water, 62 bbls Type III cmt @ 14.5# gal, displace w/ 2 bbls fresh water & 25 bbls mud, TOH to 2260'. Cond mud & circ out 15 bbls good cmt. LDDP & 25 jts 2 7/8" tbg. TIH w/ 22- 6 1/4" DC's & LD same. Move DC's & HWDP & strap same. TIH w/ bit #3 RR, PU 46 jts HWDP off racks.**

10-18-2006 TIH w/ bit #3 RR, to dress off cmt, tag cmt @ 2254' & circulate. Dress off cmt from 2254' to 2598' & circulate. TOH to PU dir tools, PU bit #4 orientate same & TIH running 500' surveys.

10-19-2006 TIH w/ dir assembly running 500' surveys. Wash & ream from 2198' to 2598' & dress cmt from 2598' to 2607'. Time drlg from 2607' to 2680'.

10-20-2006 Time drilling off cmt KOP from 2680' to 2720'.

10-21-2006 Time drilling off cmt KOP from 2750' to 2752'. Circ from trip, TOH from bit #5 & XO bits & adjust motor. TIH w/ dir assy #2 to 700'. TIH w/ dir assy #2, wash & ream bridges from 700' to 1800'.

10-22-2006 TIH w/ dir assy #2, wash & ream bridges from 1800' to 2752'. Time drilling off cmt KOP from 2752' to 2801'.

10-23-2006 TIH w/ dir assy #2, wash & ream bridges from 1800' to 2752'. Time drilling off cmt KOP from 2752' to 2801'.

10-24-2006 to 10-26-2006 Directional drilling 8.75" hole from 2979' to 3624', circulate & condition hole @ 3624', TOH to LD directional tools, TIH.

10-27-2006 TIH slick, LD directional tools. Circ & cond hole @ 3624'. LDDP & HWDP. XO Rams to 7" RU Csg crew. **Ran 95 jts, 7", 23#, J-55, LT&C csg, csg length = 3605.58, shoe @ 3619' TMD, 3271' TVD, FC @ 3579' TMD, 3268' TVD. Circ csg to bottom & land mandrel, test mandrel @ 1200#, OK. 10 bbls FW ahead, lead cmt 600 sx, 1254 cu ft, 223 bbls, Prem Lite + 8% Gel + 1% CaCl & 1/4# sk Cello Flake. Tail cement 150 sx, 210 cu ft, 37 bbls, Type III + 1% CaCl & 1/4# sk Cello Flake. Displace csg w/ 141 bbls CaCl @ 11.5# gal, circulate 80 bbls cmt to surface. BP @ 1363#, float held. PD @ 2310 hrs 10/26/2006. WOC.**

10-28-2006 WOC, install test plug, **test pipe rams @ 300# & 1500# 30 min each ok, blind rams & 7" csg 1500# 30 min good test.** PU dir tools orientate. TIH PU 3.5" DP off racks to 1400', TOH w/ plugged string, break down dir tools & unplug & reorientate tools. TIH to 1400', TIH PU 3.5" DP off racks.

10-29-2006 TIH PU 4 jts 3.5" HWDP & 20 jts 5" DC's off racks. Drlg cmt & float equip from 3579' to 3619'. Horizontal drilling 6.25" hole from 3624' to 3725', circulate samples to surface, horizontal drilling 6.25" hole from 3725' to 3939'.

10-30-2006 Horizontal drilling 6.25" hole from 3939' to 4098'. Circ & cond hole from trip, TOH for repairs, TIH w/ BHA #5.

10-31-2006 to 11/03/2006 Horizontal drilling 6.25" hole from 4098' to 5100'.

11-04-2006 Horizontal drilling 6.25" hole from 5100' to 5163. Circ & cond hole @ 5163' TMD, 3288' TVD. Stand back 3.5" DP & 600' 5" DC's to run liner & LDDP dir tools. RU casing crew & **run 58 jts, 4.5", 11.6#, J-55, LT&C, Pre-Perf csg & 1 jt, 4.5", 10.5#, J-55, LT&C "blank" csg. Liner pre-perf 24- 1/2" holes per ft, perfs start @ 5160', end @ 2750', total of 57,816 perfs. Liner set @ 5162' TMD, 3288' TVD. Liner top @ 2703' TMD, 2703' TVD. Trip 4.5" liner in hole on 3.5" DP, hang liner & pack liner off. LDDP & 20-5" DC's. Land plug in tbg head & ND BOP. Jet pits & RD, rig released @ 0600 hrs 11/04/2006. Wait on rig to run tbg.**

11-06-2006 MIRU, spot rig & equipment. SDFN

11-07-2006 Csg on a vacuum. Set up w/ rig mast. ND w/ prod head, NU w/ BOP, work platform & circulate pump. MI & spot 2 3/8" prod tbg, made up 2 3/8" mule shoe & TIH w/ same on 2 3/8" prod string tbg, PU tbg in singles, measured & rabbited same. Hung tbg off @ 3800'. NU w/ air pack, broke circ w/ 10 bph air/soap/corrosion inhibitor. Unloaded wellbore w/ air, recovered heavy 9.2# black calcium chloride water. After unloading 60 bbls water, started unloading on its own. Circulated & made soap sweeps, unloaded black calcium chloride heavy to medium. Made soap sweeps & circulated, recovering slugs of calcium chloride, circulated clean. TOOH & hung off inside 7" @ 3480'.

11-08-2006 Csg = 740 psi. Bled down through choke manifold, TIH & hung off at 3800'. NU w/ air pack & broke circulation w/ 10 bph air/soap/corrosion inhibitor. Unloaded wellbore, recovered 50 bbls black calcium chloride water. Circulated heavy water & made soap sweeps. Circulated wellbore clean & made soap sweeps. TOOH w/ 2 3/8" production string tbg. Flowed back through 2" line, purged air & equalized pressure.

11-09-2006 Csg = 640#. Bled down thru choke manifold. RU Dyna Coil, made up 2 3/8" mud anchor & TIH w/ same on 2 3/8" prod tbg, strapped 1/4" stainless steel chem capillary line on outside of prod tbg. **Landed tbg overall @ 3719' as follows: mud anchor on bottom, 1.78" "F" nipple @ 3686' & 113 jts 2-3/8", 4.7#, J-55 tbg.** NU w/ chemical adapted tbg hanger. ND w/ working platform & BOP. NU w/ chemical adapted companion flange. NU w/ new prod head. NU w/ air pack. Pump ahead w/ 3 bbls form water, pumped off w/ expendable check at 450#. Circ w/ air & recovered load water. ND w/ air pack & rigged to run rods. TIH w/ pump & designed rod string, picked rods up in singles. Dressed polished rod. Spaced pump & filled tbg w/ prod water. Press tested tbg @ 500 psi, solid test. Stroked pump to 500# w/ pulling unit, good pump action. Turn well to production department, release rig.