

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 3 2006
OIL CONS. DIV.
DIST. 3

5. Lease Designation and Serial No.
SF-078773

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #259A

9. API Well No.
30-039-27435

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)
1615' FSL & 1120' FEL. NE/4 SE/4 SEC 33-T31N-R05W

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
☒ Subsequent Report
Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
Other CO, run new rods & pump, RTP

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.)*

06-28-2006 MIRU rig & equipment, Omni air pkg, tbq racks. Off load DP & DC's. NU circulating pump, bled down and kill with formation water. ND w/ xmas tree, NU w/ BOPs, HCR valves, tubing head, blooie line and working platform. Unland tbq, removed tbq hanger. TIH, tagged top of coal fill at 3390'. NU air package, broke circ w/ 10 bph air/soap/corrosion inhibitor. Circ coffee ground coal from 3405' to 3411'. Circ clean and made soap sweep. ND air pack, TOO H w/ 2 7/8" prod tbq, SDFN

06-29-2006 300 psi csg. Bled down through choke manifold. MU TIW liner puller, TIH w/ same on 2 7/8" DP, engaged liner top at 3122', work liner, got moving at 45000#, pulled free after pulling 120'. TOO H w/ DP. MIRU csg crew, TOO H w/ 6 jts 5 1/2", 17# liner, LD. Recovered 6 jts with light coating of scale on outside and 15% holes plugged with coal. MU 6 1/4" tri-cone bit. PU 3 1/2" DC's, TIH w/ drilling assembly on 2 7/8" DP, hung bit off at 3150', inside 7" casing. SDFN.

06-30-2006 Csg = 300 psi. Bled down through choke manifold. TIH to 3223'. Broke circ w/ 10 bph air/soap/corrosion inhibitor. Displaced 4 bbls form water w/ air. Recovered light coal fines. Circ and rotated from 3223' to 3286'. Recovered light to medium coffee ground coal, coal fines w/ 5 bbls formation water, made soap sweeps each 1/2 hour. Circ @ 400 psi. Air pack broke fan belts. TUH and hung off @ 3160'. SDFN

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date October 26, 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 statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

NOV 03 2006

FARMINGTON FIELD OFFICE

NMOCDB 11/14

07-01-2006 300 psi csg. Pressured drill pipe to 350 psi. Surged blooie line open. Recovered med coal fines w/ 3 bbls formation water. TDH w/ drlg assembly to 3191'. Broke circ w/ 10 bph air/soap/corrosion inhibitor. Circ and rotated to solid fill at 3280'. Circ and rotated from 3280' to 3349'. Recovered light to medium coal fines to coffee ground size coal w/ 8 bph formation water. Circ @ 450 psi and making soap sweeps each ½ hour. TUH w/ drilling assembly and hung off in 7" csg @ 3160'. SDFN

07-03-2006 320 psi on csg. Pressured drill pipe to 400 psi and surged blooie line open. Recovered 3 bbls formation wtr with medium coal fines. TIH w/ drill assembly to btm of 7" csg at 3122'. Broke circ w/ 10 bph air/soap/corrosion inhibitor. Circ and rotated from 3122' to solid bridge at 3329'. Circ and rotated through bridge from 3329' to 3381'. Shale shelf at 3329'. Coal returns bridging off at 3329' & pressuring up with circulation loss. Working drill assembly up through shelf relieving pressure and allowing well to unload. Making soap sweeps each hour. Circ at 400 psi. Rec 8 bph form wtr with light to medium coal fines and coffee ground size coal. TUH with drill assembly. Hung off in 7" casing at 3160'. SDFN.

07-04-2006 320 psi on csg. Pressured drill pipe to 400 psi and surged blooie line open. Recovered 20 bbls formation wtr with medium coal fines. Bled down to normal in 2 ½ minutes. TIH w/ drilling assembly to btm of 7" csg at 3122'. Circ & rotate from 3122' to solid bridge @ 3320'. Circ & rotate through bridge @ 3320' to 3381'. Coal returns bridging off at 3329' and pressuring up with circulation loss. Working drill pipe through shelf to relieve pressure & unload. Making soap sweeps each hour. Circ at 400 psi. Rec 10 bph formation water with medium coal fines and coffee ground size coal. Mist pump on air pack broke down. TUH with drill assembly. Hung off in 7" casing at 3160'. SDFN

07-05-2006 340 psi on csg. Pressured drill pipe to 400 psi and surged blooie line open. Recovered 20 bbls formation wtr with medium coal fines. Bled down to normal in 3 minutes. TIH w/ drilling assembly to btm of 7" csg at 3216". Circ & rotate from 3216' to solid bridge @ 3320'. Circ & rotate through bridge @ 3320' to solid coal fill @ 3349'. Circ and rotate from 3349' to 3381'. Shale shelves at 3329' & 3360' -- pipe sticking in both bridges. Working pipe up and down through bridges to unload and relieve trapped pressure. Recovering heavy coal fines w/ medium nickel sized coal. Recovering intermittent goose egg sized coal chunks. Circulating at 500 psi and recovering 10 bph formation water. Tripped up hole w/ drill assembly and hung off inside 7" csg at 3160'. SDFN

07-06-2006 340 psi on csg. Pressured drill pipe to 400 psi & surged blooie line open. Recovered 20 bbls formation wtr w/ med coal fines. Bled down to normal in 3 min. TIH w/ drilling assy to bottom of 7" csg @ 3216'. Circ & rotate from 3216' to solid bridge @ 3329'. Circ & rotate through bridge @ 3329' to solid coal fill @ 3360'. Circ & rotate from 3360' to 3381'. Shale shelves at 3329' & 3360', pipe sticking in both bridges. Working pipe up and down through bridges to unload and relieve trapped pressure. Recovering heavy coal fines w/ heavy coffee ground size coal. Circulating at 500 psi and recovering 15 bph formation water. Tripped up hole w/ drill assy and hung off drilling assy inside 7" csg @ 3160'. SDFN. Rig down until Tuesday, July 11, 2006.

07-11-2006 340 psi on csg. Bled down through choke manifold. TIH hole w/ drilling assembly, tagged solid fill at 3349', circulate/rotate from 3349' to 3381', circulate, make soap sweeps, recover hvy coal fines & coffee ground size coal. Mist pump on air pack broke down, dumping coal returns on top of drilling assembly. Pipe sticking, lost circ, worked pipe up hole to 3329', stuck tight, work pipe up hole to 3329', made power surges recovering hvy coal returns, unable to get pipe moving. Loaded back side w/ 10 bbls prod wtr & SIFN to allow to go in static position.

07-12-2006 340 psi csg. Press up on DP to 400 psi. Surged blooie line open. recovered 5 bbls from wtr w/ no coal returns. Worked stuck pipe @ 70,000# & pumped 10 bbls from wtr down DP. Pipe moving, started unloading heavy nugget size coal & shale, week circ. Worked pipe up hole & free @ 3223' = 7' below 7" csg. Unloaded heavy water, coal & shale. Made soap sweeps & circ clean. TDH w/ drill assembly. Circ & rotating. Hit solid fill @ 3280'. Circ & rotated from 3280' to 3381'. Loosing circ at 3360' & sticking pipe. Circ @ 400 psi. Recovering heavy nickel & coffee ground coal w/ 4/6 bph from wtr. TUH & hung off in 7" csg @ 3160'. SDFN

07-13-2006 340 csg pressure. Press up on drill pipe to 400 psi. Surged blooie line open, recovered 10 bbls formation water w/ no coal returns. TIH w/ drilling assembly to bottom of 7" csg @ 3216' & broke circulation w/ 10 bph air/ soap/ FRW-14/ Techno Wet 438. Circulated & rotated from 3216' to bridge @ 3344'. Circ and rotated through bridge @ 3344' to solid fill @ 3381'. Circ & rotated from 3381' to 3414 = PBTD. Circulated @ 500 psi. Recovered heavy coffee ground size coal and shale returns w/ 12 bph formation wtr. Tripped up hole and hung off inside 7" casing @ 3160'. SDFN.

07-14-2006 340 psi on csg. Pressured DP to 400 psi. Surged blooie line open, recovered 3 bbls formation wtr w/ no coal. TIH w/ drlg assy to btm of 7" csg @ 3216'. Broke circ w/ 10 bph air, soap, FRW-14, Techno Wet 438. Circ & rotated from 3216' to bridge @ 3349'. Circ & rotated from through bridge @ 3349' to 3381'. Started up w/ pipe & stuck tight. Lost circ, worked stuck pipe, pumped 10 bbls form wtr down DP, closed in to equalize to static position, unable to get pipe moving. SWI for weekend to equalize. SD for weekend.

07-17-2006 340# on csg w/ 200# on DP. Pressured DP to 400 psi, surged blooie line open, no coal or formation water recovered. Worked stuck pipe @ 70,000#, pipe moved up hole an inch at a time to 3300' & pipe started moving steadily. TIH to 3286', pipe free. Broke circulation w/ 12 bph air, soap, FRW 14 & Techno Wet 438. Circulate w/br clean, recovered heavy coal fines & coffee ground size coal w/ 30 bbls formation water. Circulate & rotated from 3286' to 3349'. Recovered heavy to medium coal fines & coffee ground size coal w/ 8 bph formation water. Made soap sweeps & TIH w/ drill assembly & hung off inside 7" csg @ 3160'. SDFN.

07-18-2006 340# csg. Pressured DP to 400 psi. Surged blooie line open & recovered no coal or formation wtr. TIH & broke circulation @ bottom of 7" csg @ 3216' w/ 12 bph air, soap, FRW-14 & Techno Wet-438. Displaced 20 bbls formation wtr w/ no coal returns. Circulated & rotated from 3216' to 3381', coal stringers & small bridges all the way. Circulating @ 550 psi. Sticking & losing circulation @ 3349' & 3378'. Recovering heavy coal fines & med coffee ground size coal w/ 6 to 8 bbls formation wtr. TOH & hung off inside 7" csg @ 3160'. SDFN.

07-19-2006 340# on csg. Pressured DP to 400 # & surged blooie line open, no coal or form wtr recovered. TIH w/ drlg assembly to bottom of 7" csg @ 3216'. Broke circulation w/ 12 bph air, soap, FRW-14, Techno Wet-438. Circulate & rotate from 3216' to 3381', 550 circ pressure. Recovered heavy coal fines and med coffee ground size coal w/ 6/8 bph form wtr. Stuck pipe @ 3360' & lost circulation. Worked stuck pipe & pumped 12 bbls form wtr down DP & worked stuck pipe free. Worked drlg assembly up & down from 3349' to 3381', dressing up hole through shale shelves. Tripped up hole & hung off inside 7" casing @ 3160'. SDFN.

07-20-2006 340 # on csg. Pressured drl pipe to 400 # & surged blooie line open, no coal or form wtr recovered. TIH w/ drlg assembly to bottom of 7" csg @ 3216'. Broke circ w/ 12 bph air, soap, FRW-14, Techno Wet-438. Circ & rotate from 3216' to 3349'. Started running heavy coal fines & coffee ground size coal w/ 10 bph formation water. Circ @ 500 psi. Making soap sweeps each hour. Coal running @ steady pace. Tripped up hole & hung off inside 7" csg @ 3160'. SDFN.

07-21-2006 340 # on csg. Bled down through choke manifold. TIH w/ drlg to bottom of 7" csg @ 3216'. Broke circ w/ 2 bph air, soap, FRW-14, Techno Wet-438. Circ & rotate from 3216' to 3349'. Recovering heavy coal fines & coffee ground coal w/ 8 bph wtr. Circ @ 600 psi. Made soap sweeps until clean. Circ & rotate from 3349' to shale shelf @ 3372'. PU 10' pup allowing room to work pipe & release pressure. CO from 3372' to 3412', pipe sticking @ 3412'. Circ clean & made soap sweeps. TOH & hung off inside 7" csg @ 3160'. SDFN.

07-24-2006 340 psi on casing. Bled down through choke manifold. TOH w/ drlg assembly, stood back DC's. Rigged to run liner. MIRU SJ csg serv. RIH & land 7 jts 5 1/2", 17#, **N-80 blank liner @ 3394', TOL @ 3105'**, released from liner. Change BOP rams & rigged to run 2 7/8" tbg. SDFN.

07-25-2006 340 PSI on csg. Bled down through choke manifold. MI & rigged Basin Wireline equipment. ND w/ tbg stripper. NU w/ full lubricator. **Perforated Fruitland Coal, Zone 3240' to 3394' w/ 240 x 0.50" x 180 degree phasing x 4- spf x HSC guns as follows; 3240' to 3250', 3280' to 3290', 3354' to 3394'.** Rigged out w/ Basin perforators. NU w/ stripper head & RU to run 2 7/8" tbg, MU 2 7/8" notch collar & TIH w/ same on 2 7/8" prod tbg. Tagged coal fill @ 3388'. NU w/ air pack, broke circ w/ 10 bph air, soap, corrosion inhibitor. Circ coal fill from 3388' to 3392'. Circ & made soap sweeps. TOH w/ 2 7/8" prod tbg. Load out w/ power swivel & drlg equipment. SDFN.

07-26-2006 340# csg. Bled down through choke manifold. MIRU w/ Dyna Coil equip. Made up 2 7/8" mud anchor w/ 2.28" F nipple pump off check. TIH w/ same on 2 7/8" prod tbg, strapped 1/4" stainless steel chemical capillary tbg on outside of prod tbg. **Landed prod tbg overall @ 3390'.** NU w/ chem adapted tbg hanger. ND w/ blooie line, HCR valves, mud cross & BOPs. NU w/ new chem adapted companion flange. NU w/ air pack. Pump ahead w/ 3 bbls wtr. Pump off exp chk at 500#. ND w/ air pack & rig for rods. TIH w/ new pump & rods.

07-27-2006 340 PSI csg. Bled down through choke manifold. TIH w/ rods, PU rods in singles, dressed polished rod. Spaced pump, filled tbg w/ formation wtr, pressure tested tbg @ 500 PSI w/ rig pump. Stroked pump to 500 PSI w/ pulling unit. Loaded out w/ rig tools & cleaned location. RD, turn well to production department, final report.