

In Lieu of
Form 3160
(June 1990)

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

2007 AUG 28 AM 10:27

Designation and Serial No
NMSF-078768

If Indian, Allottee or Tribe Name

RECEIVED
FBI
210 FARMINGTON 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)
660' FSL & 1940' FEL, SW/4 SE/4 SEC 25-T31N-R05W

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #344A

9 API Well No.
30-039-30151

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

TYPE OF ACTION

Notice of Intent
☒ Subsequent Report
Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
Other ☐ 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.)*

07-17-2007 MIRU, ND WH, NU BOP stack, RU rig floor & tongs, NU blooie lines & manifold. Test 7" csg integrity & BOP's to 250 psi low & 1500 psi high for 15 min, good test. PU, MU & TIH as follows; 6 1/4" RR button bit, bit sub w/ float & crows foot, 8 4 3/4" DC's, X-over sub, 93 jts 2 7/8" AOH DP. Secure well & location, SDON.

07-18-2007 Tie back, PU 3.5 PS, PU DP jt 94, tag cmt @ 3197'. Break circ w/ produced coal water. Drill float collar @ 3205' & guide shoe @ 3252', DO open hole to 3390'. Circ bottoms up, LD 5 jts DP, hang back PS, SDON.

07-19-2007 SIP 150#, bleed well down @ 2" line. PU 6 jts DP, Tag @ 3390', break circ w/ produced coal water begin drill out. TD well @ 3433'. Circ well bottoms up. Drop Totco survey tool @ 3433'. LD 8 jts DP, broke chain on rig, repair chain. POH & standback 94 jts DP & 8 DC's, recover survey F/3433' = 2-1/4 degree deviation. SM w/ rig crew & Halliburton logging. RU HLS, Run mechanical log, RD HLS. Secure well & location, no accidents reported. SDFN

RCVD AUG 29 '07

OIL CONS. DIV.

Continued on Back

DIST. 3

14 I hereby certify that the foregoing is true and correct

Signed

Tracy Ross

Title Sr. Production Analyst

Date

August 27, 2007

ACCEPTED FOR RECORD

(This space for Federal or State office use)

AUG 28 2007

Approved by

Title

Date

FARMINGTON FIELD OFFICE

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.

NMOC

07-20-2007 SIP 380#, bleed well down @ 2" line. PU MU & RIW as follows, Weatherford under reamer, bit sub w/ float, 8 4 3/4" DC's & 94 jts DP. Tie back & RU 3.5 PS. PU DP & begin under reaming @ 3256', problem w/ booster on air package, pull back to 7" & work on booster. Air hand unable to get booster running right, mechanics cont to work on it. Secure well & location, SWION.

07-21-2007 SIP 380#, bleed well down @ 2" line. PU DP, tag @ 3256', break circ under ream to TD @ 3433'. LD 8 jts DP, TOO H & standback DP & DC's, LD & load out Weatherford under reamer. RU to surge from surface, secure well & equip, turn over to FB hand & airhand for cavitation from surface. Surge 3 times, light dust & no water until 3rd surge, light grey water.

07-22-2007 Surge from surface w/ energized surges to 1000#, returns light coal dust & light grey water.

07-23-2007 Surge from surface w/ natural & energized surges. SIP 575#, surge well to pit returned light dust, heavy mist & light grey water. Build surge w/ air only for air breakover. Build to 1700#, SI & hold for 1 hr. PSI drop to 1400#. Surge to pit. Returned light dust & heavy mist. TIH w/ bit, bit sub, 8 DC's, XO sub & 92 jts DP. Tie back & PU 2.5 PS, PU 8 jts DP & check for fill, 8' of fill. Break circ w/ 10 bph mist CO heavy fine to 1/4" coal & heavy black water. Heavy up to 1" coal returned w/ sweeps. CO to TD. LD DP sgls, pull into 7" csg, turn well over to flowback & air hands for overnight cavitation.

07-24-2007 SIP 820#, surge well to pit returned light dust, heavy mist & light grey water. PU DP sgls, RIW & check for fill, tag bridge, break circ @ 3327' & begin CO. CO med fine to 1/4" coal to TD. Secure well & equipment, turn well over to FB & air hand for overnight cavitation. Cavitate from shoe w/ energized & natural surges.

07-25-2007 Surge from shoe w/ natural & energized surges. SIP 900#, surge well to pit returned heavy black dust & light grey water. PU DP, RIW & check for fill, tag bridge, break circ @ 3327' & begin CO, CO med fine to 1/4" coal, CO to TD. LD DP sgls, pull into 7" csg. Secure well & equipment, turn over to FB & air hand for overnight cavitation, cavitate from shoe w/ energized & natural surges.

07-26-2007 Surge from shoe w/ natural & energized surges. SIP 900#, surge well to pit returned heavy black dust & light grey water. PU DP sgls, RIW & check for fill, tag bridge, break circ @ 3327' & begin CO, CO med fine to 1/4" coal, CO to TD. LD DP sgls pull into 7" csg. Secure well & equipment, turn over to FB & air hand for overnight cavitation. Cavitate from shoe w/ energized & nat surges.

07-27-2007 SIP 1050#, surge well to pit returned heavy black dust & light grey water. PU DP sgls, RIW & check for fill, tag bridge, break circ @ 3327' & begin CO. CO med fine to 3/4" coal, CO to TD. Blow well dry w/ air LD DP sgls, pull into 7" csg. Secure well & equip, turn well over to FB & air hand for overnight cavitation.

07-28-2007 Cavitate from shoe w/ natural & energized surges, 4 hr SIP 1000# returned heavy black dust & light grey water, 4 hr pressure build up test.

07-29-2007 Cavitate from shoe w/ natural & energized surges, 4 hr SIP 1000# returned heavy black dust & light grey water.

07-30-2007 SIP 950#, surge well to pit returned heavy black dust & light grey water. PU DP sgls, RIW & check for fill, tag bridge, break circ @ 3320' & begin CO. CO heavy fine to 3/4" coal & med 1" shale about 25% w/ sweeps tag fill @ 3406' 30' of fill, CO to TD @ 3436'. LD DP sgls, pull into 7" csg. Secure well & equip, turn over to FB & air hand for overnight cavitation.

07-31-2007 SIP 950#, surge well to pit returned heavy black dust & lt grey water. PU DP sgls, RIW & check for fill, tag bridge, break circ @ 3320' & begin CO. CO heavy fine to 3/4" coal & med 1" shale about 25% w/ sweeps, CO to 3360'. Cavitate from shoe w/ natural & energized surges.

08-01-2007 SIP 1000#, surge well to pit returned heavy black dust & light black water. PU DP sgls, RIW & check for fill, tag bridge @ 3320', break circ & begin CO. CO heavy fine to 3/4" coal & med 1" shale about 25% w/ sweeps, CO to TD, blow well dry w/ air, pull into 7" csg, secure well & equip, turn well over to FB & air hand for overnight cavitation.

08-02-2007 SIP 1080#, surge well to pit returned heavy black dust & light black water. RIW & check for fill, tag bridge @ 3345', bridged off inside 7", break circ & begin CO. Unloading very heavy fine to 1/2" coal & light black water. Work pipe & pump sweeps as needed, CO to TD @ 3433'. LD DP sgls & pull into 7" csg, cavitate from shoe w/ natural surges.

08-03-2007 SIP 1080#, surge well to pit returned heavy black dust & light black water. PU DP singles RIW tagged bridge @ 3327' break circ, returns are heavy fine to 1/2" coal, slight amount of shale & med black water. Work pipe & pump sweeps as needed. CO to TD @ 3433'. Secure well & equipment, turn well over to FB & air hand. Flow well flare gas & evaporate pit water.

08-04-2007 to 08/06/2007 Flow well to pit, flare gas & evaporate water. TIH, tag 10' fill, circ @ TD, dry well, TOO H, LD DC's, flow well to pit, flare gas & evaporate water.

08-07-2007 Flow well to blow pit, flare gas, RU SJ Casing, run 6 jts 5 1/2" liner, RD SJ Casing, TIH w/ DP, wash liner 10' to bottom, release liner, ran 6 jts (246.03') 5 1/2", 17#, N-80 csg w/ LA set shoe on bottom @ 3433' & H-latch set @ 3187', LD PS, DP & liner setting tool, SDON.

08-08-2007 Overnight SI pressure-1000 psi, RU Basin Perforating, perforate from 3295' to 3335' w/ 4 SPF, 160, 1/2" holes, RD Basin Perforating, strap & PU tbg, ran 103 jts (3319') 2 7/8", 6.5#, J-55, EUE 8rd, 2 7/8" "F" nipple @ 3298.57', half mule shoe expendable check on bottom @ 3332', ND BOP, NU WH, pump off exp ck, turn well to production department. RD & prepare to move. Release rig @ 1900 hrs, 8/8/07.