

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-078889

6. If Indian, Allottee or Tribe Name
RCVD OCT 31 2007
OIL CONS. DIV.

7. If Unit or CA, Agreement Designation
DIST. 3

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)
10' FSL & 1635' FWL, SE/4 SW/4 SEC 19-T31N-R04W

8. Well Name and No.
ROSA UNIT #370

9. API Well No.
30-039-29984

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

11. County or Parish, State
RIO ARRIBA, NM

SUBMIT IN TRIPLICATE

RECEIVED

OCT 29 2007

Bureau of Land Management
Farmington Field Office

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

TYPE OF SUBMISSION

Notice of Intent

X Subsequent Report

Final Abandonment

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other Completion

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.)*

09-29-2007 MIRU, ND WH, NU BOP & blooie lines, RU air manifold, PU, MU & RIW 6 1/4 RR bit, bit sub, 8 4 3/4" DC's, XO sub & 103 jts 2 7/8" AOH DP. Secure well & equip, SWION.

09-30-2007 Test csg, BOP pipe rams, & HCR valves to 1500# for 15min, PU & RU 3.5 PS. PU DP tagged cement @ 3525', DO cmt, float collar @ 3542' & guide shoe @ 3579'. DO open hole from 3579' to 3644'. Circ hole clean, LD 3 jts DP, pull into 7" csg, secure well & location, SWION.

10-01-2007 PU DP, tag @ 3644' drill out to 3842'. Circ well clean, LD 12 jts DP, RD & hang back 3.5 PS. TOOH & stand back DP & DC's. Secure well & location, SDFN.

10-02-2007 PU, MU & RIW, under reamer, DC's & 104 jts DP. Begin under reaming @ 3590', made 4' and under reamer began locking up, kept working it and couldn't go any deeper. POOH, inspect under reamer, UR intact, deep gouges on top of arms, looks like metal junk in hole. TIH w/ UR. Break circ, open under reamer @ 3595', under ream to 3680'. LD DP singles, pull into 7" csg. SDFN.

Continued on Back

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

Signed

Tracy Ross

Title Sr. Production Analyst

Date October 26, 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

ACCEPTED FOR FILE
OCT 29 2007
FARMINGTON FIELD OFFICE
BY T. Salyers

10-03-2007 Break circ, unload well. PU DP singles tag @ 3680'. Under ream from 3680' to 3842'. LD 9 jts DP, POOH, std back DP & DC's, LD under reamer. Secure well & location. Turn well over to flow back hand & air hand for cavitation. Cavitate from surface w/ natural & energized surges.

10-04-2007 Surge well to pit SIP 70#. TIH, CO to TD @ 3842', returned heavy brown water & no solids. LD sgls & pull into 7" csg. Build surge w/ air only to 1600#, pressure dropped to 1500# in 1 hr, returned lt mist & no solids. Secure well & location, turn well over to FB hand & air hand for cavitation. Cavitate from shoe w/ natural & energized surges.

10-05-2007 Surge well to pit SIP 100# surge well to pit. TIH, CO to TD @ 3842', returned heavy brown water & med fine coal. LD sgls & pull into 7" csg, build surge w/ air only to 1600#, pressure dropped to 1500# in .5 hr, returned med coal dust & lt mist. Secure well & location, turn well over to FB hand & air hand for cavitation. Cavitate from shoe w/ natural & energized surges.

10-06-2007 Surge well to pit SIP 200#, surge well to pit, lt dust & lt mist returned. PU DP sgls & RIW, tagged bridge @ 3600', break circ, CO lt coal & med black water, tagged fill @ 3750' 92' of fill. CO med fine coal & heavy black water to TD @ 3842'. LD sgls & pull into 7" csg. Build surges to 1400#, returns med fine dust & med black water. Secure well & location, turn well over to FB hand & air hand for cavitation. Cavitate from shoe w/ natural & energized surges.

10-07-2007 Surge well to pit SIP 300#, lt dust & lt mist returned. PU DP sgls & RIW tagged bridge @ 3600' break circ, CO lt coal & med black water, tagged fill @ 3830' 12' of fill. CO med fine coal & heavy black water to TD @ 3842'. Secure well & location. Turn well over to FB hand & air hand for cavitation. Cavitate from shoe w/ natural & energized surges.

10-08-2007 Cavitate from shoe w/ natural & energized surges.

10-09-2007 Cavitate from shoe w/ natural & energized surges, good increase in 4 hr SIP to 525#.

10-10-2007 Surge well to pit SIP 550#, lt fine coal & lt black water returned. PU DP sgls & RIW tagged bridge @ 3630', break circ CO med coal & med black water, tagged fill @ 3760' 82" of fill. CO heavy fine to 1" coal & heavy black water to TD @ 3842'. LD sgls & pull into 7" csg, secure well, turn well over to FB hand & air hand, cavitate from shoe w/ natural & energized surges.

10-11-2007 Surge well to pit SIP 650#, unloaded heavy fine coal & heavy black water returned. PU DP sgls & RIW tagged fill @ 3820' 22' of fill, break circ, CO heavy fine to 1" coal & heavy black water. Work pipe & pump sweeps, CO to TD @ 3842'. LD sgls & pull into 7" csg. Cavitate from shoe w/ natural & energized surges.

10-12-2007 Surge well to pit, SIP 650#, unloaded lt fine coal lt black water. PU DP sgls & RIW tagged bridge @ 3600' break circ, CO heavy coal & med black water, cont to tag bridges throughout the Fruitland coal section. Work pipe & pump sweeps, tagged fill @ 3780' 62" of fill. CO heavy fine to 1" coal & med black water, CO to TD @ 3842'. LD sgls & pull into 7" csg, secure well & location, turn over to FB hand & air hand for cavitation. Cavitate from shoe w/ natural & energized surges.

10-13-2007 Surge well to pit, SIP 800#, unloaded lt fine coal lt black water. PU DP sgls & RIW, tagged bridge @ 3660' break circ, CO heavy coal & med black water, tagged fill @ 3800' 42" of fill. Work pipe & pump sweeps, CO heavy fine to 1" coal & med black water, CO to TD @ 3842'. LD sgls & pull into 7" csg. Build surge to 1000#. Turn over to FB hand & air hand, cavitate from shoe w/ natural & energized surges.

10-14-2007 Surge well to pit SIP 550# unloaded heavy fine coal & heavy black water. PU DP sgls & RIW tagged fill @ 3820' 22' of fill, break circ, work pipe & pump sweeps, CO heavy fine to 1/2" coal & med black water. CO to TD @ 3842'. Blow well dry w/ air. LD sgls & pull into 7" csg, secure well, turn well over to FB hand & air hand, cavitate from shoe w/ natural & energized surges.

10-15-2007 Flare gas & evap pit water, 1 hr pressure build up test, 250#. Cavitate from shoe w/ natural & energized surges.

10-16-2007 Cavitate from shoe w/ natural & energized surges, flare gas & evaporate pit water.

10-17-2007 Surge well to pit SIP 600#, unloaded lt fine coal lt black water. RIH, tag bridge @ 3620', break circ, CO heavy 1/4" coal & med black water, tagged fill @ 3795' 47" of fill, pump sweeps, CO to TD @ 3842'. Cavitate from shoe w/ natural surges.

10-18-2007 Surge well to pit, SIP 550#, unloaded lt coal dust & lt mist. PU DP sgls & RIW, tagged fill @ 3827', 15" of fill, break circ, work pipe & pump sweeps, Co med fine to 1/4" coal & med black water, CO to TD @ 3842'. LD sgls & pull into 7" csg. Secure well & location. Turn well over to FB hand & air hand, flare gas & evap pit water.

10-19-2007 PU DP sgls check for fill, tag fill @ 3832' 10' of fill. Circ clean to TD @ 3842'. LD 13 jts DP, TOO H & standback 102 jts DP & 8 4-3/4" DC's. PU, MU & RIW as follows- 6 1/4" used bit, bit sub, 7 jts 5.5", 17#, N-80 eue csg (323.84'), H-latch, TIW setting tool. RIW w/ liner assy & 112 jts AOH DP. Tagged @ 3792' 50' off TD, circ & rotate liner to 3825' 17" off TD. Release liner @ 3825' PBDT 3823'. TOL @ 3497', BOL @ 3825' 82' overlap. RD & LD 3.5 PS, TOO H & LD DP TIW setting tool & DC's, SDFN.

10-20-2007 SIP 800#, bleed well down @ 2" line. RU Basin WL, perforate 5 1/2" liner as follows bottom to top, 3711' to 3746' 35' 140 shots, 3653' to 3688' 35' 140 shots, 3645' to 3650' 5' 20 shots, total 75' 300 shots. Tally, PU, MU & RIW as follows- 2 7/8" half muleshoe, 1 jt 2 7/8" J-55 tbg, 2.28" ID "F" nipple & 116 jts 2 7/8", 6.5#, J-55, EUE tbg, 1 10' 2 7/8" pup jt & 1 jt 2 7/8" tbg, PU tbg hanger, land tbg @ 3770', 2.28 "F"-nipple @ 3739'. RD tongs & rig floor, ND BOP & blooie lines, NU WH, RD equipment, release rig @ 2000 hrs, 10/20/07.