

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
2001 AUG 30 AM 9 56

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

RECEIVED
070 FARMINGTON

5. Lease Designation and Serial No.
SF-078777

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #372

9. API Well No.
30-039-27492

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 X 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)
2460' FSL & 1205' FWL, NE/4 SW/4 SEC 31-31N-04W

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 Drilling 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.)*

07-29-2004 MIRU

07-30-2004 Mix spud mud, prepare to spud well. MU 12 1/4" bit, drill mouse hole. Spud well @ 0830 hrs, 7/29/04. Drill 12 1/4" hole from 0' to 330' (TD of surface hole). Circulate hole clean, POOH to run surface csg. Run 9 5/8" surface csg, land shoe @ 316'. Circulate csg. Cmt csg as follows: 190 sxs (268 cu.ft.) Type II cmt + 2% CaCl + .25 #/sx Cello Flake + 31 bbl mix water = 48 bbl slurry @ 14.5 ppg (water gps = 6.84 / yield = 1.41). Displace w/ 23 bbls FW, 20 bbls cmt to surface, RD cementers, WOC.

07-31-2004 WOC, clean & refill mud pit from reserve pit, prepare to NU BOP. Install csg head, NU BOP, PU 8 3/4" bit & BHA, RIH, tag cmt @ 291', drill cmt from 291' to 316', clean out from 316' to 330'. Drill new formation from 330' to 664'.

Continue on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date August 27, 2004

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

SEP 01 2004

FARMINGTON FIELD OFFICE

BY JB

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

08-01-2004 Drilling 8 3/4" hole from 664' to 1680'.

08-02-2004 Drilling 8 3/4" hole from 1680' to 2280'.

08-03-2004 Drilling 8 3/4" hole from 2280' to 2765'.

08-04-2004 Drilling 8 3/4" hole from 2765' to 3085'.

08-05-2004 Drill 8 3/4" hole from 3085' to 3321'. Bit torque indicated lock up of bit, cut planned TD of 3342' to TD of 3321' - 21' short. Circulate & condition mud to 68 vis and sweep hole w/ nut plug sweep. Drop TOTCO survey. POH to surface to run 7" intermediate csg. Nose cone and second cone loose - bit pulled with all 3 cones - nothing left in hole.

08-06-2004 Pull mouse hole & install circulating lines for 7" csg cmt job. RU casers. Run 7" intermediate csg to 480', tight hole. Circ 7" csg, circ hole clean. Run 7" csg to 760', tight hole, circ hole clean. Run 7" csg to 1229', tight hole, circ hole clean. Run 7" csg to 3302'. PU landing joint & mandrel hanger. Circ 7" csg down to 3306' - would not go past 3306'. Lay out mandrel hanger & landing joint. Make up circ swedge on 7" csg, circ & work 7" csg to keep free, prepare to pull & lay down 7" csg. RU casers, pull & lay out 7" csg. RD casers, PU bit & BHA - RIH with drill string.

08-07-2004 RIH w/drill string to deepen 8 3/4" hole section of well as per mud loggers call. Circ & cond mud, bring vis to 45 sec, wash & ream 75' to bottom @ 3321'. Drill 8 3/4" hole from 3321' to 3367'. Circulate hole clean / bring vis to 75 sec. - 10 WL. Whipper trip to drill collars, tight @ 2950', 2200' & 1170' - workthrough w/o back reaming, pipe pulling through free, whipper trip back to bottom @ 3367'. Bridge @ 3335' - ream out & workthrough after reaming, pipe running through free. Circulate hole clean, bring vis to 75 sec. - 10 WL, trip out to run 7" intermediate casing.

08-08-2004 Trip out to run 7" intermediate csg, hole in good shape, maximum drag 8000 over string weight. Jet collar, change over 7" csg rams, hook up circulating lines, RU casers. Run 7" intermediate csg to 3348', no tight spots - csg ran good. Break circ @ 3348', wash down to 3353', will not go past 3353' (well TD 3367' - top of coal 3364'). Lay out 8' x 7' csg pup joint & land 7" csg @ 3352' - 12' above top of coal @ 3364'. Circ 7" csg while securing mandrel in well head - test mandrel to 1000 psi, test good. Circ 7" csg to cmt, cmt 7" intermediate csg - 2 stage cmt job. Stage #1 - 500 SXS premium light + 8% GEL + 1% CaCl + .25#SX cello flake + 139 bbl mix water = 186 bbl slurry @ 12.1 PPG (Water GPS = 11.62 / Yield = 2.08). Stage #2 - 50 SXS type III + 1% CaCl + .25#SX cello flake + 9 bbl mix water = 13 bbl slurry @ 14.5 PPG (Water GPS = 6.82 / Yield = 1.40). Displace w/ 130 bbl fresh water/ 60 bbl cmt returns to surface/ bumped plug to 1560 PSI - floats held. RD cementers, wait on cmt, work on rig modifications, clean mud pit & refill w/ produced water. Prepare to test BOPS & drill out.

08-09-2004 WOC, change pipe rams to 3 1/2", rebuild flowline & work on rig sub, prepare to test BOPS & drill out. Test BOPS - blind & pipe rams. Stack valves HCR valve, choke manifold & line, kill side. IBOP - swivel - kelly hose & stand pipe, test 250 psi low, 1500 psi high @ 30 min. Test 7" casing to 1500 psi @ 30 min, good test on everything. RIH w/ 6 1/4" bit - BHA & drill string, tag cmt @ 3307'. Drill cement, float, cement & shoe from 3307' to 3352' - shoe. Clean out from 3352' to 3367' - TD. Drill 6 1/4" hole, new formation, from 3367' to 3539' - TD of well. Circ hole clean. Wait on 4 hour notice of availability of Halliburton wire line loggers before tripping out of hole.

08-10-2004 POH to log, RU loggers. Change to 7" pipe rams to log. Run open hole wire line log w/Halliburton. PU under-reamer BHA. RIH w/under-reamer to 7" csg shoe @ 3352'. Install rotating head rubber. Break circ & spot under-reamer @ 3360'. Under-ream, open 6 1/4" hole to 9 1/2" hole from 3360' to 3385'.

08-11-2004 Under-ream, open 6 1/4" hole to 9 1/2" from 3385' to 3439'. Circ hole clean. POH laying down, lay out under-reamer BHA, well is under-reamed and finished. Set back pressure valve. ND BOPS & clean mud pits. Release rig @ 23:59; August 10, 2004.