

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

2002 AUG 30 AM 11:43

070 FARMINGTON, NM

Lease Designation and Serial No.
SF-078763

If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

8. Well Name and No.
ROSA UNIT #379

9. API Well No.
30-039-26949

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

11. County or Parish, State
RIO ARRIBA, NM

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 25-1, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1710' FSL & 1680' FWL, NE/4 SW/4 SEC 08-31N-05W

CONFIDENTIAL

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling/Completion</u>
	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.)"

08-02-2002 MIRU. Drill rat and mouse holes with bit #1 (12-1/4", Sec., S33-SF). Drilling mouse hole @ report time

08-03-2002 Finish drilling mouse hole. Spud 12-1/4" surface hole @ 0630 hours 8/2/02. Drill from 0' to 300' with bit #1 (12-1/4", Sec., S33-SF). Circulate, TOOH. RU & run 6 joints of 9-5/8", 36#, K-55, ST&C casing, 276.10', set @ 290.60' KB. Rig up BJ & cement with 150 sx (210 cu ft) Type III + 2% CaCl + .25# Celloflake sk. Plug down @ 1500 hours 8/2/02. Circulated 12 bbl's of cement to surface. WOC & nipple up BOP's. Pressure test casing & surface equipment to 1500#-Tested OK. Make up bit # 2(8-3/4", HTC, GTO-9C). TIH. Tag cement @ 250'. Drill cement with water. Begin drilling formation with water & polymer. Drill from 300' to 434'.

08-04-2002 Drill from 434' to 2375' with bit # 2(8-3/4", HTC, GT-O9C). Drilling @ 2375'

08-05-2002 Drill from 2375' to 3200' with bit # 2(8-3/4", HTC, GT-O9C). Circulate @ Intermediate TD. Short trip 10 stands. Circulating & condition hole for logs

Continue on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date August 26, 2002

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

SEP 04 2002

FARMINGTON FIELD OFFICE

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

08-06-2002 Circulate & condition hole for logs. TOOH, RU HLS & log. RD loggers. PU 40 jts of 3-1/2" DP & TIH. Circulate @ 3200'. RU BJ & cement with 300 sx (387 cu.ft) Type III + .01% CD-32 + 1/4 # Celloflake sk. TOOH, WOC

08-07-2002 WOC & TIH. Tag cement @ 2219'. Drill cement from 2219' to 2481' with bit # 2 RR (8-3/4", HTC, GT-O9C). WOC. Drill cement from 2481' to 2533'. Circulate. TOH. Pick up & orientate directional tools. TIH with bit # 3(8-3/4", Security, XS-O9). Time drill from 2533' to 2541'

08-08-2002 Time drill from 2541' to 2555' with bit # 3(8-3/4", Security, XS-O9). Drill from 2555' to 2914". Drilling @ 2914'

08-09-2002 Drill from 2914' to 3362' with bit # 3(8-3/4", Security, XS-O9). Circulate @ TD

08-10-2002 Short trip to 2400'. Tagged bridge @ 3110'. Circulate & ream bridge. TIH. Circulate & condition hole. Short trip to 3000'. Circulate & condition hole. LDDP & DC's. Change out rams and rig up casing crew. Ran 72 jts. (3347.79') of 7" 20#, K-55, ST&C casing and landed at 3362' KB. Float at 3314'. Rig up BJ & cement. Lead with 400 sx (842 cu.ft.) of Type III 65/35 poz + 8% gel + 1% CaCl₂ & 1/4# celloflake/sk. Tail with 205 sx (213 cu.ft.) of Type III + 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 133 bbls of water. Plug down at 2045 hrs 8/10/02. Circulated out 40 bbls of cement. WOC. Nipple down & set 80,000# on 7" slips. NU BOP's. Pressure test BOP's and casing to 1500# - held OK. Hook up gas buster & strap 3-1/2" DP

08-11-2002 Finish pressure testing BOP's. PU & orientate directional tools. PU 3-1/2" DP off pipe racks & TIH. Tag cement @ 3310'. Drill cement & float equipment. Begin drilling formation with bit #4 (6-1/4", HTC, STX-20). Drill from 3362' to 3844'

08-12-2002 Drill from 3844' to 4712' with bit # 4(6-1/4", HTC, STX-20). TOH-Chain out. Pick up mud motor # 2. Make up bit # 5. TIH

08-13-2002 Finish TIH. Drill from 4712' to 5300' with bit # 5(8-1/4", HTC, STX-20). Circulate @ TD. TOH. Rig up casing crew & running 4-1/2" casing

08-14-2002 Ran 52 jts (2102.62') of 4-1/2", 11.6#, K-55, ST&C perforated csg & 15 jts (682.41') of 4-1/2" 10.5#, K-55, ST&C casing, landed at 5298' KB. Top of liner at 2507' - 855' of overlap into 7" casing. Top of perforations @ 3195'. LDDP, RU & run 105 jts of 2-3/8", 4.70#, J-55 tbg, landed @ 3299', seat nipple @ 3268' KB. NUWH, displace 11.0# water with fresh water, hole flowing back to pit. Release rig @ 1800 hours 8/14/02. Turn well to production department. Final report

4 1/2 L. 2507-5298

P 701
400
205
6055x