

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 JUL 25 11:08
Lease Designation and Serial No.
NMSF-078770

6 Indian, Allottee or Tribe Name
BLM

7 If Unit or CA, Agreement Designation
RIO ARRIBA UNIT

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well ☒ Gas Well ☐ Other ☐

8 Well Name and No
ROSA UNIT #322A

2 Name of Operator
WILLIAMS PRODUCTION COMPANY

9 API Well No.
30-039-29941

3 Address and Telephone No.
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

10 Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
1945' FNL & 600' FWL, SW/4 NW/4 SEC 23-T31N-R05W

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

X Subsequent Report

Final Abandonment

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)*

07-06-2007 MIRU, pick up Kelly mud motor & bit, mix spud mud. RU Yellow Dog pump, build volume, mix spud mud. Drlg 12 1/4" rat hole, lay out Kelly in V-door & tighten. Drlg 12 1/4" mouse hole.

07-07-2007 LD mud motor, PU bell sub & shock sub. Spud 12 1/4" hole @ 0830 hrs, 07/06/07. Drill 12 1/4" surface hole from 0' to 341' (TD surface hole @ 1530 hrs, 7/6/07. Circ & cond hole for 9 5/8" csg. TOOH LD shock & bell sub. RIH w/ 7 jts of 9 5/8", 36#, J-55, LT&C surface csg = 314' w/ float insert on top of 1st jt, set @ 326'. Circ csg, RD casers & RU cementers. Cmt 9 5/8" csg @ 326', shoe depth, single slurry cmt job, 10 bbls fresh water spacer, 185 sxs Type III cmt + 2% CaCl-2 + 1/4# Cello Flake + 30.81 bbl water = 48 bbl slurry @ 14.5 ppg. Displace w/ 21 bbl water, bump plug w/ 600# psi, PD @ 23:21 hrs. Check float, leaking, SI w/ 100 psi, 15 bbl cmt returns to surface (TOC on surface csg @ surface). RD cementers & WOC. Back out & LD 9 5/8" landing jt, make up well head, NU BOP & related equip.

07-08-2007 NU BOP, WO spacer spool, NU BOP, pressure test choke manifold, blind rams, pipe rams, & upper Kelly valve, 2000 psi high for 30 min, 250 psi low for 15 min & pressure test csg to 1500 psi for 30 min. All tested good. TIH w/ DC's. Kelly up & tag cmt. Drlg cmt & float equip, drlg from 341' to 408'. POOH LD DC's & PU directional tools.

Continued On Back

RCVD JUL 26 '07
OIL CONS DIV

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

Signed Tracy Ross
Tracy Ross

Title Sr Production Analyst

Date July 24, 2007

DIST. 3

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

JUL 25 2007

FARMINGTON FIELD OFFICE
BY J. Salazar

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

07-09-2007 PU directional tools & SWDP. Directional drilling from 408' to 1020'.

Report hole size

07-10-2007 Directional drilling from 1020' to 1375'.

07-11-2007 Directional drilling from 1375' to 1766'. POOH to change bit fro slow ROP, make up new bit & add 8 1/4" stabilizer to BHA.

07-12-2007 TIH tag fill @ 1700'. Directional drilling from 1766' to 2175'.

07-13-2007 Directional drilling from 2175' to 2655'.

07-14-2007 Directional drilling from 2655' to 3068'.

07-15-2007 Directional drilling from 3068' to 3142'. Circ & cond, POOH, tight hole 6 stds out, change bit & motor. Cut 250' of drlg line, RIH & tag @ 1700'. Kelly up, wash & ream, circ & cond raise vis to 76, wash & ream, RIH, Kelly up, wash & ream.

07-16-2007 Wash & ream to bottom, circ & cond mud on bottom. Directional drilling from 3142' to **3593'** (TD intermediate hole @ 0600 hrs, 07/16/07).

07-17-2007 Circ & cond on bottom. POOH, chain out & strap out. LD directional tools, RIH, wash 120' to bottom, circ & cond on bottom. POOH, LD DP & HWDP, RU casers run 7" guide shoe, 1 jt csg, 1 insert float, 78 jts csg, 23#, J-55, 8rd, LT&C, R3, MS csg = 3578.14' + 11.5' landing jt = 3589.64'. RD casers, land mandrel & WO cementers.

07-18-2007 RU cementer's cmt 7" intermediate csg @ 3590' shoe depth, 7" csg cemented on 7/17/07 @ 10:00 hrs, 2 slurry cmt job, 20 bbls water spacer. Lead = 600 sxs (1254 cu.ft.) Premium Lite cmt + 8% gel + 1% CaCl-2 + .25#/sx Cello Flake + 164.91 bbls water = 223.3 bbl of slurry @ 12.1 PPG. Tail = 50 sxs (70 cu.ft.) Type III cmt + 1% CaCl-2 + .25#/sx Cello Flake + 8.10 bbls water = 12.39 bbls slurry @ 14.5 PPG. Displace w/ 143 bbls water, bump plug @ 1700 psi, PD on 7/17/07 @ 12:06 PM. Check float, good hold, press up to 1500 psi, SI, circulated 130 bbl of cmt to surface (TOC on intermediate csg @ surface). ND & RD, release rig @ 0600 hrs, 07/18/07.

Report PT next report

2794/02 JT