

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

2006 JUN 29 AM 11 43

RECEIVED

SUBMIT IN TRIPPLICATE FARMINGTON 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 25-2, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2170' FSL & 1400' FEL, NW/4 SE/4 SEC 25-T31N-R06W

5. Lease Designation and Serial No.  
NMSF-078766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
ROSA UNIT #160C

9. API Well No.  
30-039-29778

10. Field and Pool, or Exploratory Area  
BLANCO MESAVERDE

11. County or Parish, State  
RIO ARRIBA, NM

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

TYPE OF SUBMISSION

Notice of Intent

☒ 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.)\*

06-04-2006 MIRU, mix spud mud, drill rat & mouse holes. Spud hole @ 0000 hrs, 06/03/06. Drilling 12 1/4" surface hole from 0' to 157'.

06-05-2006 Drilling 12 1/4" surface hole from 157' to 345', circulate & condition, TOOH. RU csg crew, RIH w/ 8 jts 9 5/8", 36#, J-55, ST&C csg, total length = 320.62', set @ 335'. Ran positive stand off centralizers on 1st 3 jts & saw tooth shoe, float insert on top of 1st jt. RD & release csg crew. RU cementers. Cmt surface csg as follows: 10 bbls FW, 190 sxs (47 bbls, 266 cu.ft.) Type III cmt w/ 2% CaCl & 1/4# /sx Cello Flake (yld = 1.4 wt = 14.5# gal). Displace w/ 23 bbls FW, circulate 20 bbls cmt to surface. Plug down @ 1346 hrs 6/4/06, RD & release cementers, WOC. NU BOPE, install test plug & RU test pump. Test BOP pipe & blind rams, mud cross valves, choke manifold valves, floor valve, upper kelly valve @ 250# low for 5 mins & 1500# high for 10 mins, test surface csg @ 1500# for 30 mins, all tested good. PU bit #2, TIH. Rotary drilling 8 3/4" hole from 345' to 617'.

06-06-2006 Rotary drilling 8 3/4" hole from 617' to 2249'.

Continued on Back

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

Signed

Tracy Ross  
Tracy Ross

Title Sr. Production Analyst

Date June 15, 2006

(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.

ACCEPTED FOR RECORD

U 7 2006

NMOC

FARMINGTON FIELD OFFICE

06-07-2006 Rotary drilling 8 3/4" hole from 2249' to 3394'.

06-08-2006 Rotary drilling 8 3/4" hole from 3394' to 3760', circulate & condition hole, TOOH, RU csg crew.

06-09-2006 RIH w/ 94 jts 7", 23#, J-55, LT&C csg, cmt nose shoe on bottom & float insert on top of 1<sup>st</sup> jt, total length = 3741.24', landed @ 3755'. Ran turbolizers on 1<sup>st</sup> 3 jts & 2700', 2500', 2300', 2000', 1500' & 1000'. Ran positive stand off centralizers on every 3<sup>rd</sup> jt from 3600' to 2500' per APD. Circulate csg to bottom & land mandrel. RD & release csg crew. RU cementers, cmt as follows. Lead: 500 sxs (1055 cu.ft., 188 bbls) Type III 65/35 poz w/ 8% gel, 1% CaCl + 4% Phenoseal & 1/4# /sk Cello Flake (yld = 2.11cu.ft. sk. WT = 12.1# gal). Tail: 50 sxs (70 cu.ft., 12.5 bbls) Type III + 1/4# /sk Cello Flake & 1% CaCl. (yld = 1.4 cu.ft. sk. WT = 14.5# gal). Displace w/ 146 bbls FW. Plug down @ 1400 hrs, 06/08/06. Circulate 50 bbls cmt to surface. RD & release cementers, WOC. Change pipe rams, test 3 1/2" rams & 7" csg @ 1500# for 30 mins, held OK. Change tools to air drill, RU blooie line, test air hammer & hard lines, PU 5" DC's, TIH, blowing down every 1000', tag TOC @ 3716'. Drilling cmt & float equipment from 3716' to 3755', CO 5' of open hole. Hammer drilling 6 1/4" hole from 3760' to 4121'.

06-10-2006 Hammer drilling 6 1/4" air hole from 4121' to 6122', circulate & condition hole @ TD. TOOH, stand back pipe in derrick.

06-11-2006 TOOH, LD DP & DC's. RU csg crew, RIH w/ 56 jts 4 1/2", 10.5#, J-55, ST&C csg & liner hanger. TIH w/ liner on 3 1/2" DP. Blow liner to bottom & hang off. Shoe @ 6121', landing collar @ 6096', marker jt @ 5143', TOL @ 3571', overlap into 7" = 184'. Ran turbolizers on every 3<sup>rd</sup> jt thru MV interval. RD & release csg crew. RU BJ Services to cmt, cmt as follows: 10 bbls gel H2O, 10 bbls FW. Lead: 50 sxs (131 cu.ft.) Premium Lite HS + 1% FL-52 + .2% CD-32, 3# sk cse. (yld = 2.61 cu ft sk. Wt = 11.6# gal). Tail: 135 sxs (290 cu.ft.) Premium Lite HS + 1% FL-52 + .2% CD-32, 3#sk cse, 1/4# sk Cello Flake + 4% Phenoseal. Displace DP & 4 1/2" csg w/ 67 bbls FW, plug down @ 1543 hrs 6/10/06. Sting out of liner & pack off liner top. Displace 7" csg, circulate 20 bbls cmt to surface. LD DP & setting tool. ND BOP & blooie line. Release rig @ 0000 hrs, 06/10/06.