

In Lieu of  
Form 3160  
(June 1990)

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.)

2005 JUL 25 PM 12 29

RECEIVED

070 FARMINGTON NM

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. NMSF-078771
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2150' FNL & 1080' FWL, SW/4 NW/4 SEC 23-T31N-R06W	8. Well Name and No. ROSA UNIT #21C
	9. API Well No. 30-039-26946
	10. Field and Pool, or Exploratory Area BLANCO MV
	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	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling Complete</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 Recombination 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.)\*

06-15-2005 MIRU, drilling rat & mouse hole. Spud 12 1/4" surface hole @ 2200 hrs, 6/14/05. Drilling from 0' to 195'.

06-16-2005 Drilling 12 1/4" surface hole from 195' to 265' (TD). Circulate & condition hole, TOOH. RU csg crew. Ran Texas pattern guide shoe, 6 jts 9 5/8", 36#, K-55, ST&C csg w/ float insert on top of first jt. Ran centralizers on 1<sup>st</sup> 3 jts. Total length of csg = 241', set @ 256'. Circulate & cmt surface csg as follows: 10 bbls FW flush, 37 bbl (150 sxs) Type III w/ 3% CaCl, 1/4#/sx cello flake, mixed @ 14.5 ppg. Plug down @ 1217 hrs 6/15/2005. Circulated 10 bbls cement to surface. RD cementers, WOC. NU BOPE. Pressure test - install test plug, test plug hanging up in uni-head, LD plug & test against csg, test blind rams, pipe rams, choke manifold, BOP valves, floor valve, upper kelly valve, pressure test csg. All test 250 psi - 5 min, 1500 psi - 10 mins. Csg @ 1500 psi - 30 mins. All test OK, tests were witnessed by Bobby Vigil with the BLM in Farmington. PU bit #2 & TIH. Tag cmt @ 211'. Drilling cmt & csg aluminum float insert w/ tri-cone bit. TOOH, LD bit #2, repair swivel.

06-17-2005 Finish repair on swivel. PU bit #3 & TIH.

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 31, 2005

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 28 2005

FARMINGTON FIELD OFFICE  
BY db

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.

NMCCD

06-18-2005 Drilling 8 3/4" hole w/ HTC PDC bit from 265' to 1085'.

06-19-2005 Drilling 8 3/4" hole from 1085' to 2361'.

06-20-2005 Drilling 8 3/4" hole from 2361' to 3530'.

06-21-2005 Circulate & condition hole, short trip to DC's. Circulate & condition hole, TOOH to DC's, work on break out cathead. LD 20 6" DC's. RU csg crew & change rams to 7". RIH w/ 93 jts 7", J-55, 20#, ST&C csg, w/ cmt nose guide shoe @ 3520', float insert @ 3480'. Ran turbolizers on bottom 3 jts & @ 2688', 2502', 2314', 2032', 1519' & 1016', ran centralizers every 3 jts to 1500'. Circulate csg to bottom & land mandrel. RU BJ, cmt as follows: 10 bbls FW. Lead: 500 sxs (187 bbls) Type III 65/35 POZ w/ 8% gel 1% CaCl2 & 1/4# Cello Flake/sk (yield = 2.11 cu.ft./sk. Tail 50 sxs (70 cu.ft.) Type III w/ 1/4# Cello Flake w/ 1% CaCl2 (yield = 1.4 cu.ft. sk wt = 14.5 ppg, Displace w/ 137 bbls FW. Circulate out 21 bbls cmt, plug down @ 0040 hrs 6/21/05. Did not bump plug, float held, RD BJ Services. WOC & change tools to air drill, tested 7" csg & 3 1/2" pipe rams @ 1500 psi for 30 mins, good test.

06-22-2005 WOC & XO tools to air drill, tested 7" csg & 3 1/2" pipe rams @ 1500 psi for 30 mins, good test. PU BHA off racks & TIH w/ bit #5 air hammer, bit plugged w/ DP scale, TOOH. TIH w/ bit #6 RR tri cone bit, no jets, no float. Drilling cmt & equipment, blow well to dust. Drilling 6 1/4" air hole from 3530' to 3611', TOOH for air hammer. PU air hammer & TIH.

06-23-2005 Hammer drilling 6 1/4" hole from 3611' to 5367'.

06-24-2005 Hammer drilling 6 1/4" hole from 5367' to 5714'. Rig down for repairs.

06-25-2005 Down for rig repairs

06-26-2005 Complete rig repairs. Hammer drill 6 1/4" hole from 5714' to 5990', circulate @ TD. LD 60 stds DP & BHA. RU csg crew. Run 58 jts 4 1/2", 10.5#, K-55, ST&C csg, whirler type shoe, landing collar on top of 23' shoe jt & liner hanger. Total length = 2618'. TIH w/ liner on 3 1/2" DP & hang off liner. 7" shoe @ 3520', liner top @ 3361', overlap = 159', total depth = 5992', shoe @ 5990', L-collar @ 5965', marker jt @ 5577'. RD csg crew, RU cementers. Cmt as follows: 10 bbls FW, 10 bbls gel water. Lead: 50 sxs (23 bbls, 131 cu.ft.) Type III 65/35 POZ w/8%gel + 1% CaCl2 & 1/4# /sk Cello Flake. (yld=2.61 cu.ft. sk wt=11.6#gal). Tail: 115 sxs (48 bbls, 161 cu.ft.) Type III w/ 1/4# Cello Flake /sk & 1% CaCl2. (yld=1.4cu/ft sk wt=12.3 ppg). Displace w/ 66.4 bbls FW. Circulate out 17 bbls cmt. Plug down @ 0005 hrs 06/26/05. Bumped plug w/ 900 psi, float held. RD BJ Services. LDDP & setting tool. ND BOP. Release rig @ 0800 hrs 6/26/05. Move to Rosa Unit #379A.

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