In Lie	u of
Form	3160
(June	1990)

UNITED STATES DEPARTMENT OF INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPRO√ED
Budget Bureau No. 1004-013
Expires: March 31, 1993

CHAIDDA MOLICE	AND	DEDODTS	ONWELL	c

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

5. Lease Designation and Serial No. SF-07876\$

6. If Indian, Allottee or Tribe Name

> Well Name and No. ROSA UNIT #181C

	SUBMIT IN TRIPLICATE	45678
1.	Type of Well Oil Well X Gas Well Other	DEC 2000
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	RE GOOD.
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 140' FSL & 340' FWL, SW/4 SW/4 SEC 02-31N-06W	on)

If Unit or CA, Agreement Designation

API Well No. 30-039-27714

7.

8.

10. Field and Pool, or Exploratory Area

BLANCO MV

11 County or Parish, State RIO ARRIBA, NM

TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
•	Casing Repair	Water Shut-Off
Final Abandonment	Altering Casing	Conversion to Injection
	Other Drilling Complete	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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-11-2004 MIRU, drill rat & mouse holes, spud 12 1/2" surface hole @ 0700 hrs, 11/10/04. Drilling from 0' to 325'. TOOH to run csg. Run 7 jts 9 %, J-55, 36#, range 3, LT&C csg landed @ 320. RU BJ Services, cmt as follows: 10 bbls FW, 150 sxs Type III + 2% CaCl + 1/4# CelloFlake/sk (yield = 1.39 cu.ft., sk wt = 14.5 #/gal). Displace w/ 21.7 bbls H2O, circulate 12 bbls cmt to surface. Plug down @ 0600 hrs, WOC.

11-12-2004 WOC, NUBOPE, test BOPE & surface csg, tested OK. PU BHA, TIH, tag cmt @ 275'. Drilling cmt & float equipment. Drilling 8 ¾" hole from 325' to 370'. TOOH, PU directional tools, orientate same, TIH, test directional tools.

11-13-2004 Directionally drill 8 3/4" hole (rotate & slide) from 370' to 1309'.

11-14-2004 Directionally drilling 8 3/4" hole (slide & rotate) from 1309' to 2175'.

11-15-2004 Directionally drilling 8 \(\frac{4}{3} \) hole (rotate & slide from 2175' to 2350', circulate bottoms up, TOOH w/ bit \(\frac{4}{2} \). TIH w/ bit \(\frac{4}{3} \), wash \(\frac{4}{3} \) ream from 2010' to 2350'. Directionally drilling 8 3/4" hole (rotate & slide from 2350' to 2550', lost 300# pump pressure. Go thru pumps & surface equipment looking for pressure loss, trip for hole in pipe, found 31 stds out.

Continue on Back

14.	I hereby certify that the foregoing is true and correct Signed Tracy Ross	Title Sr. Production Analyst	DateNovember 24, 2004
	(This space for Federal or State office use)		
	Approved by	Title	Date
	Conditions of approval, if any:		x

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 fraudule statements or representations as to any matter within its jurisdiction.

- 11-16-2004 TIH, directionally drilling 8 ¾" hole (rotate & slide) from 2550' to 3008'.
- 11-17-2004 Directionally drill 8 %" hole (rotate & slide) from 3008' to 3552'.
- 11-18-2004 Directionally drill 8 3/4" hole (rotate & slide) from 3552' to 4141', XO rot head rubber,
- 11-19-2004 Directionally drig 8 ¾" hole (rotate & slide) from 4141' to 4147'. Circ & cond hole for bit trip. Trip for bit, XO bit, motor & MWD, orientate dir tools. TIH w/bit #4 (test tools @ 500' ok). Ream from 4057' to 4147'. Dir drig 8 ¾" hole (rotate & slide) from 4147' to 4517'.
- 11-20-2004 Directionally drig 8 ¾" hole (rotate & slide) from 4517' to 4622'. Circ & cond hole @ 4622', short trip to HWDP. Wash & ream from 4532' to 4622', circ & cond hole @ 4622', LDDP & BHA. XO rams to 7" & RU csg crew. Run 103 jts 7", 20#, K-55, Range 3 csg, length 4603'. Set @ 4618', ran turbolizers on its 1-2-3, centralizers every 4 its to surface csg. Float insert @ 4575'.
- 11-21-2024 Circ csg to bottom & land mandrel. RU BJ Services & cmt as follows: 10 bbls FW. Lead: 505 sxs (1055 cu.ft., 187.2 bbls)
 Type III 65/35 POZ w/8% gel, 1% CaCl2 & ¼ # cello flake (Yield = 2.09 cu/ft, WT = 12.1 ppg). Tail: 125 sxs (175 cu.ft., 37 bbls) Type III w/
 ¼ # Cello Flake & 1% CaCl2 (Yield = 1.4 cu/ft, WT = 14.5 ppg). Displace w/185 bbls FW, circ out 70 bbls cmt. Plug down @ 10:55 hrs, bumped plug to 1466 psi, float held. WOC & XO to air drill, PU BHA & TIH to 2000'. Test BOP, pipe, rams & 7" csg @ 1500 # for 30 min ok. TIH, PU pipe off racks.
- 11-22-2004 TIH PU pipe off racks. Drig cmt & float equip, blow well to dust. Hammer drill 6 1/4" air hole (dusting) from 4622' to 5400'.
- 11-23-2004 Hammer drill 6 1/4" air hole (dusting) from 5400' to 6700'.
- 11-24-2004 Short trip to 1200', blow well @ 6700'. TOH stand back 72 stds & LD DP & BHA. RU casing crew & XO rotating rubber. Run 49 jts 4 ½" csg 10.5 #, J-55, range 3, 8-round, make US Steel & TIW liner hanger. Ran turbolizers on every other jt, 24 total. TIH w/liner on 3½" DP. Attempt to hang liner no good. Set liner on bottom shear off & rotate off hanger. Liner top @ 4505', overlap 113%, 7" csg shoe 4618'; TD 6747', PBTD @ 6727'. PJSM w/BJ Services & cmt as follows: 10 bbls fw lead 50 sx, 19 bbls Type III 65/35 poz w/8% gel + 1% CaCl + ¼ # cello flake (Yield = 2.15 cu/ft, WT = 12.3 ppg). Tail 110 sx 42 bbls type 3 w/14 # cello flake + 1% CaCl (Yield = 2.14 cu/ft, WT = 12.3 ppg). Displace w/132 bbls fw. Circ out 17 bbls cmt. Plug down @ 2238 hrs 11/23/2004. Bumped plug w/790 psi float held, RD BJ. LD DP, ND BOPE, RD.
- 11-25-2004 RD, release rig @ 1800 hrs.