Form 3160 DEPARTME		TED STATES PECEIVED ENT OF INTERIOR AND MANAGEMENT  7/03 1/27 1/3 AM 11: 41		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
Do not i	SUNDRY NOTICE AND use this form for proposals to drill or to deepen o	5.	Lease Designation and Serial No. SF-078765	
	TO DRILL" for perm	6.	If Indian, Allottee or Tribe Name	
	SUBMIT IN T	RIPLICATE TO 18 19 20 27	7.	If Unit or CA, Agreement Designation
1.	Type of Well Oil Well X Gas Well Other	MAR 2004	8.	Well Name and No. ROSA UNIT #273A
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	PRECEIVED 528 OIL CONS. DIV. 2	9.	API Well No. 30-045-31634
3.	Address and Telephone No. PO BOX 3102 MS 25-1, TULSA, OK 74101	(918) 573-6254	10.	Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
4.	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2405' FSL & 2450' FWL, NE/4 SW/4 SEC 08-31N-06W			County or Parish, State SAN JUAN, NM
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR C	OTHER DATA
	TYPE OF SUBMISSION	TYPE	TYPE OF ACTION	
	Notice of Intent	Abandonment Recompletion		Change of Plans New Construction
X Subsequent Report		Plugging Back		Non-Routine Fracturing
	Final Abandonment	Casing Repair Altering Casing Other <u>Drilling/Completion</u>		Water Shut-Off Conversion to Injection Dispose Water (Note: Percet results of multiple completion

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.)\*

on Well Completion or Recompletion Report

and Log form.)

09-07-2003 MIRU, mix spud mud. Drill RH & MH. Spud well @ 2030 hrs, 9/6/03. Drill 12-1/4" hole from 0' to 313'. Circulate, survey, TOOH, RU csg crew. Run 6 jts 9-5/8", 36#, K-55 ST&C csg, landed @ 294'. No baffle run. RU BJ Services, cmt w/ 180 sxs (45 bbls) Type III w/ 2% CaCl & ¼ #/sk celloflake @ 1.41 yld, 14.6 PPG. Displaced to 270' w/ 20.8 bbls FW. Circulate 17 bbls cmt to surface. Left SI w/ 100 psi. WOC.

09-08-2003 WOC, NU BOP, test BOPE & csg, held OK. Slip & cut 150' drill line. TIH w/ bit #3, tag cmt @ 265'. Drill cmt, change out u-jts on pump #1. Drill 8 3/4" hole from 313' to 1208'.

09-09-2003 Drill 8 3/4" hole from 1208' to 2540' w/ surveys.

09-10-2003 Drill 8 %" hole from 2540' to 3216' w/ surveys. Top of Pictured Cliffs @ 3140'. Circulate & condition mud. Raise MW to control gas. Used all Barite on location (200 sx). WO delivery.

Continue on Back

(This space for Federal or State office use)  Approved by  Title  FARMINGIUM FIELD OFFICE	14.	I hereby certify that the foregoing is true and correct  Signed Tracy Ross	Title Production Analyst D	ACCEPTED FOR RECORD
Conditions of approval, if any:		•	Title	FARMINGTUM FIELD DEFICE

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.

MMOCD

09-11-2003 Circulate & condition mud to kill well, raise MW to 10.2 ppg, short trip 10 stds, circulate & condition for logs. TOOH for logs. Logging from 3208' to 2190'. PU 10 jts 2-3/8" tbg, TIH with 4 ½" DP to 3184'. Circulate & condition well, WO additional 50 sks cmt. Set cmt plug w/ 350 sks Type III cmt w/ .1% BOWC CD-32, ¼ #/sk Celloflake, 15 ppg, 1.29 yd. Good circulation throughout job, TOOH 22 stds DP, LD DP & 2-3/8" tbg, WOC.

<u>09-12-2003</u> WOC, install hydraulic raising arm. TIH, tag cmt @ 2275'. Dress off plug from 2275' to 2430'. Circulate & condition, TOOH, LD BHA. PU directional tools & orientate.

09-13-2003 TIH, wash 29' to bottom. Time drill from 2430' to 2465'. Samples @ 2463', 90% formation, 10% cmt.

09-14-2003 Time drill from 2465' to 2473'. Directionally drill (slide & rotate) from 2473' to 2909'.

09-15-2003 Directionally drill (slide & rotate) from 2909' to 3360'.

<u>09-16-2003</u> Directionally drill (slide & rotate) from 3360' to 3376'. TD 8 ¾" int hole @ 0700 hrs, 9/15/03. Circulate & condition. Short trip 15 stds. Circulate & condition. LDDP & BHA. Change rams, RU csg crew. Run 72 jts, 7", 20#, K55, ST&C, landed at 3376'. RU BJS to cmt csg as follows: pump 10 bbls FW spacer ahead. Lead: 380 sxs (141 bbls) Prem Lite FM w/ .25% Celloflake & 8% Bentonite @ 12.1 PPG, 2.08 YD. 100% excess over gauge hole. Tail: 100 sxs (25 bbls) Type III w/ .25% Celloflake @ 14.5 PPG, 1.4 YD. 0% excess. Displaced w/ 135.6 bbls FW @ 3 bpm. Bumped plug @ 2248 hrs w/ 1700 psi. Circulate 35 bbls cmt to surface. Float held OK. RD cementers, WOC.

09-17-2003 Test BOPE & choke manifold to 250 lo/ 1500 psi hi. Test csg to 1500 psi for 30 mins, all held. Slip & cut 120' drill line. Change out equipment to drill w/ CaCl. PU directional BHA, strap 3 ½" DP & HWDP. TIH w/ 6 jts, change slip dies, install rotating HD, tighten Kelly. Function test BOP, PU 3 ½" DP off rack & TIH. Circualte, displace hole w/ 10.6 ppg CaCl, build CaCl to 10.5 ppg MW.

09-18-2003 Drill cmt & float equipment. Drill new 6 1/4" hole from 3376' to 4200'. Reduce MW 9.8 in & out.

09-19-2003 Drill new 6 ¼" hole from 4200' to 4390'. LD 6 jts & pull 14 stds up into csg. Well on strong vacuum while trip up into csg. Circulate, attempt to load backside, could not load. WO orders, work pipe rams & test drum brakes. TOOH while Woliner, LD HWDP, LD directional tools. Unload & strap 4 ½", 10.5# blank & 11.6# perfed liner.

09-20-2003 Run 28 jts 4 ½", 11.6#, J-55 ST&C perfed liner & 22 jts 4 ½", 10.4#, non-perfed liner (2185'). Tag up @ 3496' (120' past csg shoe). Pulled into csg, closed rams & pumped into formation in attempt to wash out bridge. Well pressured up to 600 psi within 10 bbls. Slowly bled off, open rams, TIH, tag up again @ 3496', could not work past, TOOH, LD 20 jts of unperfed liner. TIH & hang liner. Bottom @ 3496'. TOL @ 2281'. LDDP & break kelly. RU csg crew, WO tbg head, X-O (7"-3M X 11-3M) single stud adapter & packer to set in 7". Set packer on DP @ 120', POOH. ND BOP, install tbg head, NU 7" X 11" X-over & NU BOP. RU csg crew & hold safety meeting. TIH w/ 94 jts 2-3/8", 4.7#, J-55 tbg, land @ 2880', seating nipple @ 2850'. Land donut for tbg. RD csg crew. ND BOP & NU tree. Begin RD.

09-21-2003 RD & release rig @ 0900 hrs, 9/20/03.

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