In Lieu of
Form 3160
(June 1990)

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2.

3.

4.

Type of Well

Oil Well X Gas Well

UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires:		1993	
, D	1.0		

SUNDRY NOTICE	AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION

Lease Designation and Serial No. SF-078770

County or Parish, State

RIO ARRIBA, NM

to drill or to deepen or reenuy to a sure TO DRILL" for permit for such proposals 2006 JUL 10 If Indian, Allottee or Tribe Name RECEIVED If Unit or CA, Agreement Designation 070 FARMIN SUBMIT IN TRIPLICATE ROSA UNIT Well Name and No. ROSA UNIT #257 Other API Well No. 30-039-24596 10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL

Name of Operator WILLIAMS PRODUCTION COMPANY Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254 Location of Well (Footage, Sec., T., R., M., or Survey Description 11. 1015' FSL & 790' FWL, SW/4 SW/4 SEC 27-T31N-R05W CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACT	TION
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 Pumping Unit & Rod Installation	Dispose Water
		(Note: Report results of multiple completion
		on Well Completion or Recompletion Report
		and Log form.)

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 13. directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

06-03-2006 MIRU, bled down csg & tbg. ND tree, NU BOP's, mud cross, tbg head, HCR valves & blooie line. Unland tbg & remove tbg hanger, TOOH, tag fill @ 3642'. NU air package, break circulation w/ 10 bph air/soap/corrosion inhibitor. Circulated fill from 3642' to 3648', stopped solid @ 3648'. Recovered hard scale, circulate clean & made soap sweeps, ND air package, LD 25 jts 2 1/8" tbg, SDFN.

06-05-2006 Finish TOOH w/ 2 3/8" tbg, tbg eaten up with corrosion around threads. Load out tbg. MU TIW liner pulling tool, TIH w/ same on 2 %" DP, engaged TOL @ 3428', worked stuck liner @ 75,000#, got liner moving & pulled free after pulling 30', TOOH w/ DP. RU csq crew, LD 5 jts 5 1/2", 15.5# liner = 226', SDFN.

06-06-2006 Csg = bled down through choke manifold. MU 6 1/4" tri-cone bit & PU 3 1/2" DC's, TIH we/ drilling assembly on 2 1/4" DP. Tagged bridge @ 3490', bottom of 7" @ 3503'. NU air package & power swivel, broke circulation w/ 10 bph air/soap/corrosion inhibitor, displaced 20 bbls formation water w/ air. Circulate/rotate from 3490' to 3597', recovered medium to heavy coal fines to coffee ground size coal w/8 bbls formation water. Circulated clean, make soap sweeps, TUH, hang off in 7" csg @ 3441', SDFN.

Continued on Back

	Conditions of approval, if any: 8 U.S.C. Section 1001, makes it a crime for any person kno			FARMINGTON FIELD OFFICE
	Approved by	Title	Date	
W	(This space for Federal or State office use)			
	Signed Tracy Ross	Title Sr. Production Analyst	DateJuly	3, 2006 ACCEPTED FOR RECORD
14.	I hereby certify that the foregoing is true and correct			

<u>06-07-2006</u> Csg = 560 psi. Pumped air down DP, pressured to 600 psi. Surged blooie line open, bled down very quickly, very little volume. Recovered 10 bbls formation water with sporadic dime size coal. TIH with drill assembly, hit bridge at 3580' = 17' above attained depth of yesterday. Broke circulation with 12 bph air/soap/corrosion inhibitor. Circulated & rotated through bridge from 3580' to 3597', recovered heavy to medium coal fines/coffee ground size coal w/ 5 bph formation wtr. Circulated clean, made soap sweeps. Tripped up hole and hung off in 7" csg at 3441', SDFN.

<u>06-08-2006</u> 560 psi on csg. Pressured DP to 600 psi. Surged bloole line open, recovered 15 bbls water with sporadic coal fine to nickel size coal. Bled off in 3 minutes as opposed to 2 minutes yesterday, gaining volume. TIH w/ drill assembly. Tagged solid fill at 3597'. Broke circulation with 10 bph air/soap/corrosion inhibitor. Circulated and rotated from 3597' to 3628'. Circulating pressure jumped from 550 psi to 800 psi. Unloaded 35 bbls formation water with heavy coffee ground size coal. Leveled off at 550 psi circulating pressure making 22 bph formation water with heavy coffee ground size coal. Circulated and made soap sweeps. Tripped up hole and hung off at 3441' inside 7" çşg, SDFN.

06-09-2006 560 psi on csg. Pressured DP to 600 psi. Surged brobe line open, unloaded wellbore. Recovered 15 bbls formation water with heavy coal fines and medium coffee ground size coal. Bled down in 5 minutes today, gaining volume, bled down in 3 minutes yesterday. TIH with drilling assembly, tagged solid fill at 3620', broke circulation with 10 bph air/soap/ corrosion inhibitor. Circulated and rotated from 3620' to PBTD at 3654'. Recovering heavy coal fines and medium coffee ground size coal with 15 bph formation water. Circulating at 550 psi. Made soap sweeps, trip up hole with drilling assembly. Hung off inside 7" csg @ 3441', SDFN.

<u>06-10-2006</u> 560 psi on csg. Pressured DP to 600 psi, surged blooie line open. Recovered heavy coffee ground to nickel size coal w/ 20 bbls formation water. Gas blew hard for 12 mins as opposed to 3 mins yesterday. TIH drilling assembly, tagged solid fill at 3620', broke circulation with 10 bph air/soap/corrosion inhibitor. Circulated and rotated from 3620' to 3628', recovering very heavy coal mud - coffee ground to nickel size coal with 10 bph formation water. Circulating at 550 psi. Recovering too much coal to make a connection to get to PBTD at 3654'. Circulated and made soap sweeps. Trip up hole, hung off inside 7" csg @ 3441', SD until Monday, 6/12/06.

<u>06-12-2006</u> 600 psi on csg. Pressured drill pipe to 600 psi and surged blooie line open. Recovered heavy coal fines to nickel size coal w/ 15 bbls formation water. Blew hard for 15 minutes - gaining more volume each day. TIH w/ drill assembly and tagged solid fill at 3597'. broke circulation w/ 10 bph air/soap/corrosion inhibitor. Circulated and rotated from 3597' to 3640'. Solid and torque up bit, worked bit and made soap sweeps. CO out to PBTD at 3654'. Made soap sweeps and circulated. Coal returns tapered off to near clean. Circ press = 550 psi. Tripped up hole and hung off inside 7" csg at 3441'. SDFN.

<u>06-13-2006</u> 600 psi on csg. Bled down through choke manifold. Recovered light coal fines w/ 10 bph formation water. TIH w/ drill w/ drill assembly. Tagged fill at 3648'. Broke circ with 10 bph air/soap/corrosion inhibitor. Circ coal fine fill from 3648' to PBTD at 3654'. Circulated clean and made soap sweeps. TOH w/ drill assembly - stood back drill collars. Made up 51/2" finned shoe - 6 jts 51/2" x 17# x N-80 liner with TIW H-Latch hanger. Tripped in hole with liner on 27/8" drill pipe. Hung liner with shoe at 3654' and liner hanger at 3406' = 97' over-lap. Released from liner hanger. TOH W/ 27/8" drill pipe -- laid drill pipe down in singles. Broke down and loaded out with TIW tools. TIH w/ DC's, TOOH w/ DC'S, SDFN.

<u>06-14-2006</u> 560 psi on csg. Bled down through choke manifold. Moved in and rigged Basin wireline equipment. Rigged full lubricator and held safety meeting. Perforated Fruitland coal zone with 31/8" HSC guns with 301 charges with 332 holes x 0.50" x 4-spf x 7.9" pent as follows: 3528' to 3552', 3578' to 3602' and 3618' to 3653'. Rigged out w/ Basin Wireline equip. Moved in and off loaded new 2-7/8" prod tbg w/ fork lift. Made up 2-7/8" notched collar and tripped in hole w/ same on 2-7/8" prod tbg - picked up in singles - measured and rabbited same. Tagged 3651'. NU w/ air pack broke circ w/ 10 bph air/soap/corrosion inhibitor. Circ coal fines from 3651' to 3654' = pbtd. Made soap sweeps. TOH w/ tubing. SDFN.

<u>06-15-2006</u> 560 psi on csg. MIRU Dyna coil. TIH w/ mud anchor - 2.28" "F" nipplele on 2 7/8" prod tbg - strapped 1/4" stainless steel chem line to outside of tbg. Land tbg at 3652' = 2' above pbtd. NU w/ adapted tbg hgr. ND w/ blooie line - mud cross and BOPs. NU w/ adapted companion flange. Nipple up w air pack and pump ahead w/ 3 bbls wtr - pump off exp chk at 450 psi. ND w/ air pack. Rig to run rods. TIH w/ new pump and ¾" rods - picked rods up in singles. Dressed polished rod w/ liner - stuffing box - load cell and rod rotator. Spaced pump and filled tbg w/ form wtr. Press test to 500 psi w/ rig pump. Stroked pump to 500 psi w/ pulling unit - good pump action. Hung well on ready for prod. Loaded out with rig equipment. Laid down w/ rig mast. Turn well to production department, release rig @ 1900 hrs.