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Form 3160 DEPART		TED STATES IENT OF INTERIOR LAND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993			
Do not use this f	SUNDRY NOTICE AND	N 5.	Lease Designation and Serial No. SF-078764				
TO DRILL" for permit for such proposals				If Indian, Allottee or Tribe Name			
	SUBMIT IN T	RPLICATE	7.	If Unit or CA, Agreement Designation			
1. Type o Oil W	f Well ell X Gas Well Other		8.	Weil Name and No. ROSA UNIT #321			
	of Operator AMS PRODUCTION COMPANY	A 00 200	9 9	API Well No. 30-039-24962			
3. Address and Telephone No. PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254				Field and Pool, or Exploratory Area BASIN FRUITLAND COAL			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1205' FNL & 1765' FEL, NW/4 NE/4 SEC 20-31N-05W			11.	County or Parish, State RIO ARRIBA, NM			
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
T	TYPE OF SUBMISSION TYPE OF ACTION						
Notice of Intent X Subsequent Report		Abandonment Recompletion Plugging Back		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.)			
Final Abandonment		Casing Repair Altering Casing Other <u>Repair tbg leak</u>	. <u></u> ,				

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.)*

05-27-2004 MIRU. SICP = 1200 psi, SITP = 620 psi, blow well down. NDWH, NU BOP's, take off doughnut, PU 1 jt 2 ³/₄" tbg & tag, LD 1 jt, PU tools, SDFN

05-28-2004 SICP = 1200 psi. Blow well down into flow back tank. TOOH w/ tbg, SDFN.

<u>06-01-2004</u> SICP = 1425 psi. Blow well down into flow back tank, rig up new tbg tongs. TOOH & tally 2 3/8" tbg. MU & tally mule shoe, 10' pup jt, SN. Tally, rabbit & TIH w/ 108 jts 2 3/8" tbg, tag fill @ 3386'. LD 1 jt, RU power swivel. Break circ w/ 10 bph a/s mist, CO 42' of hard fill f/ 3386' to 3428', circulate well clean, LD 3 jts tbg. RD power swivel, SDFN

<u>06-02-2004</u> SICP = 1300 psi. Blow well down into flow back tank. MU Baker bridge plug, TIH w/ 1 jt & set plug. ND BOP's & tbg hanger, NU new tbg hanger & test to 1000 psi. NU BOP's & TIH w/ 1 std 2 3/8" tbg & retrieving head, stab into bridge plug & release 1025 psi into flow back tank, release BP & TOOH, break out & load out Baker tools. PU 2 jts 2 3/8", tag fill w/ 2nd jt @ 3375'. RU power swivel, break circ w/ 10 bph a/s mist, CO 30' of fill f/ 3375' to 3405', rets heavy fine coal, circ for 1 hr till rets slacked off, make connection & CO to 3428', rets fine to 1/2" in size, circulate for 1 1/2 hr, LD 4 jt tbg, SDFN.

		Continue on Back		
14.	I hereby certify that the foregoing is true and correct Signed MACLA ROSS	Title Sr. Production Analyst	Date	ACCEPTED FOR RECORD
	(This space for Federal or State office use)			AUG 2 5 2004
	Approved by	Title	- <u></u>	Date FARMINGTON FIELD OFFICE
•	Conditions of approval, if any:			
	B.U.S.C. Section 1001, makes it a crime for any person knowns or representations as to any matter within its jurisdictions		tment or agenc	y of the United States any false, fictitious or fraudulent

<u>06-03-2004</u> SICP = 1250 psi. Blow well down into flow back tank. RU power swivel, PU 3 jts tbg & tag fill @ 3395'. Break circ w/ 10 bph a/s mist, CO appr. 17' of fill & tbg plugged off, rets hvy fine coal & some 1/2" coal in size. LD 3 jts 2 3/8" tbg on float & pressured up on plug to 1100 psi & plug came free. Circulate well for 30 min, CO to 3433' (BOL), rets hvy fine coal & med 1/2" coal, last 12' seemed to run a little coal, CO slow to insure that we did not plug up @ well head, PU 8 ' off bottom, circ well for 2 1/2 hrs working tbg every 30 mins. LD 4 jts tbg, PU tools, SDFN

<u>06-04-2004</u> SICP = 1250 psi. Blow well down into flow back tank. RU power swivel. PU 4 jts 2 ³/₈" tbg & tag fill @ 3420'. Break circ w/ 12 bph a/s mist, CO 13' of fill f/ 3420' to 3433', work pipe every 30 min, run 3 bbl sweeps every 30 min, rets med fine coal & light ¹/₂" coal. LD 4 jts tbg, PU tools & SDFN

<u>06-05-2004</u> SICP = 1225 psi. Blow well down into flow back tank. RU power swivel, PU 4 jts tbg & tag fill @ 3405'. Break circ w/ 12 bph a/s mist, CO 1 bridge & appr 20' of solid fill, work pipe & run 3 bbl sweeps every 30 min, rets med fine coal & light ½" coal. LD 4 jts tbg, pick up tools, SDFN

<u>06-06-2004</u> SICP = 1225 psi. Blow well down into flow back tank. RU power swivel, PU 4 jts 2 ³/⁴" tbg & tag fill @ 3419'. Break circ w/ 12 bph a/s mist, CO 8 ' of fill, PU 5 ' & circ hole clean, rets light to med fine coal & light ¹/₂" coal. LD 3 jts tbg, RD power swivel, PU one 10' pup & one 8' pup & one jt, land well in tbg hanger @ 3398' kb as follows: notched collar, one 10' pup jt, SN, 106 jts 2 ³/₄" tbg, 8' pup jt, 10' pup jt & 1 jt 2 ³/₄" tbg, SN @ 3388'. ND BOP's, NUWH & test to 1000 psi. RD rig, pump, pit & flow back tank, turn well to production department, release rig.

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