<b>+</b>			-			-	IST	
<sup>1</sup> Submit 3 Copies to Appropriate District Office		State of New Mexico Energy, Minerals and Natural Resources Department			C	'UP	Form C-103 Revised 1-1-89	
<u>DISTRICT I</u> P.O. Box 1980,	Hobbs, NM 53	240	OIL CONSERV			WELL API NO.		<u> </u>
DISTRICT II P.O. Drawer DI	) Artonia NM	#8210	310 Old Santa Fe Trail, Room 206 Santa Fe, New Mexico 87503			30-015-22		
DISTRICT III	, Alexan, 11/1	<b>6</b> 0210				5. ladicate Type of Lease STATE FEE		
1000 Rio Brazos Rd., Aztec, NM 87410						6. State Oil & Ges Leese No. K-4795		
( DO NOT US	së this form	I FOR PRO NT RESER	CES AND REPORTS C POSALS TO DRILL OR TO D VOIR. USE "APPLICATION I 101) FOR SUCH PROPOSAL	DEEPEN FOR PE	OR PLUG BACK TO A RMIT <sup>*</sup> 7. Lease Name or Unit Agreement Name			
1. Type of Wei OIL WELL	1					Palmillo	State	
2. Name of Op			OTHER			8. Well No.		
Gruy Pet	roleum Man	agement	<u>Co. /</u>			o. Well NO.	2	
3. Address of C	-	ving TV 7			··· · · · · · · · · · · · · · · · · ·	9. Pool name o	Wildcat	
4. Well Locatio	x 140907, Ir		5014-0907	<u> </u>		Palmillo Bo	ne Spring,	East
Unit La	etter	:1796'	Feet From The South	<u> </u>	Line and1980'	Feet Fro	m The East	Line
Section	32		Township 18S	R	nge 29E	IMPM Eddy		County
		$\label{eq:masses}$	////// · · · · ·	whether	DF, RKB, RT, GR, etc.)		V/////	
			3421' GR					
11.		Lheck A	ppropriate Box to Ind	licate ]		-		
	NOTICE		NTION TO:		SUBS	SEQUENTI	REPORT	OF:
PERFORM REM	EDIAL WORK		PLUG AND ABANDON		REMEDIAL WORK		ALTERING	
TEMPORARILY	ABANDON		CHANGE PLANS		COMMENCE DRILLING	opns.	PLUG AND	
PULL OR ALTER	CASING				CASING TEST AND CEN			
OTHER:					OTHER: Squeeze Jo	b & CIBP set		X
12. Describe Prop work) SEE 1	posed or Comple RULE 1103.	eted Operation	ns (Clearly state all pertinent	details, a	and give pertinent dates, inclu	ding estimated dat	e of starting an	y proposed
See Attache	ed							
							RECE	12:34567
								IVED ASE 200 TESIA

I hereby certify that the is SIGNATURE	atomation above is true and complete to the best of my knowledge Amon Aust-Marse	mt belief. TITLE Sr. Production Analyst	DATE -5-29-01
TYPE OR PRINT NAME	Susan Austin-Morse	TELEPHONE NO.	972-401-3111
(This space for State Use	s)		
	SUPERVISOR. DISTRICT U	TITLE	DATE 5-25-0/

## Gruy Petroleum Management Co.

Palmillo State Com #2

1796' FSL & 1980' FEL

## Sec. 32 18S 29E, Eddy County, New Mexico

## API No. 30-015-22343

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2/	28/01	MIRU WOU. Release packer. POOH w/ 2 3/8" N-80 tbg laying down. Tbg pitted. 344 jts, SN, and 4 1/2" Arrow set packer. SDON.
3/	1/01	RU WL & run junk basket & gauge ring to 10,650'. POOH. RIH w/ 4 1/2" CIBP & set @
		10,587'. Dump 2 sx cmt. RIH & perf 4 squeeze holes @ 7500'. RD wireline. PU packer, SN, & 2 3/8" J-55 tbg. Set packer @ 7414'. SDON.
3/:	2/01	RIH w/ CST packer & set @ 7537'. Test CIBP to 500#. Release packer & puli to 7413'. Pump 20 bbls wtr 2 1/2 BPM @ 900# - 1.5 - 2 BPM returns. Release packer & pull to 5987'. Test annulus to 500# - OK.
3/	3/01	Continue to test for casing leak to 3200'. Casing OK. RIH. Test casing to 5076'. Casing leak @ 5076'. POOH w/ packer. RIH w/ retainer & set @ 7415'. Establish rate of 3 BPM @ 1300#. Mix 475 sx cmt w/ an average rate of 3 BPM @ 1050#. Displaced 28.2 bbls @ 3 BPM 1350#. SD. Pull 82 jts to 4761' & reverse out. Tubing clean. Did not reverse cmt out. POOH w/tubing. SDON.
3/	5/01	RIH w/ 6 - 3 1/2" drill collars, 3 7/8" bit, & tbg. Tag @ 7410'. Pull up to 4960'. Establish circ between 4 1/2" casing & 8 5/8" intermediate casing, 4-5 BPM @ 500#. POOH w/ tbg & collars. SDON.
3/	6/01	RIH w/ 4 1/2" cement retainer & set @ 5012'. Establish circ w/ 15 bbls water. Mix 475 sx Prem Plus 3% Halad-322 cement w/ full returns. Close intermediate valve & sqz 75 sx. Pressure to 1300# @ .5 BPM. Sqz to 650#, sting out of retainer, reverse 1 bbl cmt. POOH w/ tbg. SDON.
3/	7/01	RIH with collars, bit and tubing. Tag retainer, pull 2 stands. NU stripper head. Get ready to drill out. SDON.
3/8	8/01	Drill cement retainer. Cement did not set up. Circ well clean. SDON.
3/9	9/01	Drill 20 ft to hard cement, drill up cement and test squeeze to 500 psi, held okay. RIH to PBTD circulate 2% KCL H2O, SWIFN.