Form 3160-4 (October 1990)

UNITE" STATES DEPARTMENT OF THE INTERIO 811 S. 1st Street

N:MMOil Cons vision

FORM APPROVED

		BUI	REAU	OF LAND	MANAGE	MENT	Artesia,	NM 8	821 0 -2	884 -031	. DESTGRA	IION AND	SERIAL NO.			
	D LOG* 6.IF INDIAN, ALLOTTEE OR TRIBE NAME N/A															
la TYPE OF WELL:				GAS WELL	DR	Υ 📗		7.UNIT AGREEMENT NAME								
b TYPE OF COMPLETION: NEW ☑ WORK ☐ DEEP. ☐				PLUG			MEO.	SUV I	らし	N/A						
NEW WELL WORK DEEP DEEP OVER NOTE OF OPERATOR					DIF RE:	sva 🔲	Other 1996			8. FARM OR LEASE NAME, WELL NO. Fren Oil Co. #24						
3. ADDRESS AN	D TEL	AVON ENE	RGY C	ORPORA	TION (NOIT	FC	信心图	D) 12		9.API W						
3. ADDKESS AN	DIEL	20 N. BROA	DWAY.	. SUITE 15	500. O. G	OK 73	102×8260 (464)	28 Dak 11	יושוויו	30-015	D AND PO	OL OR W	TIDCAT			
20 N. BROADWAY, SUITE 1500, OMC, OK 73102 8260 (05) 28 11 0 V										Grayburg Jackson						
At surface 1400' FSL & 1250' FEL, Unit I OCT 1 DIST. 2										11. SEC. , T. , R. , M. , OR BLOCK AND SURVEY OR AREA						
At top prod. interval reported below (SAME)						oil con. I			on Va			Sec. 19-17S-31E				
At total depth	(SAME	E)			0			,000								
					ERMIT NO.	DAST SOLD			12.COUNTY OR PARISH 13.STATE							
							3/4/96			Eddy County,			NM			
15.DATE SPUDDED 7/20/96	ATE I.D.REACHED	17.D. 8/20	ATE COMPL. (Ready to prod.)		18. ELEVATIONS 3596'	DF, RKB, RT, GR, ETC.)*		TC.)*	19.ELEV. (LAS INGHEAD				
20.TOTAL DEPTH, MD & TVD 21.PLUG, BACK T.D., 1 3610' 3563'				O & TVD 22.IF MULTIPLE						TERVALS ROTARY TOOLS CABLE TOO			CABLE TOOLS			
24.PRODUCING INTE	RVAL (S), OF THIS COMPI	ETION-TO	P, BOTTOM,	TAME (MD AN	D TVD) *										
Grayburg - Lovin				,	,	,						MADE	S DIRECTIONAL	SURVEY		
												No				
26.TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/GR; CN/LD/GR; RAL											27. WAS	WELL C	ORED			
28. CASING RECORD (Report all strings set in well)											<u> </u>					
			WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CHEMENT, CE		MENTING RECORD		AMOUNT PULLED			
8 5/8" J-55	55 24		391'		12 1/4"		Surf, 1	50 sxs PO	Z "C" + :	200 sxs None						
5 1/2" J-55	" J-55 15.50		3609'		7 7 192		Class "C"									
				3009		7 7/8"		Surf, 750 sxs POZ "C" Class "H"			+ 300 sxs None					
29.		 <u>-</u>	LI	NER RECO	RD	<u></u>	30.		Н	TUBING RECOR						
SIZE		TOP (MD)	OP (MD) BOTTO		OM (MD) SACKS C		EMENT* SCREEN (MD)		SIZE		DEPTH SET (MD					
								2 7/8	p"	3423	,		N/A			
31. PERFORATION R	ECORD /	Interval size and num	<u> </u>													
		, ,	<i>Dely</i>				32.	ACID S	SHOT, FR	RACTURE, CEMEMNT SQUEEZE, ETC.						
Grayburg-Lovin	gton 27	45'-3327' (47-	.40" hole	3 5)			DEPTH INTERVA	T (MD)		AMOUNT AND KIND OF MATERIAL USED						
				ed w/1400 gals 15% HCl acid. ed w/2900 gals 15% HCl acid.												
				•							ICl acid. a frac + 112,480# 16/30					
							2745-3327						+ 112,480# 10 dy sand + 49,			
33.*						PRODI	CTION		1				ay sand + 49,	100#		
ATE FIRST PRODUC 3/18/96	TION	PRODUCTIONS Pumping	METHOD I	(Flowing, gas lif 2 1/2" x 2"	, pumping—size x 16' pump	and type of	рытр)	·					LL STATUS (Pre	ducing or		
ATE OF TEST	HOU	RS TESTED	CHOKE S	IZE	PROD'N FO	R TEST	OIL-BBL.	GAS	MCF.		WATER-BB	Pr	oducing			
3/23/96 TLOW: TUBING PRES	24	CASING PRESSURE			PERIOD	-> _	184	0			105	u.	GAS-OIL N/A	MATIO		
ZVW. 100ZNG FRES	.	ADING PRESSURE		ALCULATED 2	1	184	GAS- 0	MCF.		WATER BB	L.	37°	GRAVITY-API (CORR.)		
4. DISPOSITION O	GAS (Sold, used for fuel, ven	red, etc.)						WITNESSED			1	-			
5. LIST OF ATTAC								\bot	ie Osvings	11111	<u>ja pa</u>	1050				
Deviation Survey &	•							Υ.Ε.	RIG. S	GD.) I	DAVID	R. G	LAS6			
6. I hereby cer	tify th	at the foregoin	g and att	ached infor	mation is co	emplete a	nd correct as de	ermined f	zool 211 Q	allable	records	2 	1			
signed #	San	ien B	yes	v	TIT		REN BYERS SINEERING TECH	INICIAN	DAT	E A	03	19%				
	•		-U		*/Con Inst		- 10									