Form 9-331 (May 1963)	U TED STATES	I.O.C.D. COPY	1
DE	PARTMENT OF THE INTE	SUBMIT IN TR CAT Other instruction	re- Budget Bureen No. 40 per
	GEOLOGICAL SURVEY	-NIOR verse side)	O. DEASE DESIGNATION AND SERIAL NO
SUNDRY			LC-063261
(Do not use this form Use	OF PROPOSALS TO AND REPORTS	S ON WELLS ug back to a different reservoir.	6. IF INDIAN, ALLOTTEE OR TRIBE NAM
OIL GAS	r T		7 UNIT ACTIV
WELL WELL	OTHER		7. UNIT AGREEMENT NAME
MORRIS R. ANTW		MAY 1 HORE	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR			Terra Federal
P. O. Box 2010	Hobbs, New Mexico 882	U.S. GEOMANNA ANN	9. WELL NO.
See also space 17 below.)	HODDS, New Mexico 882 ocation clearly and in accordance with a	ny State requirements	1
At surface			10. FIELD AND POOL, OR WILDCAT
			Langlie-Mattix 11. SEC., T., B., M., OB BLK. AND
1980' FSL & 2310'	FWL Sec. 22, T258, R37		SURVEI OR AREA
14. PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	Sec. 22, T-25S, R37E
		1	12. COUNTY OR PARISH 13. STATE
6. Che			Lea NM
NOTICE O	ck Appropriate Box To Indicate	Nature of Notice, Report, or (Other Data
TEST WATER SHUT-OFF		SUBSEQ	UENT REPORT OF:
FRACTURE TREAT	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
SHOOT OR ACIDIZE	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
REPAIR WELL	CHANGE PLANS	SHOOTING OR ACIDIZING	ABANDON MENT*
(Other)		(Other) <u>Completion</u>	of multiple completion on Well letion Report and Log form.) including estimated date of starting any id depths for all markers and scarting any
BFPD cut 65% wa	/m w/2750 psi using ball d back load recovering l per. Prep to fracture tr	ots of emulsion. Pum	p tested 15
		cal.	
			· · ·
			11/11/
			a des la companya de
honoha			
hereby certify that the foregoin	g is true and correct		
This space for Federal or State		Agent	DATE 27 April 81
ACCEPTED	FOR RECORD		
PPROVED BY PETER V ONDITIONS OF APPROVAL, I	TITLE		· · · · · · · · · · · · · · · · · · ·
	1 1981		
U.S. GIOLOS	SICAL SURVEY *See Instructions or	n Reverse Side	:
ROSW.LL, 1	NEW MEXICO		

	m 9–331 ay 1963)	L TED STATES N.M	I.O.C.D. COPY SUBMIT IN TI ICATE	Budget Burea	u No. 42-R1424.	
	DEPA	RTMENT OF THE INTER	OR verse side)	5. LEASE DESIGNATION AND SERIAL NO.		
		GEOLOGICAL SURVEY SUNDRY NOTICES AND REPORTS ON WELLS			IC-063261 6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
	Use "AF	proposals to drill or to deepen or plug PPLICATION FOR PERMIT—" for such	proposals.)	_		
1.	OIL CAS WELL WELL OTI	HER	RECEPT	7. UNIT AGREEMENT NA	ME	
2.	NAME OF OPERATOR		<u> </u>	8. FARM OR LEASE NAM	E	
	MORRIS R. ANTWEII	,	MAY 1 148	Terra Federa	l	
3.	ADDRESS OF OPERATOR			9. WELL NO.		
	P. O. Box 2010, H	lobbs, New Mexico 8824(PIS GEOCOTION THE	1		
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*			10. FIELD AND POOL, OR WILDCAT		
	See also space 17 below.) At surface			Langlie - Ma	ttiv	
				11. SEC., T., B., M., OR B		
	1980' FSL & 2310'	FWL Sec. 22-T25S-R37E		SURVEY OR AREA		
				Sec. 22-T25S	, R37E	
14.	PERMIT NO.	15. ELEVATIONS (Show whether)	DF, RT, GR, etc.)	12. COUNTY OF PARISH	13. STATE	
		3087' GR		Lea	NM	
16.	Chec	k Appropriate Box To Indicate	Nature of Notice, Report, or (Other Data		
	NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:			
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	ELL	
	FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	SING	
	SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMEN	т*	
	REPAIR WELL	CHANGE PLANS	(Other) Completion		X	
	(Other)		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
17.	DESCRIBE PROPOSED OR COMPLET	ED OPERATIONS (Clearly state all pertine	ent 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.)*

Perforated with single shots @ 3242', 3244', 3264', 3292', 3294', 3296', 3305', 3307', 3309', 3314', 3317', 3321', 3327', 3331', 3339', 3341', 3343', 3358', 3359', 3364'and 3366' (21 holes). Treated with 2000 gals acid using ball sealers and nitrogen. Treating rate 6.2 b/m w/3000 psi. Max Pressure 3700 psi. ISIP 1600 psi 15-min SIP 900 psi. Swabbed back 27 bbls load & swabbed dry. Fluid sample indicated tight emulsion with a heavy concentration of iron sulfide. Perfs apparently emulsion blocked.

	he foregoing is true and correct Agent	DATE 24 April 81
(This space for Feder APPROVED BY CONDITIONS OF APP	I or AGGEDHEDULOR RECORD PETER W. CHESTER TITLE ROVAL, IF ANT: 1 1981	DATE
	U.S. GIOLOGICAL SURVEY ROSWILL, NEW MEX TEE Inst ructions on Reverse Side	: