Form 9-331 (May 1963)	UNITED STATE DEPARTMENT OF THE		SUBMIT IN TRIPLICAT (Other instructions on verse side)	re- Budget	pproved. Bureau No. 42-R1424. ATION AND SERIAL NO.	
	GEOLOGICAL SURVEY SF-046563			3		
(Do n	SUNDRY NOTICES AND REP of use this form for proposals to drill or to deepe Use "APPLICATION FOR PERMIT—"			6. IF INDIAN, ALI	OTTEE OR TRIBE NAME	
1.			-	7. UNIT AGREEME	NT NAME	
WELL L	WELL LA OTHER			8. FARM OR LEAS	E NAME	
2. NAME OF OPERATOR PETROLEUM CORPORATION OF TEXAS					Kutz Government	
3. ADDRESS OF OPERATOR					9. WELL NO.	
	P. O. Box 911 Breckenridge, Texas 76024				5-J	
4. LOCATION (See also s)	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1710'FNL, 1820'FWL			10. FIELD AND POOL, OR WILDCAT Fulcher-Kutz Pictured Cliff		
At surface					11. SEC., T., B., M., OB BLK. AND	
Ι,	10 TND, 1020 TWD			SURVEY OR	Section 2-T27N-R10W	
					.M.P.M.	
14. PERMIT NO				12. COUNTY OR P	ARISH 13. STATE	
	5912'GL,	5923'DF,	5924 'KB	San Juan	N.M.	
16.	Check Appropriate Box To I	ndicate Nature	e of Notice, Report, o	r Other Data		
	NOTICE OF INTENTION TO:		SUBS	SEQUENT REPORT OF:		
TEST WAT	TER SHUT-OFF PULL OR ALTER CASING		WATER SHUT-OFF	1 1	RING WELL	
FRACTURE	TREAT MULTIPLE COMPLETE	<u> </u>	FRACTURE TREATMENT		ING CASING	
SHOOT OF			SHOOTING OR ACIDIZING	ABAND	ONMENT*	
REPAIR W (Other)	ELL CHANGE PLANS		(Other) (Note: Report rest	ults of multiple complempletion Report and L	etion on Well	
nent w	see attached fracture	TREATMEN	IT.	200		
	PETROLEUM CORPORATION OF		lent, Walsh E	AUG2 OIL CON DIST	2 1980 ССМ. 3	
SIGNED _	EWELL N. WALSH Ewell N. Walsh, P.E. ce for Federal or State office use)	TLE & Pro	od, Corp.	DATE	8/18/80	
ACC APPROVE	EMIED FOR RECORD'	TLE		DATE		
	AUG 2 1 1980					
BY	FARMINGTON DISTRICT	nstructions on	Reverse Side			
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Pictured Formation Cliffs Stage	FRACTURE TREATMENT No. 1 Date August 12, 1980					
	Kutz					
Operator Petroleum Corpor	ration of Texas Lease and WellGovernment No 5-J					
Correlation Log	Type GR-CCL From 900' To 2007'					
Temporary Bridge Plug	Type None Set At 1913' - 1917' (2/ft)					
Perforations	1871' - 1875' (2/ft), 1884' - 1900' (1/ft), Per foot type 3-1/2" Glass Strip Jet					
Pad	4000 gallons. Additives 2% Kcl. 2 lbs FR-20 per 1000 gallons. 1 gallon Frac Flo per 1000 gallons.					
Water	35,000 gallons. Additives 2% Kcl. 2 lbs FR-20 per 1000 gallons. 1 gallon Howco Suds					
	per 1000 gallons.					
Sand	40,000 lbs. Size 20-40					
Flush	1,400 gallons. Additives 2 % Kcl. 2 lbs FR-20 & 1 gallon Frac Flo per 1000 gallons.					
Breakdown	1800 _psig					
Ave. Treating Pressure	650 psig					
Max. Treating Pressure	750 psig					
Ave. Injecton Rate	35.0 BPM					
Hydraulic Horsepower	558ННР					
Instantaneous SIP	260 _psig					
5 Minute SIP	180 _psig					
10 Minute SIP	150 _psig					
15 Minute SIP	130 psig					
Ball Drops:	8 Balls at 21,000 gallons None psig					
	incre Balls at gallons psig					
	incre Balls at gallons psig incre					
Remarks: 20 Tons CO ₂ - 3	340,000 SCF					