Form 3150-3 (-ovember 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE. (Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

ΔΡΡΙΙΟΔΊ		SF 078487 - B						
AITLICAI	TION FO	R PERMIT 1	O DRILL, I	DEEPEN	I, OR P	LUG BA	ACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME
b. TYPE OF WELL	DRILL X]	DEEPEN		PLU	JG BACK		7. UNIT AGREEMENT NAME
OIL U	GAS WELL X	OTHER		SINGI Zone		MULTIPLE Zone		8. FARM OR LEASE NAME
2. NAME OF OPERAT								Pritchard Federal
Union Texas 3. Address of open								9. WELL NO.
P.O. Box 12 4. Location of wer At surface	290 Farn	nington, Ner	w Mexico 8	37499 ttrang Stag	e requiremen	ntg.•)		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Clift
At surface 1894	l' FSL:	10 2 9' FWL		17 = (V II L)	11. SEC., T., B., M., OR BLK.
At proposed proc		Same as abo	ve	A	PR 28 19	35		Sec. 6, 1291-R8W NMPM
14. DISTANCE IN M			! - ,	IREAU OF	CAND MA	ANAGEMEN JPCF ARE	A T	12. COUNTY OF PARISH 13. STATE
3 miles Sout	th of Nav	vajo Dam, N	ew Mexico	1 16 NO O	F ACRES IN	I TANGE	17 NO 6	San Juan NM
LOCATION TO NE PROPERTY OR LE	CAREST		544'			_	TO T	HIS WELL
(Also to neares	t drig, unit l	ine, if any)	544'		9-4-6-17		S,	/131.24 Lots 8,9,10,11,12
18. DISTANCE FROM TO NEAREST WE	ELL, DRILLING,	COMPLETED,	730'				_	BY OR CABLE TOOLS
OR APPLIED FOR, C			730'	327	υ'		Ro1	22. APPROX. DATE WORK WILL START
21. ELEVATIONS (Sho	/ Ilmanada	DRÎLLÎNG O	PERATIONS AUTH	HORIZED A	RE			į
6354 GR	Longrade	SUBJECT TO	COMPLIANCE W	ATH_ATTAC	CHED	. nnog=:::	<u> </u>	May 10, 1985
		"GENERAL	REQUIREMENTS IN	NG AND C	EMENTING	PROGRAM	L 	· · · · · · · · · · · · · · · · · · ·
SIZE OF HOLE	SI	ZE OF CASING	WEIGHT PER F	700T	SETTING DI			QUANTITY OF CEMENT
9-7/8	<u>New</u>	7-5/8"H-40		(+				u.ft. CL "B" 2% CaCl2 cic
6-3/4	New	2-7/8"J-55	6.50#	(7	F) 3270) •	1163	cu.ft. circ. (see below)
roximately 10 O-RFC to circ	045 cu.f culate t	t. of 50-50 o the surfa	ice			nd 4,082		Kolite by 118 cu.ft. of
roximately 10 0-RFC to circ desire to dr pletion, The mulate produc	045 cu.f culate t ill this e well w ction.	t. of 50-50 o the surfa well to the ill be perfactor the ways and the surfactor than the surfactor than the surfactor than the surfactor that surfactor the surfactor than the surfa	nce ne above de forated and vell is cle	scribed fractu	d progra ured in o and th	am. Thi the Piche wellh	s wel tured ead n	l is to be a slim hole Cliffs zone to ippled down the well
O-RFC to circ desire to dr pletion, The mulate product 1 be connect " This and 43 C to 43	o45 cu.fculate till this e well wortion. ed to a action proceedances 3165	t. of 50-50 o the surface well to the ill be performed athering server and appropriate the server and	ne above de forated and vell is cle system as a technical pursuant apeal pursuant appeal pursuant apeal pursuan	scribed fractu aned up tubing	d progra ured in c and th gless sl	am. Thi the Pic ne wellh im hole	s wel tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion. SEP 12 1985 CON. DIA
noximately 100-RFC to circondesire to drive pletion, The mulate product of the connect of the co	o45 cu.fculate till this e well wo ction. ed to a action proceeded action of the 3165 and a	t. of 50-50 o the surface well to the ill be performed athering so subject was reviewd and appropriate the program: If program	ne above de forated and vell is cle system as a technical pursuant aprendant appear aprendant aprendant appear appe	scribed fractu aned up tubing	d prograured in and th	am. Thi the Piche wellh im hole	s well tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion.
roximately 100-RFC to circle desire to dripletion, The mulate product of the connect of the conn	o45 cu.fculate till this e well wo ction. ed to a action proceeded action of the 3165 and a	t. of 50-50 o the surface well to the ill be performed athering so subject was reviewd and appropriate the program: If program	the above deforated and yell is clessystem as a technical pursuant openal pursuant openal pursuant openal is to deep ally, give pertinent	scribed fractuaned up tubing	d progra ured in c and th gless sl	am. Thi the Piche wellh im hole	s well tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion. EEF 12 1985 CON. Division and proposed new productive and true vertical depths. Give blowout
roximately 100-RFC to circondesire to drive desire to drive pletion, The mulate product of the connect of the c	odf cu.fculate t ill this e well w ction. ed to a action proceedar 3/65/3 CFR	t. of 50-50 o the surfa well to the fill be performed by the subject rate of the subje	the above deforated and yell is clessystem as a technical pursuant openal pursuant openal pursuant openal is to deep ally, give pertinent	scribed fractuaned up tubing	d progra ured in c and th gless sl	am. Thi the Piche wellh im hole	s well tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion. EEF 12 1985 CON. Division and proposed new productive and true vertical depths. Give blowout
roximately 10 0-RFC to circ desire to dr pletion, The mulate product 1 be connect "This and 43 (50 H) IN ABOVE SPACE DES Zone. If proposal is preventer program, 24.	odf cu.fculate t ill this e well w ction. ed to a action proceedar 3/65/3 CFR	t. of 50-50 o the surfa well to the fill be performed by the subject rate of the subje	the above deforated and yell is clessystem as a technical pursuant openal pursuant openal pursuant openal is to deep ally, give pertinent	scribed fractuaned up tubing	d progra ured in c and th gless sl	am. Thi the Piche wellh im hole	s well tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion. SEP 12 1985 CON. Divisions and proposed new productive and true vertical depths. Give blowout Ger DATA PPROVED AS AMENDED
roximately 100-RFC to circle desire to dripletion, The mulate product of the connect of the conn	o45 cu.f culate t ill this e well w ction. ed to a action procedu IFR 3165 3 CFR 3 C	t. of 50-50 o the surfa well to the fill be performed by the subject rate of the subje	te above de forated and vell is cle system as a technical pursuant apeal pursuant	scribed fractuaned up tubing al	d progra ured in c and th gless sl sback, give of subsurface local Area Ope	am. Thi the Piche wellh im hole	s well tured ead n comp	l is to be a slim hole Cliffs zone to ippled down the well letion. SEP 12 1985 CON. DAY MAS Fone and proposed new productive if and true Vertical depths. Give blowout ger DATA PROVED

•		All distance	must be from the ex	iter boundaries of the !	Section	-		
Operator			Lease			•	Yell No.	•
UNION TEXAS		CORPORAT	ION PRI	CHARD FED	unty		4	
Unit Letter K	Section -	29 NO	1	B WEST	SAN	JUAN		
Actual Fastage Loca	otion of Welts	<u> </u>					•	<i>~./</i>
1894	feet from the	SOUTH .	line and 10	39 Irol Iron	n the	WEST	Dedicated Acreoget	31.49
6354	Pictured	Cliffs	Bla				NW/4&N/2 of SW/	
1. Outline the	e acreage dedica	ted to the su	bject well by co	lored pencil or ha	chure	marks on th	e plat below.	
interest an	d royalty).		•	,			acreof (both as to	
dated by co	n one lease of dommunitization, w	mitization, fo	ce-pooling.etc? 'type of consol	•	SER		all owners been c	•
		owners and tr	act descriptions	which have actual	iy Ge	Veouzolida	Use reverse	side a
	le will be assignding, or otherwise)	ed to the well or until a non	11 - 11 - 1 - 1 - 1	a have have some	olidat lerest	ed by com	nunitization, uniti	zation ommis
		.46	1284,38'	1 1284.69	1		CERTIFICATION	
	. y 1	1			I			
////	18 18 18 18 18 18 18 18 18 18 18 18 18 1	to, 4	20,00 pc.	39.88 Ac.			ertify that the Informate	
	8.3	, = 0.	B. 10 3	1 VV 00	46		knowledge and belief	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	600	621	7 E	ر کا ا	73,	The s	1 Math	•
////	408,07 1 1003.14		/283.86'	1283.86	£.	Nome		
F.7 7-7	1 <u>08.</u> 07 <u>1003.14</u>	<u>-</u> -	N89°31	105°E	4	Ruray D.	Motto	
1/6	S Wis	· <u>i</u> .	-	No.	46	Area Op	erations Manage	r
	08 78 88 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Vo. Zi	38.00 BC.	38.00 pc.	52	Сопролу		
L U	200	7 = 6 7 = 6	2000	- 36°	6.0		exas Petroleum	Corp.
à' / \	000		9		62.	March 2	9. 1985	•
	1094. 8	6 0 6	1281.84	1281.84	. 700	, , , , , , , , , , , , , , , , , , ,		
1 10 4	51.83	","	र्रे छन्।	tidely E U	5,6		ER. TON	
1/0	RES	Ny for	APR;	2 1985 NO	10	1 harebook	the stor of planed in	localion on field
	1CR6	'r,	, V()	NO MANAGOMENT	36	miss of	the plat was played in	y or
	10139'	88.	TANKINGTO'N	A TOO I TO PEN AREA	06	der == 2	where son and they of	he same
22	2 1.	27	D, 8	1 7 1	13	1= 1	d correct to the vest	: -/ y
	75.63 1186	.30' _	1279.96'	1279.96		Eno-1809s	PEO LAND SURE	/
			N89.31.55			3	1 look	<u> </u>
///	5 6	6	M, =	E gy pr		Date Surveye	4	
/ / Vi	8 18 6	285.0	80 6	1. 0.89	16.0	MARCH	25, 1985	
1 2 3	33 16	12/	2,0	· 5	762	Registered P and/or Lund	rolessional Engineer Surveyor	
	·· · \	Ÿ						
	3.18 /277.	76.	589°36'0 1278.05°	1278.09'			R. Tompkins	
					—	Certificate N	٥.	•

-- . -. - . . . FVIITDII W

UNION TEXAS PETROLEUM CORPORATION

LEASE: SF 078487-B

PRITCHARD FEDERAL # 4

1894' FSL & 1039' FWL

NESW-SEC. 6, T29N, R8W

SAN JUAN COUNTY, N.M.

