~	COMPOSATION AND SHAPE SHAPE CHARMS				© Copyrighted Re-	roduction Pronibited
COURTY	TEA -	FIELD Wil	dcat		MV - STATE	
OPE	UNION TEXAS	PETROLEUM C	ORP.	<u> </u>	API - II.	1870
NO.	d LEASE Cros	sby Deep,			SER! W.	DD
	Sec 33, T-25	MAP				
	1980' FSL, 19	CO-ORD				
	·			CLASS DD-W	DD ELEN OF	L&S
<u>ሄድ-5</u>	-16-74 &F-8-6.	-74	FORMATION	DATUM	FORMATION	DATUM
css						
13	3/8" at 496'	w/500 sx				
	5/8" at 3894'			1		
	at 8282 w/40			1		E
	1/2" lnr 7917.		250 sx			
			TD 10, 155 1	(ELBG)	PBD 10,060°	
ΙP	(Fusselman) I	Perfs 8657-	95' F 195	BOPD + 2	O BW. Pot	based on
24	hr test thru	18/64" chk	. GOR 3076	; Grav 4	2.2; TP 56	9#
ΙP	(McKee) Perfs	9641-9720	CAOF 11.4	400 MCFG	PD. GOR 37	,738;
	av (Gas) NR;		•		-	
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CONTR OPRS ELEV 3013 DF PD 11,000 TYPE RT

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10-26-74

5-29-74

6-4-74

F.R. 2-11-74
(Ellenburger)
(Orig. El Paso Natural Gas Co., #3 Gregory-Federal, comp 7-1-58 thru (Devonian) Perfs 8142-8180', OTD 8285', OPB 8219')
AMEND FIELD, PROPOSED DEPTH AND ZONE: Formerly reported as Crosby, PD 9000' (Fusselman) Drlg 8533'
Set Retainer @ 8026'
Sqzd Perfs (8142-80') w/200 sx
TD 8770'; Prep DST 8715-70'
DST (Fusselman) 8620-8715', open 2 hrs, GTS in 2 mins @ TSTM, O&WTS in 31 mins, Flwd 6
BFPH (60% oil + 40% wtr), rev out 10 BO + 20' salty sulf wtr (Sampler rec 5.2 CFG @ 500# +

480 cc's oil (Grav 36.8), 1 hr ISIP 2990#, FP

6-4-74 Continued

490-860%, 16 hrs FSIP 2990%, HP 3806-3558%
6-11-74 Drig 8930' dole & im

DST (Fusselman) 8715-70', open 1 hr 50 mins,

GTS in 31 mins, rec 40' F0 + 7250' SW

(Sampler rec .3 CFG + 200 cc's oil + 2400 cc's wir @ 800%), 1 hr ISFF 3041%, FP 1025
2161%, 3 hr 30 min FSIP 3041%, HP 4087-3411%

DST 8790-8660' open 2 hrs 5 mins, GTS in

30 mins, rec 6190' form wtr + 450' WB

(Sampler rec .1 CFG + 2600 cc's wtr @ 800%),

1 hr ISIP 3665%, FP 1243-3065%, 13 hr FSIP

3065%, HP 3360-3207%

6-18-74 TD 9005'; On DST DST 8920-50', open 1 hr, GTS in 5 mins @ TSTM, rec 479' FO (Grav 35) + 180' wtr (Sampler rec .67 CFG + 960 cc's oil + 440 cc s wtr), 1 hr ISIP 3032#, FP 113-227#, 2 hr FSIP 2943#, HP 3095-3095# 6-25-74 Drlg 9521 lm & sh DST (Montoya) 8925-9005', open 1 hr 30 mins, GTS in 78 mins @ TSTM, rec 240' 0 + 500' wtr, 1 hr ISIP 3082#, FP 135-370#, 3 hr FSIP 3054#, HP 3409-3409#, BHT 145 deg DST (Montoya) 9030-80', open 1 hr 5 mins, rec 180' DF, 1 hr ISIP 474#, FP 93-131#, 2 hr FSIP 271#, HP 4080-3854#, BHT 132 deg 7-10-74 Drig 9991' DST 9630-9750, open 2 hrs 25 mins, GTS in 4 mins @ 3500 MCFGPD, mud & filt wtr TS in

UNION TEXAS PETROLEUM CORP. 3 Crosby Deep Page #3 Sec 33, T25S, R37E

7-10-74 Continued 9 mins, rev out 250' Cond, 1 hr ISIP 4111#, FP 1956-3231#, 2 hr FSIP 3972#, HP 4134-4364#, BHT 192 deg 7-16-74 TD 10,115; Drlg Cmt TD 10,118'; Fshg 7-24-74 DST 10,102-118', open 1 hr 15 mins, lost all tools in hole 7-30-74 TD 10,155; PBD 10,060; WOC DST 10,102-155', open 2 hrs 5 mins, rec 490' DF + 310' wtr + 5133' salty sulf wtr, 1 hr ISIP 3717#, FP 504-2897#, 17 hr FSIP 3740#, HP 4377-4604# Ran 4 1/2" 1nr

7-30-74 Continued CIBP @ 10,080' w/20 sxTD 10,155; PBD 10,060; SI 8-7-74 Perf (McKee) 9641-9720' w/34 shots (overall) Flwd 3900 MCFGPD thru 17/64" chk, TP 2200# (9641-9720') Perf (Fusselman) 8657-68', 8682-95' w/1 SPF Acid (8657-95') 9400 gals Flwd 20 BO + 31 BLW in 1 hr 30 mins thru 20/64" chk, TP 625# (8657-95') 8-14-74 TD 10,155'; PBD 10,060'; Prep Test Fusselman 8-21-74 TD 10,155'; PBD 10,060'; Tstg F1wd 25 BO + 58 BW in 24 hrs (8657-95') 8-28-74 TD 10,155'; PBD 10,060'; SI PBU Flwd 19 BF in 6 hrs thru 24/64" chk (8657-95') UNION TEXAS PETROLEUM CORP. 3 Crosby Deep Page #4 Sec 33, T25S, R37E

TD 10,155'; PBD 10,060'; SI Storage 9-4-74 TD 10,155'; PBD 10,060'; SI 9-11-74 TD 10,155'; PBD 10,060'; SI TD 10,155'; PBD 10,060'; Tstg 10-7-74 10-16-74 Flwd 77 BF (60% oil) by heads in 6 hrs (8657**-**95¹) TD 10,155'; PBD 10,060'; COMPLETE 10-21-74 (McKee) FOUR POINT GAUGES: Flwd 2998 MCFGPD, 13/64" chk, 1.625 hrs, TP **2**600# Flwd 3300 MCFGPD, 14/64" chk, 1.625 hrs, TP Flwd 4221 MCFGPD, 16/64" chk, 1.625 hrs, TP 2300#

10-21-74

Continued Flwd 4820 MCFGPD, 17/64" chk, 1.625 hrs, TP

2200#

LOG TOPS: Devonian 8142', Silurian 8222', Fusselman 8640', Montoya 8924', Simpson 9256', McKee 9663', Ellenburger 10,115'

McKee Completed 8-3-74

Fusselman Completed in Crosby Field

McKee Discovery

10-26-74

COMPLETION REPORTED

NE JEXICO OF CONSERVATION COMMISSIC WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

Operator			Lease		Well No.		
	Petroleum Co		Crosby Deep		3		
Unit Letter	Section 33	Township 25-S	37-E	County			
J Actual Footage Loc	I	23-8	37-E	Lea			
1980	feet from the Ea	st line and	1980 _{fe}	et from the South	line		
Ground Level Elev.	Producing For	mation	Pool		Dedicated Acreage:		
2995.56	МсКее	Sand	Undesignated M	ickee	320 Acres		
			ell by colored pencil		•		
2. If more the interest an	nan one lease is nd royalty). (Th	dedicated to the wellis is the only 1	ll, outline each and id ease dedicated t	entify the ownership to the well)	hereof (both as to working		
		ifferent ownership is unitization, force-pool		have the interests of	f all owners been consoli-		
Yes	No If an	nswer is "yes," type o	of consolidation				
	is "no," list the f necessary.)	owners and tract desc	eriptions which have a	ctually been consolid	ated. (Use reverse side of		
No allowal forced-poo sion.	ole will be assigned ling, or otherwise)	ed to the well until al or until a non-standar	l interests have been d unit, eliminating su	consolidated (by conch interests, has been	nmunitization, unitization, approved by the Commis-		
STOR:							
	1				CERTIFICATION		
	1						
	1		1	1 1	certify that the information con-		
Ī	i		1	i I	rein is true and complete to the y knowledge and belief.		
	l i		!	Stand	les A. Post		
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	i Ì		; }	Company	Texas Petroleum Corp.		
	ł		\$	Date	ciao i coro i corp.		
	<u> </u>			Novembe	er 1, 1974		
				1 hereby	certify that the well location		
	l .			shown on	this plat was plotted from field		
	1	o o	³ 1980'	notes of	actual surveys made by me or		
	1				supervision, and that the same		
					and correct to the best of my e and belief.		
	- - + -	.08					
	 	<u> </u>	:	Date Survey	red		
] 		: :	Registered and/or Land	Professional Engineer B Surveyor		
i							
0 330 660	90 1320 1650 1980	2310 2640 2000	1500 1000	Certificate	No.		

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

ion A.							Date	April 3, 19	57
ator_ El	Paso	Natural Gas	Company	Lea	se Gre	gory Fede	ral		
. No . <u>3</u>	Un	it_Letter	Section	n 33		Township	25 South		
ited <u>19</u>	80	Feet From	South	_Line,_	1980	Fe	et From	East 160	Lin
		G. Formation							Acre
Is the (Doerato	r the only	owner* in	the ded	icated	acreage of	utlined on	the plat h	210w2
Yes X	No	(Pull gas	operatio	s right	(a)	actined on	the plat b	. 10W:
		to question					of all the	owners been	า
consolio	dated b	y communiti:	zation agr						
"yes," l	Type of	Consolidat:	ion	. 11 7					.
below:	answer	to question	two is "n	10," Ils	t all ti	ne owners	and their	respective	interests
De 10W.									
	<u>Ow</u>	ner				Land Des	cription		
									
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					<u> </u>		Engineer	and/or Lan	d Surveyor
30 660 99	1320	1650 1980 2310	2640 20	00 1500	1000	500			
		(See instru	ctions for	r comple			Certific	cate No. 2	126
				- combie	CTHY CH	TO INTIN (n the reve	erse side)	

VSTRUCTIONS FOR COMPLETIO

- 1. Operator shall furnish and certify to the information called for in Section A.
- 2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
- 3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plant the location of the well and certify this information in the space provided.
- 4. All distances shown on the plat must be from the outer boundaries of Section.
- 5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

^{* &}quot;Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)