54527 - STATE OF NEE EXICO "T" LSE. Lea County, New Mexico

FORM C-107	,									
	<u>`</u> м		N	EW MEX	aco oil	CONSER	VATION	COMMI	SSION	
					:	Santa Fe, N	ew Mexico	PF	MEI	
								Ň	DEC 30	1938
		<u>↓</u> +			*1	TELL DEC				TEU
	- 85				v	VELL REC	.OKD	HC	BBS C)FFICE
			Mail	to Oil Cons	servation Con	nmission, Sant 1ys efter comp	ta Fe, New	Mexico, or	its proper	
			in t	he Rules and	Regulations	of the Comm SMIT IN TRE	ission. Indi	cate questio	nable data	
A LOCATE	REA 640 . € WELL	ACRES CORRECTLY						DU	PLK	CATE
The Ter	ras Co	ompany			I)rawer "	'K", Wi	nk, ^T e	Xas	
st of	N	Company or Ope								
	Lease									
R. 34-1	1080	., N. M. P. M.,	vacuu	. 660	Field,	<u>Lea</u>		Sec. 2	() ;5	
Well is		feet south of the I and gas lease i	e North line B -	-1030	teet w	est of the Ea	ast line oi_			
		e owner is								
If Govern	ment lau	d the permittee	is			, Add	ress			
The Lesse		he Texas C	ompany			, Add	ress Box	2332,	Housto	<u>n, T</u> exas
Drilling c	ommence	d Septembe	r 29.	<u>19_</u> 3	8 Drilling	was comple	ted Dece	mber 7	1	<u>9 38</u>
		ontractor Gar							S	
		a level 21 4 0 • 1								
The inform	mation gi	ven is to be kopt	; confidentia	l until				19		
	<i>.</i>	4.95	41		DS OR ZON			•		
		425t				rom				
		t				÷				
NO. 3, IFO	m	L		APORTANT					,	
		te of water infl						-		
No. 1 fro	ata on ra		ow and ere.	to			feet			
No. 2, fro)m			to			feet		<u> </u>	
No. 3, fro)m			to			feet			
No. 4, fro)m			.to			feet		,	
					G RECORI					
	WÈIGH	THREADS			KIND OF	CUT & FIL	LED	PERFORAT	ED P	URPOSE
SIZE	PER FO		MAKE	AMOUNT	SHOE	FROM	FRO	<u>0M</u>	то	
7-5/8	26. 17	<u>40 8</u> 10	LW Sml s	<u>1596</u> 4113		burton				
5 <u>5</u>	<u>(</u>	<u> </u>	Durit M							
		· · · · · · · · · · · · · · · · · · ·								
				<u> </u>	L	<u>L</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE CASING		NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-5/	8 1597	300	Halliburton		•
51	4102	200	Helliburton		l

					DAPTERS			
Heaving 1	plugMaterial	Length				Depth Set		
		RECORD OF SHO	DOTING	OR C	HEMICAL TR	EATMENT		
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUAN	TITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT	
		Halliburton	1500	Gal	10-29-38	4725		
		Halliburton	3000	11	10-30-38	4725		
3"		Nitroglyceri	ne 36	iOqt.	a.11-1-38	4474-4725	. 4725	
Desults of	f shooting or ch	Dowell amical treatment	1000	Gal	. 12-2-38	4725		
훕쇖 쁥쁥홵턗뎕	₽₽₽₽₽₩₩₩₩₩₩₽₽₽₽	Dowell	50 00	11	12-3-38	4725		
The second		other side.					·····	
FOF TO	1341-68-366				AND SPRCIAL			
							sheet and attach horata	
If drill-st	em or other spec	cial tests or deviation	surveys	were 1	nade, submit re	port on separate	sheet and attach hereto	
			то	ols u	SED			
Rotary to	ools were used	fromfee	t to4	4725	feet, and fr	om	_feet tofee	
Cable too	ols were used	fromfee	t to		feet, and fr	0 m	_feet tofee	
02				oducz				
		. .						
Put to pr	oducing Dece	mber 7	19	96-0 /SWA	bbing and of	which 100	% was oil;^	
The produ	uction of the firs	t 24 hours was ys	0018 /	/0a			// (rus 011,	
emulsion	;%	water; and	0/_0	seaim	ent. Gravity, I		of gap	
					allons gasoline)	er 1,000 cu. n.	of gas	
Rock pre	ssure, lbs. per s	q. in						
			En	MPLOY	THES			
M	W. Alexs	nder	, Dr	iller _	H.	N. Ingran	n Drille	
D	. M. Cowle		, Dr	riller _	C.	Robinett	Drille	
					ON OTHER S			
I hereby	swear or affirm	i that the information	given h	erewit	h is a complet	e and correct re	ecord of the well and a	
work do	ne on it so far a	is can be determined	from ava	ailable	records.			
Subscrib	ed and sworn to	before me this2	8 th		Wink, Te	X-S	12-28-38	
		11			- Mace	22/23		
day of	December	2 11 1	19_ _3	8	Name		Sher -	
	- M.C	MAM	NG-	, 1	Position Di	strict Su	perintendent	
<u> </u>	/ 10.0	Notary Pablic	~ ~ 4	~	Representing_	The Texas Company or	Company	
		,				Company or	Operator	

Representing The Texas Company Company	
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My Commission expires 5-31-39 Address Drawer "K", Wink, Texas

JFN-JPB

FORMATION RECORD

FROM T	THICKNESS IN FEET	FORMATION
0 255 255 483 485 800 800 100 1060 142 1475 152 1599 160 1607 172 1721 268 2840 392 3922 392 3954 442 4458 472	255 230 315 260 415 124 8 114 959 160 1082 32 471 33 267 TOTAL D	Sand & Shells Red Beds Red Rock & Shells Red Beds Red Rock R d Rock & Anhydrite Anhydrite Anhydrite & Malt Salt Salt Salt & Anhydrite Lime & Anhydrite Lime Broken li.e Lime

Straight hole test results: 555'-7/8°; 1040'-¹⁰; 1540'-3/4°; 1940'00°; 2540'-1/8°; 3070'-5/8°; 3500'-3/8°; 4104'-1-3/4°.

RESULTS OF CHENICAL TRUATLENT OR SHOT

This well swabbed at the rate of 2 bbls oil per hour before acidizing on 10-29-38 with 1500 gallons Halliburton Acid. No increase in production was apparent after the treatment. After re-acidizing on 10-30-38 with 3000 gallons, well swabbed 12 bbls oil in 8 hours. After shooting on 11-1-38 with 360 qts. of nitroglycerin and cleaning out to bottom the well produced 10 bbls oil in 8 hours swabbing. After acidizing on 12-2-38 with 1000 gallons and no increase was noted. Well was againe treated on 12-3-38 with 5000 gallons acid. After treatment well produced 98 bbls of pipe line oil in 24 hours swabbing.

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