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Bit Product Well No. In of Sec. T 31-2 N. M. P. M Caprock Che ves Che ves County. Vell Na 1280 feet south of the North line and 330 teet west of the East line of Sec. To county. I state land the oil and gas lease is No. B-7878 Assignment No. 12 I patented land the owner is — Address — I doernment land the permittee is … . Address The Lessee is William D. Morris . Address I's doernment land the permittee is … . . ''s doernment land the permittee is … . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . . ''s doernment land the permittee is . . <td></td> <td></td> <td></td> <td>Inc.</td> <td>Owens</td> <td>Bldg., 1</td> <td>Oth and Aven</td> <td>ue K, Lu</td> <td>ibbock,</td> <td>Texas</td>				Inc.	Owens	Bldg., 1	Oth and Aven	ue K, Lu	ibb ock ,	Texas
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51/2 1/2 1/2 1/2 8 Nat'l 2953 Baker 011		PER FOOT	PRR INCH				TROM			Surface
	5/8	25	Ø	Natil	245	NOUG				Pullado
	5 1/2	1հ	8	Nat'l	2953	Baker		-	-	011
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MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING		NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	253	125	Pump & plug		
77/8	r 7/0	2960	600	57 tš 11		

77/8	5 1/2	296	50 600	\$1 18 12			
				DI LICE AND A		l	
Teonimu	mluar Ma	tominl	1	PLUGS AND A		Donth So	t
	plug—Ma					Deptn Se	· · · · · · · · · · · · · · · · · · ·
Adapters-	—Materia			Size			
			RECORD OF SH	OOTING OR		REATMENT	
SIZE	SHELL	USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	Du	ump	Solidified Ge	80 qts	3-20-45	3011-30 31	3035
Results o			mical treatment	No increas	se. Well t	ested 1 ² gal	lons oid in 16
			RECORD OF	DRILL-STEM	AND SPECIAL	L TESTS	
If drill-st	tem or oth	ter spec	ial tests or deviation	surveys were b TOOLS U		eport on separate	sheet and attach hereto.
Rotary t	ools were	used f	rom6	et to <u>2980</u>	feet, and f	rom	feet tofeet
Cable to	ols were	used f	rom 2980 fo	et to <u>3048</u>	feet, and f	rom	_feet tofeet
				PRODUC	PION		
Put to p	roducing	Shut	In	,19	Gas Test	ted 4-14-45	
The prod	luction of	the first	24 hours was	ba	rrels of fluid o	f which	_% was oil;^
emulsion	; 	%	water; and	% sedim	ent. Gravity,	Be	
If gas we	ell, cu, ft.	per 24	hours 15.43 M.C.	F Ga	llons gasoline	per 1,000 cu. ft. d	of gas
Rock pre	essure, lbs	. per sq	. in. W 11 Head (lauge 870#			
			.	EMPLOY	TEES		
Tie Vo	owell		(Rotary)	, Driller J	Fred F. Jol	instion	- (Cable) Driller
-C. M.	Wills						(Cable) Driller
				TION RECORD			·····
I hereby	SWA2P OF	affirm	that the information	given herewit	n is a comulat	e and correct re-	cord of the well and all
			can be determined				and and when and an
Subscrib	ed and sw	orn to	before me this 22	nd.	-Lub Jock	Texas	5-22-45

day of	1945
Catcher	Dat 1.20AD)
	Notary Public

My Commission expires 6-1-45

Aryan La Denson Name_ Position Engineer

Representing Malco Refineries, Inc.

Address_ Owens Bldg., 10th and Ave. K

FORMATION RECORD

FROM	το	THICENESS IN FEET	FURMA S (UN
Rotar	y Elevation	11708	
0	260	260	Sund and Red Bad
260	12 80	1020	lled Bods
1230	1195	215	Anhydrits and Hod Ded
1495	1650	155	Anhydrite and Salt
1650	1985	235	Salt
1385	22.5	320	Salt and Annydrite
2205	2330	125	Anhydrite and Red Bod
2330	2980	650	Anhydrite and Red Hock
р м Т			
Cabl	e Tool Eleva	tion 4406	
2980	3005	25	Anhydrite and Red Rock
3005	301 0	5	Anhyditite
3010	30 15	5	Brown Line
3015	3018	3	Sand - Show of oil
3018	3030	12	Sand
3030	3032	2	Red Roak
3032	30 3 6	4	Anhydrite
3036	3040	4	Red Bock
3060	3043	3	Anhyvi ri te
3043	3048	. 5	Salt and Red Rock
			Deviation coord
			Degrees
			200 1
	· · ·		500
			1000
			1500
			2000
			2500 1
			2865

Geological Markers

Top of Anhydrite	14201
Top of Salt	15:01
Base of Salt	2160
Top of Yates	2200
Top of Artesia Sand	3015

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