Humble Cil & Refining Company Box # 2180 Hou Address NM State "S" Well No. 4 in of Sec. 21 Address R-37-E N. M. P. M. Field, Paddock L Well is 600 * feet south state North line and 1980 * feet west-of-the East line of Sield Sield If State land the oil and gas lease is No. Assignment No. Address If gatented land the owner is Address Address If Government land the permittee is * Address The Lessee is State of New Mexiloo Address ganta Drilling commenced 2/24/46 19 Drilling was completed 3/28/4 Name of drilling contractor Mocure & Clevenger Address Ft. Worth, Elevation above sea level at top of casing 3353 * feet. The information given is to be kept confidential until None • 19 OIL SANDS OR ZONES No. 4, from 1180 No. 4, from 3800 to	<u>T2</u> <u>Lea.</u> <u>c. 21</u> <u>re,</u> <u>46</u> <u>Texa</u> <u>Yate</u> San	New Mar 19	
Humble Oil & Refining Company Box # 2180 Hou Address NM State "S" Well No. 4 in of Sec. 24 , ' Address MM State "S" Well No. 4 in of Sec. 24 , ' Address NM State "S" Well No. 4 in of Sec. 24 , ' Address N. M. P. M. Field, Paddock L Well No. 4 in of Sec. 24 , ' Well No. 4 in of Sec. 24 , ' Well No. 4 in of Sec. 24 . <th><u>T2</u> <u>Lea.</u> <u>c. 21</u> <u>re,</u> <u>46</u> <u>Texa</u> <u>Yate</u> San</th> <th>New Me 19 as. Os Andres</th>	<u>T2</u> <u>Lea.</u> <u>c. 21</u> <u>re,</u> <u>46</u> <u>Texa</u> <u>Yate</u> San	New Me 19 as. Os Andres	
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LOCATE WELL CORRECTLY Humble Oil & Refining Company Box # 2180 Hou Company or Operator Address NM State "S" Well No. 4 in of Sec. 24		Count	
Humble Oil & Refining Company Box # 2180 Hou Rompany or Operator Address		22-5	
LOCATE WELL CORRECTLY	ugeon		
		M. MPT 2	
AREA 610 ACRES	APPROVEI	ED UNTIL	
not more than twenty days after completion of well. Follow ins Rules and Regulations of the Commission. Indicate questionable da it with (?). SURMIT IN TRIPLICATE. FORM C-110 WILL NOT BE AN	astructions data by fo	ns in the following	
Mail to Oil Conservation Commission, Santa Fe, New Mexico, or i	its prope	per agent	
	NOB		
WELL RECORD	MAD	DDS OFF	
		BBS OF	
	ILCO		
	LEC	দানত	
	LEC	VEL V BBS OFF	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING		NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	10-3	4 3591	350	Halliburton		
9-7/8	7-5/8	8 2824 1	1400	Halliburton		AU (
6-3/4	5-1/2	5195'	500	Halliburton		
		1	1			

		Ĩ	PLUGS AND AD	APTERS			
Heaving p	olug—Material	Lone	Length		Depth Se	+	
			Size				
		RECORD OF SH	OOTING OR C	HEMICAL TR	EATMENT		
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED		DATE	DEPTH SHOT OR TREATED	DEPTH CLEAN	NED OUT
		Dowell	2,000	4/1/46	5180*	Swabbed.	
	shooting or che	mical treatment	gatisfa	etory			
If drill-ste	em or other speci	RECORD OF al tests or deviation		nade, submit re		sheet and attac	h hereto.
		al tests or deviation	surveys were n TOOLS US	nade, submit re SED	eport on separate		
Rotary to	ols were used fi		surveys were n TOOLS US t to5195	nade, submit re SED feet, and fr	eport on separate	_feet to	feət
Rotary to	ols were used fi	al tests or deviation	surveys were n TOOLS US t to5195	nade, submit re SED feet, and fr feet, and fr	eport on separate	_feet to	feət
Rotary to Cable too	ols were used fi ils were used fi	al tests or deviation com <u>0</u> fee romfee	surveys were n TOOLS US t to t to	nade, submit re SED feet, and fr feet, and fr	eport on separate	_feet to	feət
Rotary to Cable too Put to pro The produ	ols were used for the were used for oducing 4/ action of the first	al tests or deviation romfee romfee 4/46 24 hours was66	surveys were n TOOLS US 5195 t to t to PRODUCT 19 bar	nade, submit re ED feet, and fr feet, and fr 10N rels of fluid of	eport on separate com com which100	_feet to	feet feet
Rotary to Cable too Put to pro The produce emulsion; If gas we	ols were used for the were used for oducing	al tests or deviation rom tee romtee 4/46 24 hours was66 water; and hours	surveys were n TOOLS US 5195 t to t to PRODUCT bai bai bai	nade, submit re SED feet, and fr feet, and fr HON rels of fluid of nt. Gravity, 1 llons gasoline	eport on separate com om which100 3e37	_feet to _feet to _% was oil;	feet feet ^%
Rotary to Cable too Put to pro The produce emulsion; If gas we	ols were used for the were used for oducing	ul tests or deviation romfee romfee 4/46 24 hours was66 water; and	surveys were n TOOLS US 5195 t to PRODUCT PRODUCT 510 PRODUCT _	hade, submit reserve to the set of fluid of nt. Gravity, 1 llons gasoline to the set of	eport on separate com om which100 3e37	_feet to _feet to _% was oil;	feet feet ^%
Rotary to Cable too Put to pro The produce emulsion; If gas we	ols were used fr ols were used fr oducing	al tests or deviation rom	surveys were n TOOLS US 5195 et to PRODUCT bar	ade, submit respectively. SED feet, and friendler, and friendler. Trels of fluid of nt. Gravity, ling soline ing 840 EES	eport on separate com om which Be per 1,000 cu. ft.	_feet to _feet to _% was oil;	feet feet
Rotary to Cable too Put to pro The produce emulsion; If gas we	ols were used fr oducing 4/ nction of the first 6, cu, ft. per 24 f ssure, lbs. per 3q. Wirt	al tests or deviation rom tee romtee 4/46 24 hours was66 water; and hours	surveys were n TOOLS US t to PRODUCT PRODUCT PRODUCT paragraphic 	hade, submit reserve to the set of fluid of nt. Gravity, lines gasoline ing 840 # EES Ball	eport on separate com which ber 1,000 cu. ft. ew	_feet to _feet to _% was oil; of gas	feet feet ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

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I hereby swear or affirm that the information given herewith is a complete and correct record of the well and an work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 22nd	Midland, Texas April 22, 1946
day of 1946	Name fly Louis
and a same the same	Position Division Superintendent
Notary Public 6-1-47	Representing Humble Oil & Refining Company Company or Operator
My Commission expires.	Address Box 1600, Midland, Texas

FORMATION RECORD

		FORMATION RECORD			
₽ROM .	10	1 HICKNESS IN FLET			
0	2 65	Red Bed, and sand			
265	370	Red Rock			
37 0	570	Red Bed.			
5 7 0	775	Red Bed, Red Rock			
775	1115	Shale			
1115	1305	A nhydri te			
-1305	. 23 7 5	Anhy & Salt			
2375	-2440	Anhydrite			
2440	2624	Anhydrite & Gyp			
2624	2 853	Anhydrite			
2853	2959	Anhy & Gyp.			
2959	, 55 38	Anhydrite			
3538	357Q	Anhy & Lime & Shale			
3570	4146	L ime			
4146	4176	Line & Gyp			
4176	5195	Lime			
5195		Total Depth.			

NOTE: No drill stem test were taken on this well.

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