JP'	LIC	ATT	Ē.	,				-		
-6		N			NFW	MEXICO O	IL CONSERV.	ATION	COMMISS	SION
5.2 0¢				1	TATA M		Santa Fe, New M			
		╶┼╌┠╌╴	╶╎╾╾┼╼╌┼╌╸	-				·		
				-						
				_						
							WELL RECO	ORD		
									•	
				-						
			ACRES		not more th Rules and F	an twenty days tegulations of the SUBMIT IN TH	mmission, Santa Pe after completion e Commission. Indi HPLICATE. FORM ROPERLY FILLEI	of well. Fo cate question C-110 WII	llow instruct mable data l	dons in the by following
	LOOA	TE WELL (ACRES DORREOTLY						Kormi +	^m orn f
Magi	nolia	Petrol	Leum Compa	ny			BO	X (21)	NOTEL 09	Texas
••••••••••••••••••••••••••••••••••••••			Company or Or	erator	1	in IW	Bo:	6	ress	, _T 24 S
• •	Uan	Lease		Well No			T.os	0		County.
R	37-1	<u> </u>	1. M. P. M.,	Langi		Field,	cast we	st		County.
				Jim Cam	2		ment No, A	ddress	10000, 1	Kermit, Texas <u>19</u> 50 Hobbs, New Mexic
The 1	Lessee	is				50	, A	Ju	ne l	50
Drilli	ng co	mmenced.	May 1			Drillir	ng was complete	d	Box 206	Hobbs, New Mexic
Name	e of du	illing cont	tractor CLay	casing	3321*	feet.		Address		
The i	inform	ation give	n is to be kep	f connaen						
						SANDS OR 2				
No. 1	l, fron									
No. 2	2, from	a		to		No. !	5, from	•••••	to	
No. 3	3. fron	a		to		No.	6, from		to	
	•					TANT WATE	-	ee rev		
· 	1	mata	of water inflo	w and elev						
Inclu	ide dai	a on rate	UI water mind	/# una cio	to		fee	: t.		
No. 1	l, fron	a					fee	t.		
No. 2	2, fron	n			.to					
No. 3	3, fron	n			.to		1ee			
No. 4	4, fror	n			to		fee	·C	•••••	
					CA	ASING RECO	RD			
	ZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PER FROM	FORATED	PURPOSE
		I ER FOOT		l					-+	

			1	1	KIND OF	CUT & FILLED	I 13101 03		PURPOSE
SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	FURPOSE
13-3/8"	40#	8RT	H-40	325	Halliburt	n			Surface
9-5/8"		8PT	J-55	1188	Hallibur				Intermediate
71	20#	SRT	J-55	3454	Hallibur	on			Cil String
	·		+						
		,							
2"	4.7#	8PT	J-55	3587	Hallibur	ton			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	325	300	Pump and Plug		
12-1/4	9-5/8	1188	500	Fump and Plug		

-3/4"	7	3454	400	Pump and Pl	1ġ		
	4						
				PLUGS AND AD	••• • • •		
Heaving	plugMa	aterial		Leng	,th	Depth Se	٠ t
Adapters	— Mater	ial			Size		
			RECORD OF	SHOOTING OR C	HEMICAL TRE	ATMENT	
SIZE	SHEI	L USED	EXPLOSIVE O CHEMICAL USE	R QUANTIŤY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	4"	Spec	ialty Shoot	ing Co260 qts	6-4-50	3483-3588	
		·		<u> </u>		1	
Results (of shootin	g or chemica	l treatment	· ····································			
ICESUIUS V							
							••••••
		* :		OF DRILL-STEM A			
Tf drill-s	tem or oth	ner special tes	ts or deviation s	surveys were made, s	submit report on	separate sheet an	nd attach hereto.
			-	TOOLS US		-	
Rotary t	ools were	used from	D fe	et to	feet, and from	fe	et tofo
Cable to	ols were 1	used from	fe	et to	feet, and from	fe	et tofe
				PRODUCTI			
		Tam		, 19. 50	_		
Put to p	roducing	<u>eur</u>	R <i>K</i>	57 2 .			6 was oil; 0
The pro	duction of	the first 24	hours was	barı	eis of fluid of wi		9 was on,
If gas w	ell, cu. ft.	per 24 hours.		Gal	ons gasoline per	1,000 cu. ft. of ga	lS
				,			
TOOR PD		bor nd. 144			F Q		
•				EMPLOYE			Trrill
			••••••	, Driller			, Drill
				, Driller Driller			, Drill
			FORM	, Driller Driller ATION RECORD C	ON OTHER SI	DE	, Dril
	swear or	affirm that th	FORM ne information	, Driller Driller ATION RECORD O given herewith is a	ON OTHER SI	DE	
	swear or	affirm that th	FORM	, Driller Driller ATION RECORD O given herewith is a	ON OTHER SI	DE	, Dril
it so far	swear or as can be	affirm that the determined f	FORM ne information f from available r	, Driller Driller ATION RECORD C given herewith is a records.	ON OTHER SI	DE rect record of the	well and all work done
it so far	swear or as can be	affirm that th	FORM ne information f from available r	, Driller Driller ATION RECORD O given herewith is a	ON OTHER SI	DE rect record of the	, Dril
it so far Subscrib	swear or as can be	affirm that the determined f	FORM ne information f from available r me this	, Driller Driller ATION RECORD C given herewith is a records.	ON OTHER SI	DE rect record of the	well and all work done
it so far	swear or as can be	affirm that the determined f	FORM ne information f from available r me this	Driller	ON OTHER SI complete and cor Kernit, I Name	DE rect record of the	well and all work done
it so far Subscrib	swear or as can be ed and sw	affirm that the determined form to before July	FORM ne information a from available r me this	Driller	ON OTHER SI complete and cor Kermit, I Name Dis	DE rect record of the Coxes Place Place t. Supt.	well and all work done
it so far Subscrib	swear or as can be ed and sw	affirm that the determined f	FORM ne information a from available r me this	Driller	ON OTHER SI complete and cor Kernit, T Name Position	DE rect record of the Place Place St. Supt. Magnolia Pet	well and all work done July 10, 1950 Date Date ToleumCompany or Operator

June 1, 1951

FORMATION RECORD

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e.

		THICKNE	FORMATION RECORD	
FROM	то	THICKNE IN FEE		FORMATION
				dolomitic quarts sand 6' finely crystalline tan
			• • •	dolomite 2° of which showed
		ŝ		pin point of oil stain l'gray shale
	•			2' finely crystalline tan dolo- mite, 1' 66 which showed 10 to
				20% good vuggy porosity
				bleeding oil and gas from vuggs and fractures
		‡		1º gray to green waxy shale
		4 2 4		6' finely crystalline gray to tan slightly shaley dolomite
				3 [*] finely crystalline tan
				dolomite, 1º of which showed 10% wuggy porosity, bleeding oil
				and gas from fractures.
		ŀ		6 ^t finely crystalline tan dolomite, trace to 20% good
				vuggy poresity, bleeding dil
		•		and gas from fractures and vuggs 71 fine grain gray quarts sand,
				appears saturated with oil, good yellow fluorescence.
3444	3503	50		20-30 kpp
24444	3503	59	Drill Stem Test	2 hrs. 4 min. 5/8" BHC and 1"SC opened w/strong blow gas in 7
				min. Est. gas vol. 23 mof 24
				hrs. Rec. 65' heavily gas-cut drlg. mud 660' heavily oil andgas
			i i	cut rlg. mid BHFP 150-180/
3503	3552	49	Cored	15 min S-I BHP 500# Hy Hd 1790# Rec. 49*
				3503-04, fine grained dolomited
				quartz sand, 3504-3415 fine crystalline tan dolomite, 7° of
				which showed a trace to 10% pin
				point porosity and a few scatter- ed small vuggs, bleeding cil.
		1		3515-3519 fine grained dolomite
				silty quarts sand, trace yellew flourescence and stain.
			- 1	3519-22 fine crystalline tan to
		•		brown dolomite 1° of which showed 10% pin point porceity
				bleeding oil.
				3522-29 alternating layers of tan dolomite and fine grained dolo-
				mitic quartz sand, scattered traces of stain and fluorescence
			:	3529-35 fine crystalline gray
		4		brown dolomite, 4' showing traces of pin point porsoity
				bleeding oil
				3535-39 fine grained gray quarts sands good fluorescence.
				3539-52 alternating layers of
				fine crystalline dolomite and fine grained gray dolomitic
				quartz sand, traces of
3552	358 8	36	Cored	fluorescence and stain 22-28 MPF 100% rec.
			I	Rec. 29' fine grain gray dolomitic
		a 6 1		sand with thin dolomite stringers showing 6' fluorescence and stain
				2' very finely crystalline tan dolomite, fractured, bleeding
				oil from fractures, 2* black shale
				ey dolomite, 2° very finely crystalline tan siliceous dolomite
35 1 1	35 8 8	77	Drill Stem Test	No WC 2 hrs. 5/8" BHC and L" SC
		4		gas 8 min (31 MCF 24 hr.s) Rec. 960 [*] heavily oil and gas cut mud,
		:	i.	390' free oil, BHFP 160-110# 15
0	3591	3591	Pan Lane Vells Gamma	min BHP 710# Hy Hd 1730#-1710#. Ray and Neutron log
			at 3436	ng with Guiberson Hook Wall Packer
				d shut-in 4 hrs. 40 min swab 20 B0
A 1 4 -		_	Pulled tubi	ng and packer
3483	35 8 8	105	Specialty Shooting C	o. shot
		• •		260 qts 4" shell tamped 81 pca xx gravel 141 calseal 771 per gravel
		- 		top 3384 70 in casg. of at
		3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		3:35 FM 6-4-50 Kicked off and ran over load oil
337 0			Top cavings	1-1/2 hrs.
3410	35 8 8	178	Cleaned out	lost 80 bbls. oil in 12 hrs.
				while cleaning out
			Ran 2" tubi	ng at 3587
			Potential Test: Flor	wed 51.3 BFO 8 hrs. 1/2" c cke GOR
		x	11.87/, Gr vity 37.9"	@ 60°. S/0 2/10 of 1% BS. no water
			Tr 100#-100#, CP 400	-300# Est. 24 hrs. capacity 156 B0
** .	. W	<i>,</i>		
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