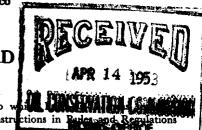


W:MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to will later than twenty days after completion of well. Follow instructions in of the Commission. Submit in QUINTUPLICATE.

Well No	Union	(Company or Or	y of Cal	ifornis	L	***************************************	Heller e	t al	••••
							16 , 1		
			Wilde	at	Pool,		***************************************	Lea	County
Well is	660	feet from	north		line and		660 feet from.	east	lin
of Section	24,	If	State Land	the Oil and	d Gas Lease No.	is			
Drilling Com	menced	De	cember 2	6 , 1	19.55 Drilling	was Completed		April 3	, 19. 53
Name of Drill	ling Contra	ctor E.	F. Mora	n, Inc.	•	•		••••	•••••
Address		Во	x 1718,	Ho bbs ,	N.M.				•••••••
		at Top of Tub			3770	The inf	formation given is	to be kept con	fidential unt
				OIL	SANDS OR ZO	ONES			
No. 1, from	No o	il or gas	tsones	·-···	No. 4,	from	t	o	
No. 2, from			.to		No. 5,	from	t	o	•••••
No. 3, from			.to		No. 6,	from	t	0	••••••
				IMPOR	TANT WATER	SANDS			
Include data	on rate of v	vater inflow an	d elevation	to which w	vater rose in hole	•			
No. 1, from	No i	mportant	water sa	nds			feet	•••••••	
No. 2, from				to			fee t		
No. 3, from				to		***************************************	feet	•	•••••
No. 4, from			•	to		***************************************	feet		
				(CASING RECOI	RD			
SIZE	WEIG PER F		V OR ED A	AMOUNT	KIND OF SHOE Baker Tex.	CUT AND PULLED FROM	PERFORATION	s PU	RPOSE
11-3/4	42	ne			pattern			Surfa	
8-5/8	32	ne	W 5	022.40	Baker floa	<u> </u>		Sait	string
			мт	IDDING /	AND CEMENTI	NG RECORD			
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SA	cks	METHOD USED		MUD RAVITY	AMOUNT OF MUD USED	
17 1	11-3/4	334.17	250 -	1.4	P&P				
		5036.50		15	P & P		-		
11			I						

Depth Cleaned Out.....

J DRD OF DRILL-STEM AND SPECIAL TES

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto See attached

TOOLS USED

PRODUCTION Feet to PRODUCTION Feet to PRODUCTION	Rotary *	ools were u	sed from	. 265 f	eet to	10,085	feet, a	nd from		feet to	fret
Put to Producing	Cable to	ols were us	ed from	<u> </u>	eet to	265	feet, a	nd from		feet to	feet.
Put to Producing			* 44	4							
Oil Well: The production guring the first 24 hours was. barrels of liquid of which. % was sediment. API	Due en D										
Was oil;		f. i		N.		•					
Gravity	OIL WI	ELL: The	production	n during the first 2	4 hou	rs was		ba	rrels of lic	quid of which	% was
CAS WELL: The production during the first 24 hours was. M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressur. lbs.		was	oil;	% v	vas en	nulsion;		% wate:	r; and	% was sed	liment. A.P.I.
CAS WELL: The production during the first 24 hours was. M.C.F. plus Barrels of liquid Hydrocarbon. Shut in Pressur. Ibs.		Gra	vi ty	***************************************							
Length of Time Shut in Pressur. Ibs.	CAS WI							Mar			
Please Indicate Below Formation Tops (In Conformance with Geographical Section of State)	OAS WI							M.C.F. p	lus	•••••••••••••••••••••••••••••••••••••••	barrels of
PLEASE INDICATE BELOW FORMATION TOFS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE): Southeastern New Mexico		liqu	id Hydroca	urbon. Shut in Press	surc	lbs.					
Southeastern New Mexico Northwestern New Mexico T. Anhy 2120 T. Devonian T. Ojo Alamo T. Ojo Alamo T. Salt 2220 T. Silurian T. Kirland-Fruitland T. Kirland-Fruitland T. Yates 3305 T. Simpson T. Farmington T. Yates 3305 T. Simpson T. Pictured Cliffs T. T. Yates T. McKee T. Menefee T. Menefee T. Menefee T. Point Lookout Mancos T. Simpson T. Point Lookout T. Glorieta San Andres S115 T. Granite T. Dakota T. Morrison T. Glorieta S485 T. Granite T. T. Morrison T. T. T. T. T. T. T. T	Length	of Time Sh	ut in		••••••	***************************************					
Southeastern New Mexico Northwestern New Mexico	PLE	EASE IND	ICATE BI	ELOW FORMAT	ON ?	rops (in con	FORMAN	CE WIT	H GEOGI	BAPHICAL SECTION OF	STATE):
T. Salt											
B. Salt	T. Anh	y			T.	Devonian			т.	Ojo Alamo	••••••••••
T. Yates 3305 T. Simpson T. Farmington T. Monce T. Monce T. Monce T. Monce T. Mancos T. Mancos T. Mancos T. Monce T. Dakota T. T. Monce T. Monce T. T. Monce T. T. T. T. T. T. T. T			2720							Kirtland-Fruitland	···
T. 7 Rivers. T. McKee. T. Metere. T. Queen. T. Ellenburger. T. Point Lookout. T. Grayburg. 4850 T. Gr. Wash. T. Mancos. T. San Andres. 5115 T. Granite. T. Dakota. T. Glorieta. 6485 T. T. Morrison. T. Drinkard. T. T. T. Penn. T. Tubbs. 8000 T. T. T. T. Penn. T. Tubbs. 8720 T.			3305			•				Farmington	
T. Queen			••			•					
T. Grayburg. 4850 T. Gr. Wash. T. Mancos. T. San Andres. 5115 T. Granite. T. Dakota. T. Glorieta. 6485 T. T. T. Morrison. T. Drinkard. T. T. T. T. Penn. T. Tubbs. 8000 T.											
T. San Andres 5115 T. Granite T. Dakota T. Glorieta 6485 T. T. Morrison T. Drinkard T. T. Penn. T. Tubbs 8000 T. T. T. T. Abo. 8720 T. T. T. T. Miss T. T. T. FORMATION RECORD To Thickness in Feet Sand and red shale Anhydrite Salt and anhydrite Salt and anhydrite Salt and anhydrite and dolomite Anhydrite and dolomite 6485 6600 115 Sand and dolomite 6485 6600 115 Sand and dolomite 6485 6600 6970 370 Dolomite 6485 6600 800 800 Bolomite 6970 7200 230 Sand and dolomite 8000 8250 250 Sand and dolomite 8000 8250 250 Sand and dolomite	-					9					
T. Glorieta	-	-									
T. Tubbs. 8720 T.	T. Glor	ieta	6485		T.	•			т.		
T. Abo. 8720 T.					T.			•••••	т.	Penn	
T. Penn											
T. Miss. T. FORMATION RECORD To Thickness in Feet Formation From To Thickness in Feet Formation			•								
From To Thickness in Feet Formation From To Thickness in Feet Formation 0 2120 2120 Sand and red shale 2120 2220 100 Anhydrite 2220 3130 910 Salt and anhydrite 3130 4850 1720 Anhydrite, sand, dolomite 4850 5115 265 Anhydrite and dolomite 5115 6485 1370 Dolomite 6485 6600 115 Sand and dolomite 6485 6600 6970 370 Dolomite 6970 7200 230 Sand and dolomite 6970 7200 8000 800 Dolomite 8000 8250 250 Sand and dolomite											
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3130	2120	2220			, L. 19,		:				
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7200 8000 800 Dolomite 8000 8250 250 Sand and dolomite					9	• · -					
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	8250	10085	1835	Dolomite							
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ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a as can be determined from available records.	a complete and correct record of the well and all work done on it so far
	April 9, 1953
Company or Operator. Union Oil Company of Calif.	Address 200 Wilkinson-Foster, Midland, Texas
Company or Operator Union Oil Company of Calif.	Position of Title Drilling Sunt.

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Heller et al No. 1

The following D.S.T.'s were taken:

- 1. 5710-5818' for 2 hr. Recovered 30' drilling mud.
- 2. 9350-9450' for 1 hr. Recevered 60' drilling mud. F.P. 50#. 15 min. S.I.P. 1870#.
- 9969-10,085' for 3 hr. Recovered 220' drilling mud and 500' of 7% salty sulfur water. F.P. 275-400#.
 20 min. S.I.P. 3700#.

Ran Schlumberger electrical survey, gamma ray logs 10,085-50371.