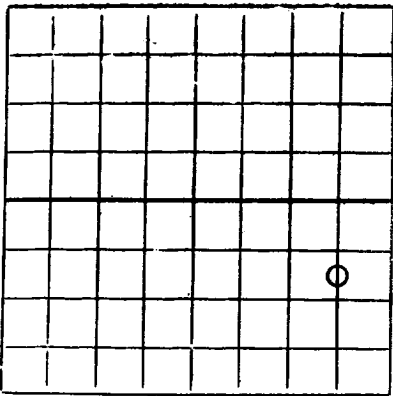


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD PM 3 21



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Union Oil Company of California

State "A"

(Company or Operator)

(Lease)

Well No. 2-28, in NE 1/4 of SE 1/4, of Sec. 28, T. 15-S, R. 32-E, NMPM.

North Anderson Ranch Wolfcamp Pool, Lea County.

Well is 1650 feet from South line and 660 feet from East line

of Section 28. If State Land the Oil and Gas Lease No. is E-8974

Drilling Commenced February 10, 1963. Drilling was Completed March 20, 1963

Name of Drilling Contractor Carper Drilling Company

Address 200 Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4297'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 9850 to 9870 No. 4, from to
No. 2, from 9900 to 9932 No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from " to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4"	42#	New & used	602.23'	End cut & beveled			Surface casing
8-5/8"	32 & 24#	New	408.15'	Guide shoe			Intermediate casing
4-1/2"	11.6 & 9.5	New	10065.22'	Guide shoe		9902-9932'	Production casing
			10052.22'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	11-3/4"	618.28'	600	P & P	-	-
11"	8-5/8"	4099.23'	500	P & P	-	-
7-7/8"	4-1/2"	10065.25'	900	P & P	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Well was not treated.

Result of Production Stimulation

Depth Cleaned Out 10,031'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 10,968 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 4, 1963

OIL WELL: The production during the first 24 hours was 695 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 41.5°

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	1368	T. Devonian	
T. Salt	1487	T. Silurian	
B. Salt	2360	T. Montoya	
T. Yates	2506	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	3244	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	4055	T. Granite	
T. Glorieta	5600	T.	
T. Drinkard		T.	
T. Tubbs	6917	T.	
T. Abo	7670	T.	
T. Penn.		T.	
T. Miss.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	295	295	Sand & caliche				
295	1368	1073	Red beds				
1368	1487	119	Anhydrite				
1487	2360	873	Salt				
2360	2506	146	Anhydrite				
2506	2790	284	Sand & Anhydrite				
2790	4055	1265	Anhydrite				
4055	5600	1545	Dolomite				
5600	5870	270	Dolomite & sand				
5870	6180	250	Dolomite				
6180	6304	124	Dolomite & sand				
6304	6917	613	Dolomite				
6917	7045	128	Sand & Dolomite				
7045	7670	625	Dolomite				
7670	7970	300	Shale & dolomite				
7970	9007	1037	Dolomite				
9007	9635	628	Lime				
9635	9827	192	Lime & shale				
9827	10968	841	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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

Company or Operator Union Oil Co. of California Address 619 West Texas Avenue
Name C. H. Dixon Position or Title Production Clerk
Date April 9, 1963