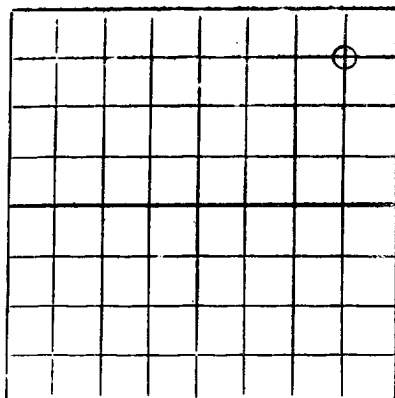




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

(Company or Operator)

State

(Lease)

Well No. 1-17, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 17, T. 14-S, R. 35-E, NMPM.

Wildcat

Pool, Lea

County.

Well is 660 feet from north line and 660 feet from east line

of Section 17. If State Land the Oil and Gas Lease No. is E-7114

Drilling Commenced February 17, 19 63 Drilling was Completed March 31, 19 63

Name of Drilling Contractor B. L. McFarland, Inc.

Address 3612 West Wall, Midland, Texas

Elevation above sea level at Top of Tubing Head 4046 The information given is to be kept confidential until

_____, 19_____

OIL SANDS OR ZONES

No. 1, from 11,478 to 11,490 No. 4, from _____ to _____

No. 2, from _____ to _____ 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 None 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
<u>11-3/4"</u>	<u>42#</u>	<u>New</u>	<u>490.02'</u>	<u>End cut & beveled</u>			<u>Surface casing</u>
<u>8-5/8"</u>	<u>24 & 32#</u>	<u>New</u>	<u>4532.45'</u>	<u>Guide shoe</u>			<u>Intermediate casing</u>
<u>5-1/2"</u>	<u>17#</u>	<u>New</u>	<u>11550.22'</u>	<u>Guide shoe</u>		<u>11478-11490</u>	<u>Production casing</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15"</u>	<u>11-3/4"</u>	<u>509.19'</u>	<u>500</u>	<u>P & P</u>		
<u>11"</u>	<u>8-5/8"</u>	<u>4550.10'</u>	<u>500</u>	<u>P & P</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>11566.14'</u>	<u>525</u>	<u>P & P</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perfs. 11,478-11,490' w/500 gallons mud acid.

Result of Production Stimulation Well kicked off and flowed for potential test.

Depth Cleaned Out 11,500

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 11,567 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 16, 1963
OIL WELL: The production during the first 24 hours was 358 barrels of liquid of which 91 % was oil; 0 % was emulsion; 9 % water; and 0 % was sediment. A.P.I. Gravity 44.00
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	2035'		T. Devonian		T. Ojo Alamo
T. Salt	2130'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2900'		T. Montoya		T. Farmington
T. Yates	3045'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	-		T. McKee		T. Menefee
T. Queen	-		T. Ellenburger		T. Point Lookout
T. Grayburg	-		T. Gr. Wash		T. Mancos
T. San Andres	4533'		T. Granite		T. Dakota
T. Glorieta	6445'		T.		T. Morrison
T. Drinkard	-		T.		T. Penn
T. Tubbs	7435'		T.		T.
T. Abo	8185'		T.		T.
T. Penn	10,830'		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	470	470'	Sand & caliche				
470	2035	1565	Red beds				
2035	2130	95	Anhydrite				
2130	2900	770	Salt				
2900	4533	1633	Red beds				
4533	6445	1912	Dolomite				
6445	8185	1740	Dolomite & sand				
8185	9800	1615	Dolomite & shale				
9800	10700	900	Limestone & shale				
10700	11410	710	Dolomite, lime stone & shale				
11410	11567	157	Shale, lime stone & sand				

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.

April 16, 1963 C. H. Dixon
Company or Operator Union Oil Company of California Address 619 West Texas Ave., Midland, Texas
Name C. H. Dixon Position Production Clerk