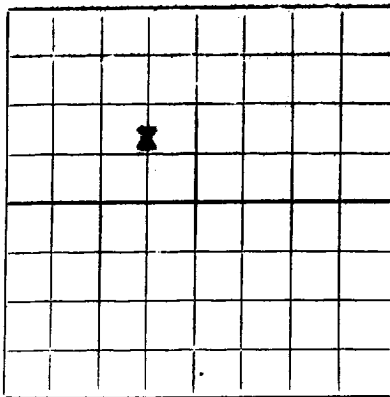


N.

(Revised 7/1/55)
(Form C-105)

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Union Oil Company of California

(Company or Operator)

State

(Lease)

Well No. **1-30**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **30**, T. **15-N**, R. **31-E**, NMPM.~~South-Bullock-Queen~~*Casper Queen* Pool,

Chaves

County.

Well is **1980** feet from **North** line and **1962.8** feet from **West** lineof Section **30**. If State Land the Oil and Gas Lease No. is **3-666 Original**Drilling Commenced **June 5**, 19**55** Drilling was Completed **June 11**, 19**55**Name of Drilling Contractor **Landless Drilling Company, Inc.**Address **Box 3182**Elevation above sea level at Top of Tubing Head **4445.0'** The information given is to be kept confidential until
_____, 19____.

OIL SANDS OR ZONES

No. 1, from **3122'** to **3140'** 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 **N** to _____ feet.No. 2, from **N** to _____ feet.No. 3, from **N** 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
8-5/8"	24#	NEW	397.74'	Miller Guide	--	--	Surface casing
5-1/2"	14#	NEW	3137.25'	Miller Guide	--	3125-3139	Production string
				shot &			
				float collar			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	320.00'	135 w/4 gal	P & P	--	--
7-7/8"	5-1/2"	3148.00'	200 w/4 gal	P & P	--	--
			plus 200 gal.			
			ft. Strata-Crete			

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" casing 3125-3139' with 36 holes. Treated through perforations with 8000 gallons of oil and 10,000 pounds sand. Injected sandfree at 15.6 bbls/min at 2300 pounds.

Result of Production Stimulation **Swelled lost oil after which well started flowing natural.****Flowed 618.00 BOPD on a 1/8" choke during 24 hour test.**Depth Cleaned Out **3147'**

REPORT OF DRILL-STEM AND SPECIAL TEST

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 3148 feet, and from -- feet to -- feet.
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet.

PRODUCTION

Put to Producing 6-25-55, 19--

OIL WELL: The production during the first 24 hours was 618.00 barrels of liquid of which 98.8% was oil; --% was emulsion; --% water; and .02% was sediment. A.P.I. Gravity 34.00

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

T. Anhy 1880'
T. Salt 1985'
B. Salt 2150'
T. Yates 2380'
T. 7 Rivers 2560'
T. Queen 3107'
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

Northwestern New Mexico

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	263	263	Sand and caliche				
263	1880	1617	Red beds				
1880	1940	60	Anhydrite				
1940	2150	210	Salt				
2150	2380	230	Anhydrite				
2380	2560	180	Sand				
2560	3107	647	Anhydrite				
3107	3148	41	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.

June 24, 1955

(Date)

Company or Operator Union Oil Company of Calif.

Address 619 W. Texas Avenue, Midland, Texas

Name James E. Cuyper

Position or Title Assistant Division Engineer