



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Union Oil Company of California

State "N"

(Company or Operator)

(Lease)

Well No. 1-29, in SW 1/4 of Sec. 22, T. 15-S, R. 32-E, NMPM.
Undesignated Pool, Len County.

Well is 330 feet from South line and 2320 feet from East line
of Section 23. If State Land the Oil and Gas Lease No. is E - 5260

Drilling Commenced July 9, 1961 Drilling was Completed August 25, 1961

Name of Drilling Contractor Rowan Drilling Company, Inc.

Address P. O. Box 1315, Midland, Texas

Elevation above sea level at Top of Tubing Head 4295' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 9922' to 9955' 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 E to " feet.
No. 2, from 0 to " feet.
No. 3, from N to " feet.
No. 4, from H to " feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF JOINT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4"	200	New	550.15	6 beveled	"	"	Surface casing
8-5/8"	32 8 200	New	488.30	Guide	"	"	Intermediate casg.
5-1/2"	17 30.5	New Subject to OCTG	1007.55	Guide	"	9922-9942'	Production casg.
4" BULK	4.75	New	975.01	Ext. by 750'	"	"	"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2"	11 3/4"	600.36	500	P & P	"	"
15"	8-5/8"	4059.50	600	P & P	"	"
7-7/8"	5-1/2"	10,024.55	500	P & P	"	"

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 9922-9942' with 250 gallons of regular acid with ISF & HE additives.

Result of Production Stimulation Well snubbed and flowed 54.6 bbls. oil in 4 hours following treatment and then kicked off and flowed for potential test.

Depth Cleaned Out 10,013'

RECORD OF DRILL-STEM AND SPECIAL ITS

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 10,025 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 1, 1961

OIL WELL: The production during the first 24 hours was 151 barrels of liquid of which 29.7% was oil; % was emulsion; % water; and 0.3% was sediment. A.P.I. Gravity 11.0°

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.....	1340	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1487	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2390	T. Montoya.....	T. Farmington.....
T. Yates.....	2500	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	-	T. McKee.....	T. Menefee.....
T. Queen.....	3340	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	-	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3985	T. Granite.....	T. Dakota.....
T. Glorieta.....	5560	T.	T. Morrison.....
T. Drinkard.....	-	T.	T. Penn.....
T. Tubbs.....	6390	T.	T.
T. Abo.....	7645	T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	285	285	Sand & calciche				
285	1340	1055	Red beds				
1340	1487	147	Anhydrite				
1487	2390	903	Salt				
2390	2500	110	Anhydrite				
2500	2780	280	Sand & shale				
2780	3985	1205	Anhydrite & lime				
3985	5560	1675	Dolomite				
5560	5830	270	Dolomite & sand				
5830	6390	1060	Dolomite				
6390	7030	140	Dolomite & sand				
7030	7645	615	Dolomite				
7645	7985	340	Dolomite & shale				
7985	8995	1010	Dolomite				
8995	9220	225	Lime				
9220	9918	698	Lime & shale				
9918	10025	107	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.

September 1, 1961 (Date)

Company or Operator Union Oil Company of Calif. Address 610 W. Texas Ave., Midland, Texas

Name Paul Necker Position or Title Production Clerk