AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOV 7 10 08 AM '63

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)

South Caprock Queen Unit - Tract 40

(Lease)

Well No. 6-29, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 29, T. 15 S, R. 31 E, NMPM.

Caprock Queen

Pool,

Chaves

County.

Well is 1980 feet from north line and 1610 feet from west lineof Section 29. If State Land the Oil and Gas Lease No. is E-5819Drilling Commenced October 19, 1963. Drilling was Completed October 24, 1963Name of Drilling Contractor Rod Ric CorporationAddress Box 1767, Midland, TexasElevation above sea level at Top of Tubing Head ---. The information given is to be kept confidential until ---, 19---

OIL SANDS OR ZONES

No. 1, from N to 0No. 2, from N to ---No. 3, from E to ---No. 4, from --- to ---No. 5, 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 0 feet.No. 2, from N to --- feet.No. 3, from E to --- feet.No. 4, from --- to --- feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE End cut &	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	Used	380.19	beveled	-	-	Surface casing
4-1/2"	9.5#	New	3217.72	Guide	-	3174-3181'	Prod. casing
2" EUE	4.7#	Used	3084.16	-	-	-	Injection tbg. string
2" EUE plastic coated tbg. landed at 3094.51' with Baker tension packer at 3092.56'							

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"	392.59	250	P & P	-	-
7-7/8"	4-1/2"	3228.12	300	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs. 3174-3181' with 250 gallons regular acid with NE & LST additives

Result of Production Stimulation Well injected water at rate of 288 barrels/24 hr. at 900# pressure.Placed on injection October 28, 1963, per authorization of Administrative OrderNo. WFX 152. Depth Cleaned Out 3196'

RECORD OF DRILL-STEM AND SPECIAL STS

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 3230 feet, and from - feet to - feet.
 Cable tools were used from - feet to - feet, and from - feet to - feet.

PLACED ON INJECTION

INJECTION

~~INJECTION~~ October 28, 19 63
INJECTION
 OIL WELL: The production during the first 24 hours was 288 barrels of water of which -- % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.....

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.....	1310		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1425		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2188		T. Montoya.....		T. Farmington.....
T. Yates.....	2363		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	2524		T. McKee.....		T. Menefee.....
T. Queen.....	3167		T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....			T. Gr. Wash.....		T. Mancos.....
T. San Andres.....			T. Granite.....		T. Dakota.....
T. Glorieta.....			T.		T. Morrison.....
T. Drinkard.....			T.		T. Penn.....
T. Tubbs.....			T.		T.
T. Abo.....			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	266	266	Sand and caliche				
266	1310	1044	Red beds				
1310	1395	85	Anhydrite				
1395	1425	30	Red beds				
1425	2188	763	Salt				
2188	2363	175	Anhydrite				
2363	2524	161	Sand				
2524	3167	643	Anhydrite				
3167	3190	23	Sand				
3190	3230	40	Anhydrite				

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.

October 30, 1963

(Date)

Company or Operator Union Oil Co. of California
 Name Paul Becker


Address 619 West Texas Avenue, Midland, Texas
 Position or Title Production Clerk

UNION OIL COMPANY OF CALIFORNIA
SOUTH CAPROCK QUEEN UNIT, TRACT 40 - WELL NO. 6-29

In accordance with Rule 111, results of deviation surveys made on Union Oil Company of California's South Caprock Queen Unit, Tract 40, Well No. 6-29 are furnished as follows:

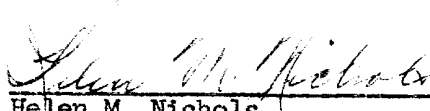
<u>ANGLE</u>	<u>DEPTH</u>
1/2	395
1/2	876
1/2	1376
1/2	1855
3/4	2350
1/4	2850
1/4	2922
1/4	3230

I hereby certify that all deviation tests set forth above are true and correct to the best of my knowledge.



for Union Oil Co. of California

Subscribed and sworn to before me, a Notary Public in and for Midland County, State of Texas, this 30th day of October, 1963.



Helen M. Nichols

CORE NO. 1: 3167 - 3192': Recovered 25', being 2' red tight sand, 12' of red friable sand with occasional streaks of black sand, 9' of red and grey tight sand, and 2' of dolomite anhydrite.