



# 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  
(Company or Operator)

State  
(Lease)

Well No. 3-35, in NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 33, T. 15-S, R. 32-E, NMPM.  
Undesignated Pool, Loc County.

Well is 1980 feet from South line and 1980 feet from West line  
of Section 33. If State Land the Oil and Gas Lease No. is 8-8974

Drilling Commenced January 31, 1961 Drilling was Completed March 14, 1961

Name of Drilling Contractor Dashen Drilling Company, Inc.

Address P. O. Box 284, Midland, Texas

Elevation above sea level at Top of Tubing Head 1993 The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_.

### OIL SANDS OR ZONES

No. 1, from 9056 to 9041 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 \_\_\_\_\_ to \_\_\_\_\_ feet. No fresh water sands encountered below 400  
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
13-3/8"	48#	New	580.10	beveled	-	-	Surface casing
9-5/8"	36#	New	4236.03	guide	-	-	Intermediate csg.
5-1/2"	17# & 15.9#	New	10,034.13	guide	-	See below	Production csg.
2" SUB	4.7#	New	9701.68	Pkr. @ 9758	-	-	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2"	13-3/8"	605.15	700	P & F	-	-
12-1/4"	9-5/8"	4151.55	700	P & F	-	-
8-3/4"	5-1/2"	10,067.38	500	P & F	-	-

### RECORD OF PRODUCTION AND STIMULATION

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

Perforations 9872-82' (2 bpt), 9856-9913 (2 bpt), 9924-39 (2 bpt).

Well was not stimulated. Flowed 333.36 bbls. oil/24 hrs., 14/64" choke, TP: 855#, cut  
0.4% B.S., Gr: 47°, GOR: 1640.

Result of Production Stimulation

Depth Cleaned Out 10,020'

# 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 2172 feet to 10,073 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing March 10, 1961

OIL WELL: The production during the first 24 hours was 333.36 barrels of liquid of which 99.6% was  
was oil; % was emulsion; % water; and 0.1% was sediment. A.P.I.  
Gravity 47

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.	1025		T. Devonian		T. Ojo Alamo
T. Salt	1400		T. Silurian		T. Kirtland-Fruitland
B. Salt	2425		T. Montoya		T. Farmington
T. Yates	2517		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3355		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	4087		T. Granite		T. Dakota
T. Glorieta	7090		T.		T. Morrison
T. Drinkard	7645		T.		T. Penn.
T. Tubbs	8150		T.		T.
T. Abo	8945		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	275		Sand and caliche				
275	1325		Red Bed				
1325	1480		Anhydrite				
1480	2425		Salt				
2425	2517		Anhydrite				
2517	2600		Anhydrite and sand				
2600	3355		Anhydrite				
3355	4087		Anhydrite and sand				
4087	5100		Dolomite				
5100	6258		Dolomite and sand				
6258	6905		Dolomite				
6905	7090		Sand and dolomite				
7090	7645		Dolomite				
7645	8150		Dolomite and shale				
8150	8945		Dolomite				
8945	9225		Lime				
9225	9855		Lime and shale				
9855	0.0		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.

March 20, 1961 (Date)  
Company or Operator Union Oil Company of California Address 612 West Texas Avenue Midland, Texas  
Name R.W. Gailor Jr. Position or Title Drilling Supt.