



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)

A. J. Crawford "B"
(Lease)

Well No. 1-9, in NE 1/4 of SW 1/4, of Sec 9, T. 24-S, R. 27-E, NMPM.
Hildcox Pool, Bddy County.

Well is 1980 feet from south line and 1980 feet from west line
of Section 9. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 13, 1958 Drilling was Completed February 18, 1959

Name of Drilling Contractor Carl E. King Drilling Company of Texas

Address Petroleum Life Building, Midland, Texas

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

OIL SANDS OR ZONES

No. 1, from 2163 to 2176 (Non-productive) 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. 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	54.5#	New	336.02	end cut & beveled			Surface casing
9-5/8	40#	New	5833.93	Guide shoe	-	2163-2176'	Prod. casing
1125' 9-5/8" cas. cut and pulled from well during abandoning operations)							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	327.54	550	P & P	10.5	
12-1/4	9-5/8	5851.51	2400	P & P	11.2	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perfs. 5250-54' with 500 gallons mud acid. Acidized perfs. 3920-38' with 500
gallons mud acid and 1000 gallons diesel oil incl. 250 gallons free flo. Treated perfs.
2163-76' with 500 gallons mud acid, 1750 gallons diesel and 250 gallons treated diesel,
3000 gallons sandfrac and 112 barrels lease crude with 20 gallons Dowell free flo.

Result of Production Stimulation None of the treated zones indicated commercial production following
treatments as indicated above.

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T 3

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 2 feet to 12,370 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Day, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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. 250	T. Devonian	T. Ojo Alamo
T. Salt 1270	T. Silurian	T. Kirtland-Fruitland
B. Salt 1840	T. Montoya	T. Farmington
T. Delaware Line 2074	T. Simpson	T. Pictured Cliffs
T. Delaware Sand 2130	T. McKee	T. Menefee
T. Gray Bone Springs 5513	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. Wolfcamp 8880	T.	T.
T. Abo	T.	T.
T. Penn. 10,503	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	280	280	Line				
280	1270	990	Anhydrite				
1270	1840	570	Salt and anhydrite				
1840	2010	170	Anhydrite				
2010	2140	130	Line				
2140	5540	3400	Sand and shale				
5540	6600	1060	Line and shale				
6600	6840	240	Shale and sand				
6840	7440	600	Line and sand				
7440	8450	1010	Line				
8450	9120	670	Sand and line				
9120	9620	500	Shale and line				
9620	10,290	670	Line and shale				
10,290	10,390	100	Line and sand				
10,390	10,890	500	Shale and line				
10,890	10,950	60	Line				
10,950	11,100	150	Line and sand				
11,100	11,680	580	Line				
11,680	11,690	10	Sand				
11,690	11,810	120	Line and chert				
11,810	11,897	87	Line and sand				
11,897	12,370	473	Sand and shale				
	12,370	-	Total Depth				

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 11, 1959

(Date)

Company or Operator Union Oil Company of California Address 619 W. Texas Ave., Midland, Texas

Name J. J. Bloomer Post Title Asst. Drilling Supt.