

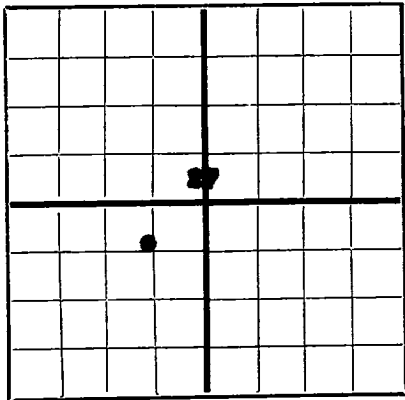
RECEIVED  
SEP 15 1949

FORM C-105

R - 11 - S

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Oil Cons. Comm.  
Artesia Office



AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Union Oil Co. of Calif. and De Kalb Agriculture Ass'n, Inc. Midland, Texas  
Company or Operator Address  
State Well No. 1 in NE/4, SW/4 of Sec. 27 T. 11-S  
Lease R. 27-E, N. M. P. M. #1600 Field, Chaves County.  
Well is 3300 feet south of the North line and 2000 feet west of the East line of Sec. 27, T-11-S, R-27-E  
If State land the oil and gas lease is No. B-8443 Assignment No. 2  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Union Oil Co. of Calif. & De Kalb Agr. Ass'n, Inc. Address Midland, Texas  
Drilling commenced June 26 1949 Drilling was completed September 4 1949  
Name of drilling contractor Carper Drilling Company Address Artesia, New Mexico  
Elevation above sea level at top of casing 3791 feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from to 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8	20	8	New	1405	Larkin	Not cut			Surface protection

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8-5/8	1405	350	Pump & plug	10.5#/gal.	Hole filled
7-3/8	-				10 # /gal.	Hole filled

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

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 0 feet to 7500 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing, 19.  
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

P. S. LeBlanc, Driller J. D. Benz, Driller  
J. E. Dyer, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 12th day of September, 1949. J. M. C. Hulley, Notary Public  
My Commission expires June 1, 1951.  
Name J. M. C. Hulley, Division Sept., Union Oil Company of California  
Address Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90	90	Sand
90	220	130	Gyp
220	300	80	Sand and gyp
300	630	330	Anhydrite
630	840	190	Anhydrite and sand
840	1290	450	Anhydrite and red bed
1390	2380	1190	Lime and anhydrite
2380	2860	480	Lime, anhydrite, and red bed
2860	6720	3860	Lime
6720	7025	305	Lime and chert
7025	7575	550	Dolomite
7575	7880	305	Granite