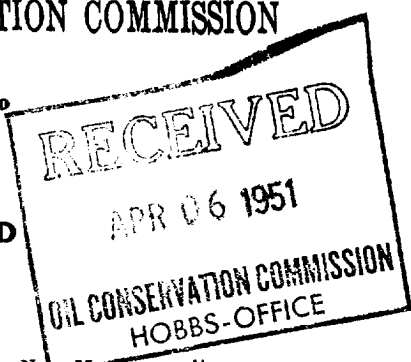


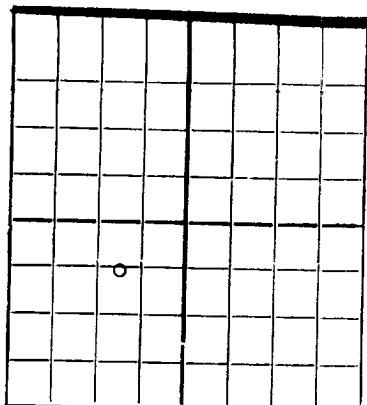
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Union Oil Company of California

C. H. Kyte

Company or Operator

Lease

Well No. 2 in NE 1/4, SW 1/4 of Sec. 5, T. 20 S

R. 39 E, N. M. P. M., House Field, Lea County.

Well is 3900 feet south of the North line and 1650 feet ENE of the NE 1/4 line of Section 5

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is C. H. Kyte et al, Address Box 1, Roswell, New Mexico

If Government land the permittee is, Address

The Lessee is Union Oil Company of California Address Midland, Texas

Drilling commenced February 23 1951 Drilling was completed March 18 1951

Name of drilling contractor Olson Drilling Company, Address Box 1545, Midland, Texas

Elevation above sea level at top of casing 3577 feet.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 4367 to 4375 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 No water test 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 FROM TO	PURPOSE
11-3/4	36#	Slip ft.	Arco	363	-	-	-	Surface
8-5/8	28#	87 & 107	Used	1687	Guide	-	-	Intermediate
5-1/2	17#	87 & 107	Used	4314	Guide	-	-	Oil

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"	11-3/4	380.93	325	Pump and plug	-	Ont. circulated
11"	8-5/8	1701.67	75	" " "	-	-
7-7/8"	5-1/2	4327.00	500	" " "	-	-

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
		15% HCl Acid	500 gal.	3-12-51	4327-86	
		Ditto	2500 gal	3-13-51	Ditto	
		Ditto	5000 gal.	3-14-51	Ditto	

Results of shooting or chemical treatment Increased production rate from 0 to 3 B/hr.

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 4386 feet, and from feet to feet.

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

PRODUCTION

Put to producing March 18 1951

The production of the first 24 hours was 58 barrels of fluid of which 95 % was oil; 4 %

emulsion; 0 % water; and 1 % sediment. Gravity, Be 32.7°

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

D. L. Hale, Driller W. E. Lee, Driller

L. C. Marshall, 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 4th Midland, Texas April 4, 1951

day of April, 1951 Name J. O. McSully

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	185	185	Caliche and sand
185	1650	1465	Red beds
1650	1775	125	Anhydrite and gypsum
2768	2950	182	Salt and anhydrite
2950	4355	1405	Anhydrite
4355	4386	31	Lime