



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Richfield Oil Corporation, P. O. Box 103, Midland, Texas  
Company or Operator Address  
Santa Fe Well No. 2-1 in SW-NE 1/4 of Sec. 4, T.16 North  
Lease  
R. 6 West, N. M. P. M., Wildcat Field, McKinley County.  
Well is 1900 feet south of the North line and 1980 feet west of the East line of Section 4  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is Santa Fe Pacific Railroad Co., Address Albuquerque, New Mex.  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced December 19, 1947 Drilling was completed January 6, 1948  
Name of drilling contractor Petroleum Products Refining and Producing Company Address Prewitt, New Mexico  
Elevation above sea level at top of casing 6712 feet.  
The information given is to be kept confidential until January 10, 1948

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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4	40.5	8	Used	64'	None	--	--	--	--

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2	10-3/4	64'	30	Casing	35	--

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 64' feet to 1867 feet, and from feet to feet  
Cable tools were used from 0 feet to 64 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

A. A. Townsend, Driller Henry Bean, Driller  
H. S. Ray, 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 Ninth day of January, 1948  
Midland, Texas January 8, 1948  
Place Date  
Name /s/ F. L. Campbell  
Position Engineer  
Richfield Oil Corporation

(SEAL) /s/ Mary Warren Doyle

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	64	64	Sand
64	1650	1586	Sand and shale
1650	1660	10	Sandy shale
1660	1673	13	Shaly sand
1673	1730	57	Sand
1730	1830	100	Sandy shale
1830	1867	37	Shale