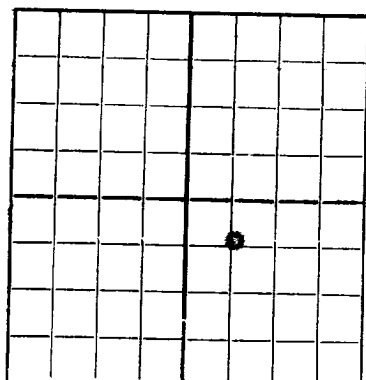


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

J. W. JONES

State

Company or Operator

Lease

Well No. 1 in 13-13-27 of Sec. 13, T. 13

R. 27, N. M. P. M., Loco Hills Field, 13-13-27 County.

Well is 1900 feet south of the north line and 1900 feet west of the East line of Sec. 13-13-27

If State land the oil and gas lease is No. 2-6570 Assignment No. 2

If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced July 17 19 50 Drilling was completed October 3 19 50

Name of drilling contractor J. W. Jones, Address Artesia, New Mexico

Elevation above sea level at top of casing \_\_\_\_\_ feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 2951 to 2960 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 330 to 340 feet.

No. 2, from 3035 to 3040 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 TO	PURPOSE
5 1/2	15 lb.	8 round	Seamless	2911	Texas Pattern			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
3	4	2911	100	Water cement		

## 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
		Acid	2,500 gal.			
		Acid	5,000 "			

Results of shooting or chemical treatment Increased from 19 gal. an hour to 19 barrels per day.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from 0 feet to 3040 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing November 25 19 50

The production of the first 24 hours was 19 barrels of fluid of which 100 % 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

J. W. Jones, Driller J. A. Smith, Jr., Driller

\_\_\_\_\_, Driller \_\_\_\_\_, 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 6th

Artesia, New Mexico

November 6, 1950

Place

Date

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Gyp
40	240	200	Red Bed
240	295	55	Shale
295	333	38	Red Bed
333	345	12	Water
345	735	390	Anhydrite
735	940	205	Red Bed
940	1295	355	Anhydrite
1295	1670	375	Blue Shale
1670	1750	80	Anhydrite
1750	1913	163	<del>Red Sand</del> Red Sand - Top
1913	1920	7	Anhydrite
1920	1975	55	Lime Shell
1975	2010	35	Anhydrite
2010	2150	140	Brown shale
2150	2160	10	Lime
2160	2260	100	Anhydrite
2260	2275	15	Lime
2275	2355	80	Lime - Gray
2355	2422	67	White lime
2422	2451	29	Gray lime
2451	2519	68	Pink lime
2519	2568	49	White lime
2568	2637	69	Brown lime
2637	2652	15	Pink lime
2652	2680	28	Pink sandy lime
2680	2715	35	White lime
2715	2816	101	Dark gray lime
2816	2911	95	Gray Lime
2911	2947	36	White lime
2947	2976	29	Dark lime (From 2951 - 2960 oil show)
2976	3009	33	Dark lime
3009	3029	20	Gray lime
3029	3040	11	Dark Lime
3040			Total depth