

[illegible]

**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.**

DUPLICATE

WELL RECORD

Empire Oil & Refining Co. Labbe
 Company or Operator Lease
 Well No. 1 in NE 1/4 of Sec. 25, T. 35
 R. 37, N. M. P. M., 1st Field, ADA County.
 Well is 340' feet south of the North line and 528' feet west of the East line of Sec. 25-36-37
 If State land the oil and gas lease is No. 660 Assignment No. _____
 If patented land the owner is Ada Labbe, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is Empire Oil & Refining Co. et al., Address Marshallville, Okla
 Drilling commenced October 9, 1926 Drilling was completed November 21, 1926
 Name of drilling contractor Oil Well Drilling Co., Address Dallas, Texas
 Elevation above sea level at top of casing 3090 feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from	2675'	to	2702'	No. 4, from		to	
No. 2, from	3162'	to	3361'	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

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10 5/8	275	200	Calibration		
	7"	2449	600	Calibration		

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 00 feet to 3262 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing November 21, 1936

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 37,000,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

_____ R. A. Malois _____, Driller _____ J. F. Cookston _____, Driller
_____ H. J. Gill _____, Driller _____ J. B. Piser _____, 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 3rd

day of December, 19 56

L. W. Jernigan
Notary Public

Albany, New Mexico December 5, 1954

Name: W. H. Harkins

Position District Clerk
Representing Empire Oil & Refining Co.

Company or Operator

My Commission expires 1-28-60

Address **Hobbs, New Mexico**

FORMATION RECORD

FORM NO. 1

FROM	TO	THICKNESS FEET	FORMATION	REMARKS
00	175	175	Gravel	
175	200	25	Red shale and sand	
200	485	285	Red shale and sand	
485	550	65	Red shale and sand	
550	760	210	Red shale and sand	
760	980	220	Red shale and sand	
980	1020	40	Red shale and sand	
1020	1246	226	Anhydrite and salt	
1246	1583	337	Anhydrite	
1583	1938	355	Anhydrite and salt	
1938	2048	110	Anhydrite	
2048	2099	51	Anhydrite and salt	
2099	2287	188	Anhydrite and salt	
2287	2382	95	Anhydrite and salt	
2382	2383	1	Anhydrite	
2383	2385	2	Anhydrite	
2385	2388	3	Anhydrite	
2388	2399	11	Anhydrite and salt	
2399	2435	36	Broken lime and anhydrite	
2435	2450	15	Broken lime	
2450	2458	8	Anhydrite	
2458	2483	25	Broken anhydrite and lime	
2483	2520	37	Sandy lime	
2520	2543	23	Lime	
2543	2548	5	Broken lime	
2548	2558	10	Anhydrite and lime	
2558	2575	17	Anhydrite, lime, and broken shale	
2575	2675	100	Lime and anhydrite	
2675	2702	27	Lime, anhydrite, and broken shale	
2702	2743	41	Anhydrite and lime	
2743	2780	37	Lime	
2780	2805	25	Broken lime	
2805	2887	82	Anhydrite and lime	
2887	2930	43	Lime	
2930	2985	55	Lime and anhydrite	
2985	2986	1	Lime	
2986	2987	1	Broken lime	
2987	2995	8	Broken lime and sand	
2995	3015	20	Broken lime and salt	
3015	3037	22	Hard lime	
3037	3062	25	Lime	
3062	3071	9	Hard lime	
3071	3154	83	Lime	
3154	3185	31	Broken lime	
3185	3200	15	Hard lime	
3200	3215	15	Soft lime	
3215	3216	1	Hard lime	
3216	3229	13	Lime	
3229	3308	79	Hard lime	
3308	3318	10	Hard lime	
3318	3334	16	Lime	
3334	3344	10	Hard lime	
3344	3361	17	Lime	
3361			Total depth 3361'	