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MARCH 1944
HOBBBS OFFICE

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

VALLEY REFINING COMPANY

Artesia, New Mexico

Company or Operator **Hoffman** Address **Artesia, New Mexico**
 Well No. **2** in **SWSW-SE** of Sec. **24**, T. **18S**
 Lease **26 E** N. M. P. M. **Dayton** Field, **Eddy** County.
 Well is **4950** ^{**330' FSL**} feet ~~east~~ ^{west} of the East line of **Sec. 24-18S-26E**
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **Hoffman Estate** Address **Artesia, New Mexico**
 If Government land the permittee is _____ Address _____
 The Lessee is **Valley Refining Company** Address **Artesia, New Mexico**
 Drilling commenced _____ 19 _____ Drilling was completed **2-25** 19 **44**
 Name of drilling contractor **Earl Hightower** 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 **1064** to **1086** 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 **Drilled on the Rotary from surface to** feet.
 No. 2, from _____ to **975** 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	
7	20	8 Round		975					Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 1/2	7	975		Circulated	12 lb. mud	to surface
				after setting pipe at 975 feet		

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
			100 Qts.		1064-86	1086

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 **975** feet, and from _____ feet to _____ feet
 Cable tools were used from **975** feet to **1087** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **February 25** 19 **44**
 The production of the first 24 hours was **20** barrels of fluid of which **100** % was oil;
 emulsion; _____ % water; and _____ % sediment. Gravity, Be **37**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Roe Newberry Driller **W. P. Black** 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 **11th**
 day of **March** 19 **44**

 Notary Public
 My Commission expires _____ My Commission Expires **March 10, 1946**

Place _____ Date _____
 Name **Valley Refining Company** *Bill Hudson*
 Position **Production Superintendent**
 Representing **Valley Refining Company**
 Company or Operator
Artesia, New Mexico
 Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	975	975	Rotary Tools
975	1030	55	Lime
1030	1040	10	Sdy. Lime
1040	1059	19	Sand
1059	1069	10	Sandy Lime
1069	1084	15	Oil Sand
1084	1087		Lime
	1087		Total Depth
			189