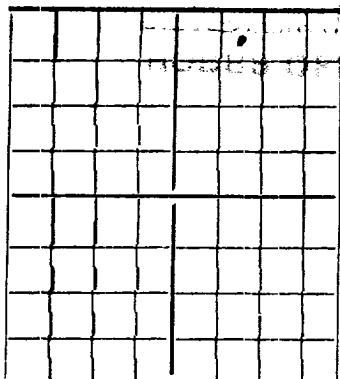


N.

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

Valco Refineries, Inc. Artesia, New Mexico
Company or Operator Address
State A Well No. 1 in NE 1/4 NW 1/4 NE 1/4 of Sec. 31, T. 12 S
Lease
R. 32 N., N. M. P. M. Caprock Field, Lea County.
Well is 330 feet south of the North line and 1650 feet west of the East line of Section 31
B-9676 Original Lease
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced 11-9-1943 Drilling was completed 12-19-1943
Name of drilling contractor George P. Livermore, Inc. Address Lubbock, Texas
Elevation above sea level at top of casing 4395 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3029 to 3030 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 None 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
8-5/8	32	8	Nat'l	249	Pattern			Surface String
5 1/2	17	8	"	2985	Combination Shoe & Guide			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
11"	8-5/8"	249	150	Pump		None
7-7/8"	5 1/2"	2985	250	"		"

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
	None					

Results of shooting or chemical treatment None

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 2995 feet, and from feet to feet
Cable tools were used from 2995 feet to 3030 feet, and from feet to feet

PRODUCTION

Put to producing Not yet producing, 19 (Made 48 barrels on 1 hr. swabbing test)
The production of the first 24 hours was No test barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Oil well Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 2504

EMPLOYEES

Lester Chafin, Driller Fred H. Gray, Driller
F. J. Mikuls, Driller Charlie Seed, 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.

Lubbock, Texas 3-25-44
Subscribed and sworn to before me this 25th day of March, 1944
Name E. H. [Signature]
Position Engineer
Representing Valco Refineries, Inc.
Company or Operator
My Commission expires 6-1-45
Address Artesia, New Mexico

Please address reply to - 316 Lubbock National Bldg.
Lubbock, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	175		Surface Caliche & Sand
175	210		Red Sand
210	261		Red Bed & Shells
261	690		Red Bed, Sand & Shells
690	885		Red Bed, Sand, Shale & Shells
885	917		Red Bed & Sand
917	1190		Red Bed, Sand, Shale & Shells
1190	1255		Red Rock & Sand
1255	1394		Red Rock & Shells
1394	1468		Anhy
1468	1735		Anhy, Shale & Sand
1735	1990		Red Rock, Anhy, Shale & Salt
1990	2143		Anhy & Salt
2143	2384		Anhy & Red Rock
2384	2477		Anhy, Red Rock & Gyp
2477	2589		" " " " & Salt Streaks
2589	2705		Anhy, Red Rock & Gyp
2705	2794		Anhy & Shale
2794	2949		Anhy, Shale & Salt
2949	2988		Anhy, Red Rock, Shale & Salt
2988	2995		Anhy & Lime
2995	3016		Anhy & Salt
3016	3021		Red Rock & Salt
3021	3029		Anhy
3029	3030		Sand