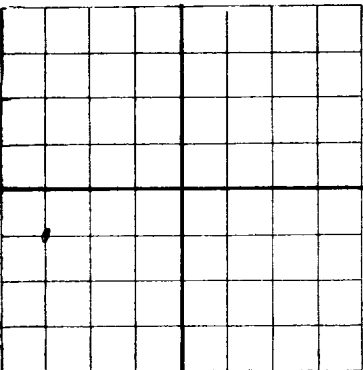


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NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

MepTex Supply Company
Stroup & Yates Oil Company
Company or Operator

Hobbs, New Mexico
Artesia, New Mexico
Address

Stroup & Yates Well No. 1 in NW SW of Sec. 5, T. 18
R. 29, N. M. P. M. Loco Hills Field, Eddy County.

Well is 3620 feet south of the North line and 4620 feet west of the East line of section 5

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

If patented land the owner is Holly C. Shuler Address Snyder, Texas

If Government land the permittee is Address

The Lessee is Harvey E. Yates Address Artesia, New Mexico

Drilling commenced May 28 1939 Drilling was completed July 15 1939

Name of drilling contractor Herschbach Drlg Co. Address Wichita, Kansas

Elevation above sea level at top of casing 3590 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2470 to 2477 No. 4, from to

No. 2, from 2490 to 2494 No. 5, from to

No. 3, from 2560 to 2605 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 no water encountered 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" OD	32#	8	Youngstown	417'	Plain				surface pipe
7" OD	20#	8	Youngstown	2360'	Halliburton				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
10"	8 5/8"	417'	50	Halliburton		20 sacks
8"	7"	2360'	100	Halliburton		40 sacks

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
5 1/2"	30qls	Nitro-glycerin	180qt	7-10-39	2560-2605	2605

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 2605 feet, and from feet to feet

PRODUCTION

Put to producing July 15 1939

The production of the first 24 hours was 200 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 500 M Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. J. Lightfoot Driller L. T. Toomb Driller

A. W. Whitman Driller H. O. Coe 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 23 rd Hobbs, New Mexico September 23, 1939

day of September 19 39 Name B. W. Jarbre

SEAL Fred Don Hudgens Position Prod. Sup't

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10		Caletchie
10	65		Red sandy shale
65	75		Red sand
75	125		Red sandy shale
125	155		Red rock
155	170		Anhy
170	190		Red shale
190	210		Anhy
210	260		Red shale
260	290		Anhy
290	310		Red rock
310	425		Anhy
425	745		Salt
745	1038		Anhy
1038	1045		Red shale
1045	1370		Anhy
1370	1395		Lime and anhy
1395	1670		Anhy
1670	1675		Red shale
1675	1725		Anhy
1725	1825		Lime
1825	1855		Anhy
1855	1880		Lime
1880	1905		Anhy
1905	1915		Red sandy shale
1915	1940		Red sand
1940	1950		Anhy
1950	1975		Lime and anhy
1975	2145		Anhy
2145	2190		Red sand
2190	2210		Anhy
2210	2235		Lime
2235	2237		Red sand
2237	2577		Lime
2577	2583		Sand oil
2583	2605		Lime
2605			Total depth