



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Vickers Petroleum Company, Inc., 1901 Apco Tower Building, Oklahoma City, Oklahoma
Company or Operator Address

Caprock State Well No. 5 in NE SE of Sec. 6, T. 13
Lease

R. 32, N. M. P. M. Caprock Field, Lea County.

Well is 3300 feet south of the North line and 660 feet west of the East line of Sec. 6, T13S, R32E.

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 June 3 1948 Drilling was completed June 22 1948

Name of drilling contractor Carper Drilling Company, Inc. 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 3034 to 3054 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 _____ 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		PURPOSE
							FROM	TO	
8 5/8	24	8	New	296'	Guide				
5 1/2	14	8	New	3019'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	296	150	Halliburton		Cement to Surface
7 3/8	5 1/2	3019	600	"		

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
4	20'	Nitro	50	6-24-48	3034-54	3054

Results of shooting or chemical treatment Production was increased from 25 barrels to 50 barrels in 24 hours.

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 3022 feet, and from _____ feet to _____ feet

Cable tools were used from 3022 feet to 3055 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 29 1948

The production of the first 24 hours was 50 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

M. A. Lapsley) Cable Tools Driller O. L. McFadden) Rotary Driller
N. Pennell) Driller A. P. Thrower)
Chas. Gay) 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 29th Artesia, New Mexico June 29, 1948

day of June, 1948 Name W. A. Caskey

Position Authorized Agent

Representing Vickers Petroleum Company, Inc.

Address 1901 Apco Tower, Oklahoma City, Oklahoma

My Commission expires September 2, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	170		Caliche and Sand
170	190	20	Red Rock
190	320	130	Red Rock and Red Sand
320	1313	993	Red Bed and Shale
1313	1560	247	Red Bed and Anhyd.
1560	1755	195	Salt
1755	2310	555	Salt and Anhyd.
2310	2835	525	Anhyd.
2835	3032	197	Anhyd. and Red Rock
3032	3034	2	Anhyd.
3034	3054	20	Sand (Oil)
3054	3055	1	Anhyd.