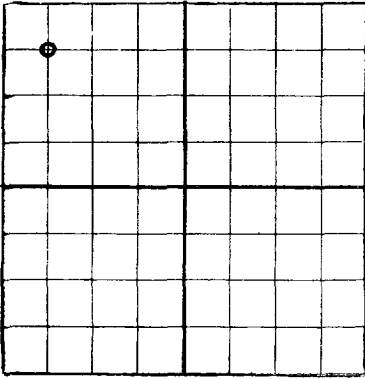


N

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

JUL 21 1945

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.

George P. Livermore, Inc.

Owens Bldg., 10th. & Ave. K.,

Lubbock, Texas

Company or Operator

Address

Breckon

Well No.

1

in NW/NW

of Sec.

7

T. 18-S

Lease

R. 39-E

N. M. P. M.

Wildcat

Field,

Lea

County.

Well is 660

feet south of the North line and

4620

feet west of the East line of

Section 7

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is I. Claud Breckon

Address

If Government land the permittee is

Address

The Lessee is J. E. Simons

Address

Drilling commenced 5-1

19 45

Drilling was completed

7-18

19 45

Name of drilling contractor George P. Livermore, Inc.

Address

Lubbock, Texas

Elevation above sea level at top of casing 3634 feet.

The information given is to be kept confidential until

Not Confidential

19

OIL SANDS OR ZONES

No. 1, from to 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	
13 3/8	48#	8	Nat'l	419					Surface
9 5/8	36#	8	Nat'l	3520					Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	439	300	Pump & plug		
12 1/4"	9 5/8	3538	750	Pump & plug		

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 Not shot or acidized

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 7745 feet, and from feet to feet

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

PRODUCTION

Put to producing Dry hole 19

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Fred H. Gray

Driller

J. M. Lawrence

Driller

W. F. Gray

Driller

C. R. Stanley

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 19th.

Lubbock, Texas

7-19-45

day of July 19 45

Name Bryan L. Denson

Position Engineer

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Rotary Elevation 3654</u>			
0	140	140	Caliche and Sand
140	280	140	Red Rock
280	458	178	Red Bed and Shells
458	730	272	Red Bed
730	999	269	Red Bed and Shells
999	1090	91	Red Bed
1090	1180	90	Red Bed and Sand
1180	1378	198	Red Rock and Shells
1378	1860	482	Red Bed and Shale
1860	1965	105	Red Bed, Gyp and Shale
1965	2068	103	Red Bed and Sand
2068	2301	233	Anhydrite
2301	2504	203	Red Bed, Anhydrite, and Salt
2504	3398	894	Anhydrite and Salt
3398	4166	768	Anhydrite
4166	4190	24	Anhydrite and Sand
4190	4296	106	Anhydrite
4296	4510	214	Anhydrite and Gyp
4510	4571	61	Anhydrite and Shale
4571	4622	51	Anhydrite and Gyp
4622	4661	39	Anhydrite and Lime Streaks
4661	4728	67	Anhydrite and Lime
4728	4768	40	Lime
4768	4790	22	Anhydrite and Lime
4790	4918	128	Lime
4918	4963	45	Lime and Anhydrite
4963	5023	60	Lime
5023	5028	5	Lime and Anhydrite
5028	5083	55	Lime
5083	5124	41	Lime and Anhydrite
5124	5191	67	Lime
5191	5255	64	Lime and Anhydrite
5255	7480	2225	Lime
7480	7488	8	Lime and Sand
7488	7745	257	Lime