

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

Parker Drilling Co. Oil & Gas Bldg. Houston Texas.

Company or Operator

Address

Thomas Long

Well No. 1

In NW of SW

11

T. 22

R. 37

N. M. P. M.

Penrose

Field,

Lea

County.

Well is 330 feet south of the North line and 330 feet East of the East line of T. Long 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 Thomas Long Address Danico New Mexico.

Drilling commenced Aug. 24 1941. Drilling was completed Nov. 3 1941.

Name of drilling contractor Parker Drilling Co. Address Houston Texas.

Elevation above sea level at top of casing 3385 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3598' to 3608' No. 4, from to

No. 2, from 3632' to 3660' 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 710' to 760' feet. HF.

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"	50#	8	used	95'	Tex. Pt.	0	0	0	surface pipe.
10"	45#	8	"	425'	"	0	0	0	shot off cave
8"	28#	8	"	700'	"	0	0	0	" " "
8"	20#	10	"	1000'	"	0	0	0	" " water
5 1/2"	14#	8	Spang	3580'	"	0	0	0	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
15"	13"	95'	100	Halliburton	0	0
7"	5 1/2"	3580'	200	"	0	0

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
		Acid	500 Gal.	11/13/41	3600-3665	

Results of shooting or chemical treatment 35 bbls. per day natural before treatment
105 bbls per day after 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 3700' feet, and from feet to feet

PRODUCTION

Put to producing Jan. 14 1942

The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 30

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

Rock pressure, lbs. per sq. in. 900

EMPLOYEES

W.H. Byrd

Driller

Jess Edwards

Driller

O.O. Reed

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 14th

Odessa Texas Nov 1941

day of Nov. 1941

Name J. J. Lull

Position Supt.

Henry Pegues-Odessa, Tex. Notary Public

Ector County, Tex.

Representing Parker Drilling Co.

Company or Operator

My Commission expires June 1, 1943

Address Oil & Gas Bldg. Houston Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Calechi
15	95	80	Red Rock
95	170	75	" "
170	190	20	Sand
190	700	510	Red Rock
700	800	100	Sand
800	1080	280	Red Rock
1080	1195	115	Anyhidrite
1195	2425	1230	Salt, Potash & Anyhidrite
2425	3700	1275	Lime
			Oil 3598 to 3608
			" 3632 to 3665