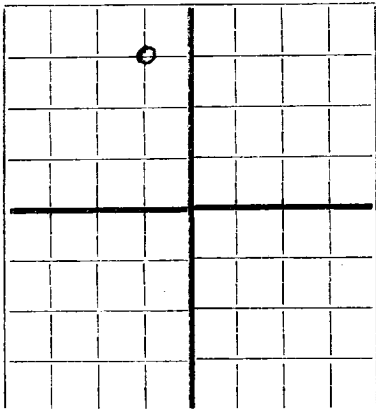


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

TEXAS PACIFIC COAL AND OIL COMPANY P.O. Box 2110, Fort Worth 1, Texas
Company or Operator Address
State "A" No. 1 Well No. 20 in NW of Sec. 13, T. 23-S
Lease
R. 36-E, N. M. P. M., Hobbs Field, Lea County.
Well is 660 feet south of the North line and 1980 feet East West of the East line of Section
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 July 27 1947 Drilling was completed August 10 1947
Name of drilling contractor Clay & Gackle, Address Fort Worth, Texas
Elevation above sea level at top of casing 3322 feet.
The information given is to be kept confidential until 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		Seamless	246					
8 5/8"	28		"	2841					
3"	7.6	RUE	"	3196					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	13-3/8	255'	250			
11"	8-5/8	2852'	250			
7-7/8"	3"		5			

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

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 3231 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing, 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. 8,080MCF Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

D. F. Garrett, Driller A. Youngblood, Driller
J. H. Looney, Driller E. A. Hailes, 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 2nd day of September, 1947
L. A. Hartung Notary Public
My Commission expires 6-1-49
Fort Worth, Texas Sept. 2, 1947
Name Agent
Position Agent
Representing TEXAS PACIFIC COAL AND OIL CO.
Company or Operator
Address P.O. Box 2110, Fort Worth 1, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Sand and Caliche
40	140	100	Sand, gravel & shells
140	204	64	Red bed and shells
204	246	42	Red bed
246	265	19	Anhydrite & shells
265	1070	805	Red bed and shells
1070	1281	211	Red rock, shells, & anhydrite streaks
1281	1355	74	Anhydrite & shells
1355	1395	40	Salt & shells
1395	1795	400	Anhydrite, red rock and salt
1795	2320	525	Salt & anhydrite
2320	2565	245	Anhydrite, salt & potash
2565	2690	125	Anhydrite
2690	2765	75	Salt, anhydrite & shells
2765	2954	189	Anhydrite & gyp
2954	3070	116	Yates sand
3070	3120	50	Dolomite & anhydrite
3120	3190	70	Lime
3190	3231	41	Lime & sand
Total Depth		3231'	