

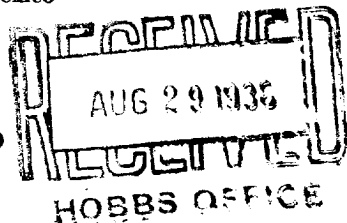
FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION

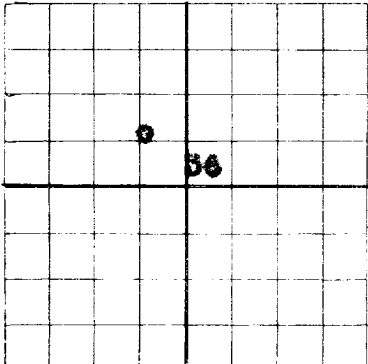
Santa Fe, New Mexico

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.

DUPLICATE



AREA 640 ACRES
LOCATE WELL CORRECTLY

The Texas Company
Company or Operator
State of New Mexico
Well No. 5 in 20th 1/2 of Sec. 36 T. 17
R. 34E N. M. P. M. TROQUE Field, 16E County.
Well is 1280 feet south of the North line and 3320 feet west of the East line of 20. 36
If State land the oil and gas lease is No. 3-155 Assignment No.
If patented land the owner is -- Address --
If Government land the permittee is -- Address --
The Lessee is The Texas Company Address Box 2132, Houston, Texas
Drilling commenced July 3 1938 Drilling was completed August 2 1938
Name of drilling contractor Gardner Bros. Address Dallas, Texas
Elevation above sea level at top of casing 4012 feet. at derrick floor
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4141 to 4152 G. No. 4, from 4066 to 4725 L.
No. 2, from 4472 to 4540 L. No. 5, from to
No. 3, from 4001 to 4613 L. 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 105 to 124 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	
10 3/4	31.75	8	Lu	237	Regular Pattern				
7 3/8	26.49	8	Lu	1942	Baker Guide				
8 1/2	17.02	10	Lu	4132	"	"			

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 3/4	255	255	255	Halliburton		
7 3/8	1549	250	250	"		
8 1/2	4110	200	200	"		

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 4725 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing August 2 1938 60 Cent
The production of the first 24 hours was 206 barrels of fluid of which 100 % was oil; -- % emulsion; -- % water; and -- % sediment. Gravity, Be 37
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. Gas-oil ratio 280

EMPLOYEES

J. S. Cowley Driller I. A. Ingram Driller
J. S. Gillespie 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 day of August 1938
Notary Public
My Commission expires 5-31-39

Link, Texas 8-22-38
Name
Position District Superintendent
Representing The Texas Company
Address Drawer "K", Link, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	50	Caliche
50	135	185	Red Beds
135	1494	1259	Red Rock
1494	1612	118	Anhydrite
1612	2620	1008	Anhydrite & Salt
2620	2950	330	Anhydrite
2950	3700	750	Anhydrite & Lime
3700	4100	400	Anhydrite, Lime & Sand
4100	4184	84	Lime
4184	4344	160	Gray sandy lime
4344	4472	128	Hard Gray Lime
4472	4488	16	Brown lime
4488	4554	66	Gray lime
4554	4660	106	Broken Gray lime
4660	4725	65	Soft saturated lime
Total depth 4725			
			Deviation Test Results as follows:
			(500' - 1/4°) (3000' - 1°)
			(1000' - 3/4°) (3500' - 1/8°)
			(1500' - 3/8°) (4000' - 1/4°)
			(2000' - 0°)
			(2500' - 5/8°)