

DUPLICATE

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HUBBS OFFICE

FORM C-105

N

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.

The Texas Company Box 1720, Fort Worth, Texas
Company or Operator
E. D. Fanning Well No. 3 in SE 1/4 NE 1/4 of Sec. 5, T. 24-S
Lease 37-E Mattix Lea
R. 1980 N. M. P. M. Field, County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Section 5
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is E. D. Fanning et al A.G. Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is The Texas Company Address Box 2332, Houston, Texas
Drilling commenced May 19 19 44 Drilling was completed August 18 19 44
Name of drilling contractor Richmond Drilling Co. Address Midland, Texas
Elevation above sea level at 3281 feet at Derrick Floor
The information given is to be kept confidential until 19 --

OIL SANDS OR ZONES

No. 1, from 3520' to 3588' No. 4, from to
No. 2, from 3042' to 3070' - Gas 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"	50#	8 v	LW	166'	Texas	Pattern	--	--	--
10-3/4"	32.75#	8 Rd	Smls	593'	Texas	Pattern	--	--	--
8-5/8"	28#	8 Rd	Smls	1302'	Larkin		--	--	--
5-1/2"	14#	8 Rd	Smls	3442'	Baker	Guide	--	--	--

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2"	13"	174'	85	Halliburton	--	--
11-3/4"	10-3/4"	593'		Mudded	(Unable to pull)	
10"	8-5/8"	1289'	85	Halliburton	--	--
6-1/4"	5-1/2"	3430'	200	Halliburton	--	--

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
	None	None				

Results of shooting or chemical treatment Well was neither shot nor 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 feet to feet, and from feet to feet
Cable tools were used from 0 feet to 3588 feet, and from feet to feet

PRODUCTION

Put to producing August 25 19 44
The production of the first 24 hours was 181 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, API 35
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. GOR 6000 (Estimated)

EMPLOYEES

E. J. Anderson Driller J. M. White Driller
W. A. Wells 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 13th Midland, Texas, September 13, 1944
day of September 19 44 Name J. J. Shover

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Caliche
12	166	154	Red Sand
166	354	188	Red Rock
354	370	16	Red Rock & Sand
370	385	15	Shells
385	400	15	Red Rock
400	410	10	Sand
410	425	15	Shale
425	432	7	Sand
432	485	53	Red Rock
485	551	66	Red Rock & Shells
551	555	4	Sand
555	592	37	Red Rock
592	736	144	Red Beds & Shale
736	825	89	Sand & Shale
825	1126	301	Red Rock
1126	1292	166	Anhydrite
1292	1495	203	Anhydrite, Salt & Red Rock
1495	1600	105	Salt & Potash
1600	1688	88	Salt
1688	1945	257	Salt & Potash
1945	1962	17	Lime & Anhydrite
1962	2370	408	Salt
2370	2580	210	Salt & Anhydrite
2580	2775	195	Anhydrite
2775	2937	162	Anhydrite & Red Rock
2937	2950	13	Anhydrite
2950	3042	92	Anhydrite & Lime
3042	3070	28	Sand
3070	3120	50	Anhydrite & Lime
3120	3520	400	Lime
3520	3532	12	Porous Lime
3532	3544	12	Sand
3544	3588	44	Sandy Lime
		3588	Total Depth

All depths measured from Derrick floor or 3' above ground.

DEVIATION TESTS

600' - 1/2	2150' - 1-1/4
1175' - 1	2750' - 3/4
1600' - 2-1/2	3250' - 1/2