

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

WELL RECORD

The Texas Company Box 1720, Fort Worth, Texas
Company or Operator Address
J. D. Young 2 NE 1/4 33 1/2 of Sec. 5 T. 24-S
Lease
37-E North South 660
R. 1980 feet south of the North line and 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 Jennie D. Young Address % Postman #17, Tucson, Arizona
If Government land the permittee is Address
The Lessee is The Texas Company Address Box 2332, Houston, Texas
Drilling commenced January 18 1944 Drilling was completed May 2 1944
Name of drilling contractor Richmond Drilling Co. Address Midland, Texas
Elevation above sea level 3278 feet at Derrick Floor.
The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3530 to 3633 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	597'	to	610'	feet.	Water Sand
No. 2, from	773'	to	780'	feet.	Water Sand
No. 3, from	1260'	to	1372'	feet.	Porous Anhydrite
No. 4, from		to		feet.	

CASING RECORD

[illegible]

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"	8-5/8	1206'	250	Halliburton	-----	-----
8-3/4"	7"	987-1383	29	"	-----	-----
7-3/8"	5 1/2"	3488	100	"	-----	-----

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
		Liquid Nitro- glycerine	205 qts.	4-14-44	3528-3633	3633

Results of shooting or chemical treatment Before shooting, well swabbed 27 barrels pipe-
line oil in 10 hours. After shooting, well flowed 122 barrels pipeline
oil in 24 hours through tubing.

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 3633 feet, and from -- feet to -- feet.

PRODUCTION

Put to producing May 2, 19 44
The production of the first 24 hours was 122 barrels of fluid of which 100% % was oil; -- %
emulsion; --- % water; and -- % sediment. Gravity, ~~Ex~~ API 36.6
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --
Rock pressure, lbs. per sq. in. -- GOR 3246

EMPLOYEES

S. H. Clifton Driller J. N. Sanders Driller
C. M. Chesney Driller _____ 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 31st

Midland, Texas, May 31, 1944

day of May, 1944

Name Chloe L. Green

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface Sand & Caliche
30	169	139	Sand & Red Beds
169	435	266	Red Rock
435	597	162	Red Rock & Red Beds
597	610	13	Water Sand
610	740	130	Red Rock & Shale
740	773	33	Sand & Shale
773	780	7	Water Sand
780	875	95	Red Rock with Streaks of Water Sand.
875	1125	250	Red Beds & Red Rock
1125	1260	135	Anhydrite
1260	1372	112	Water-Bearing Porous Anhydrite
1372	1394	22	Anhydrite & Shells
1394	1586	92	Salt & Shells
1586	1690	104	Salt with Potash Streaks
1690	1885	195	Salt
1885	1905	20	Lime
1905	2170	165	Salt & Shells
2170	2200	30	Lime
2200	2455	255	Anhydrite, Salt & Potash
2455	2600	145	Anhydrite, Salt & Shells
2600	2787	187	Anhydrite
2787	2860	73	Anhydrite & Shale
2860	3050	190	Anhydrite
3050	3054	4	Gas Sand
3054	3079	25	Sandy Shale
3079	3316	237	Hard Gray Lime
3316	3362	46	Broken Shale & Lime
3362	3530	268	Lime
3530	3560	30	Lime & Sand
3560	3633	63	Sand & Sandy Lime
		3633	TOTAL DEPTH

DEVIATION TESTS

500'- 1-3/4°	2125'-1/4°
1050'- 1-1/4°	2525'-1-1/4°
1650'- 1/2°	3100'-3/4°
	3300'-3/4°