

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

York & Harper, Inc.

Box 1031, Midland, Texas

State _____ Well No. 1 in NE/4SE/4 of Sec. 34, T. 24 S
Lease _____ Field, Eddy County.
R. 27 E, N. M. P. M., Wild-cat
Well is 330 feet south of the North line and 330 feet west of the East line of SE/4
If State land the oil and gas lease is No. E 1628 Assignment No. 1
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is York & Harper, Inc. Address Midland, Texas
Drilling commenced Feb. 24 1943 Drilling was completed March 29 1943
Name of drilling contractor C. A. Martin Address Midland, Texas
Elevation above sea level at top of casing 3135 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 100 to 108 feet. Hole full
No. 2, from 2439 to 2451 feet. 1 1/2 BWPH
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	
<u>10 3/4</u>	<u>32#</u>	<u>8</u>		<u>219</u>	<u>Texas</u>				<u>Shut off water</u>
<u>7"</u>	<u>20#</u>	<u>8</u>		<u>2206</u>	<u>"</u>				<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2451 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller Harry Foster _____, Driller Ray Ferrell
_____, 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 1st day of April, 1943 at Midland, Texas Date April 1, 1943
Name W. A. [Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6	6	Soil
6	65	60	Red shale
65	100	35	Gyp and redbed
100	145	45	Lime H.F.W. 100-03
145	163	23	Blue Shale
163	180	12	Gravel
180	195	15	Redbed
195	203	3	Red sand 10 3/4 - 219
203	255	52	Red rock and gyp
255	290	35	White gyp
290	370	30	Broken gyp
370	335	15	Blue shale and gyp
335	400	15	Anhydrite and gyp
400	575	75	Anhydrite and lime
575	701	126	Salt
701	800	99	Anhydrite and gyp
800	900	100	Gyp 1/4 BWPH 900' exhausted
900	1460	460	Limy anhydrite
1460	1700	240	Salt
1700	1790	90	Anhydrite and lime
1790	2100	310	Salt
2100	2290	190	Anhydrite and lime
2290	2360	70	Shaley lime
2360	2451	91	Sand and shale

T.D. 2439-45 Little water
2451 1 1/2 BWPH