

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company Humble Oil & Refining Address Houston, Texas
Send correspondence to Mr. R.C. Barbours Address P.O. Box W, Midland, Texas
N. M. State B C Well No. 51 in NE 1/4 of Sec. 29, T. 21 South
R. 36 East, N. M. P. M. Binion, New Mexico Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is State of New Mexico, Address _____
If not state or patented land, give status _____
Drilling commenced 9/12, 19 35. Drilling was completed 10/14, 19 35
Name of drilling contractor Humble Oil & Ref. Co's. Rig 94 Address Houston, Texas
Elevation above sea level at top of casing 3818' feet.
The information given is to be kept confidential until _____ 19 _____.

OIL SANDS OR ZONES

No. 1, from 3238' to 3900' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	54.50	8	Hal.	254	Tex-Pak				
7-5/8"	29.70	8	Hal.	2930	Hal.				
5-1/2"	17.00	10	Younger	2950	Hal.				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/8"	272	225	Halliburton	9.8%	100 tons used
7-5/8"	2947	752	"	10.8%	in well
5-1/2"	3845	125	"	10.8%	

PLUGS AND ADAPTERS

Halliburton Two-Stage Tool _____ Length 2'8" Depth Set 1877'
~~SAFETY CEMENT PLUG~~
Adapters—Material _____ Size _____ Note: Tool set in 7-5/8" casing string.
275 sacks of Tor cement used below tool and 477 sacks above tool.

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 3900' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 10/14, 19 35
The production of the first 24 hours was 124 barrels of fluid of which 99.7 % was oil; _____ %
emulsion; _____ % water; and .3 % 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. _____

EMPLOYES

W. A. Ward, Driller Delma Baucum, Driller
F. W. Ober, Driller R. G. Rabert, 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 17th day of October, 19 35 Name R. C. Barbours
Position Division Superintendent
Representing Humble Oil & Refining Co.
Notary Public. _____ Company or Operator.
My commission expires June 1, 1937