

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Joseph I. O'Neill, Jr.

M. S. Bennett

Well No. 1 in NE/4 of Sec. 16, T. 20-South
R. 38-East, N. M. P. M., Wild Cat Field, F1 Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 16

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is M. S. Bennett Address Box 543, Carrizo Spring, Texas

If Government land the permittee is _____ Address _____

The Lessee is Joseph I. O'Neill - has farmout Address Midland, Texas

from Pullerton Oil Co., Hobbs, New Mexico

Drilling commenced March 8, 1952 Drilling was completed April 17, 1952

Name of drilling contractor Abbott Drilling Company Address Hobbs, New Mexico

Elevation above sea level at top of casing _____ 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 75 to 97 feet. Hole full in cable tool hole

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 FROM TO	PURPOSE
<u>13-3/8"</u>	<u>72</u>			<u>157</u>	<u>Texas</u>			
<u>13-3/8"</u>	<u>48</u>			<u>29'4"</u>	<u>Pattern</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-1/2</u>	<u>13-5/8</u>	<u>190'</u>	<u>250</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material 25 sacks cement Length _____ Depth Set 200
Adapters—Material 10 " " Size top of surface casing

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 _____ feet to _____ 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 E. Hampton, Driller

_____, 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.

Midland, Texas

July 16, 1952

Name R. S. Cooley Position _____

Representing Joseph I. O'Neill, Jr.

Address 209 N. Big Spring
Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	55	25	Sand
55	65	10	Hard Sand Rock
65	73	10	Water Sand
73	85	10	Hard Sand
85	95	10	Red Clay
95	105	10	Red Shale & Gravel
105	110	05	Red Clay
110	120	10	Red Clay
120	135	15	Hard Sand Rock
135	155	20	Sandy Clay
155	165	10	Sand
165	170	05	Sandy Clay
170	210	40	Red Clay
210	340	130	Red Bed
340	373	33	Red Shale
373	425	50	Red Bed
425	430	05	Red Bed, Gray Shale
430	437	07	Red Bed
437	452	15	Red Clay
452	465	13	Red Clay & Shale
465	515	50	Red Clay
515	T.D.		