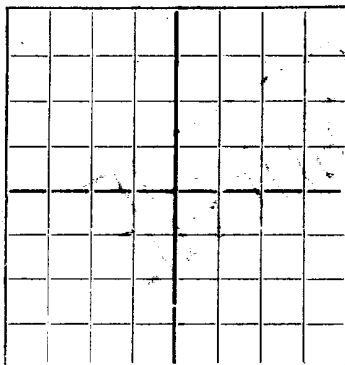


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Joseph I. O'Neill, Jr.

Elisabeth A. Williams

Well No. 31E in 10/4 of Sec. 19, T. 14S
R. 31E, N. M. P. M., Wildcat Field, Chaves County.
Well is 681 feet south of the North line and 681 feet west of the East line of Section 33
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Elisabeth A. Williams, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced 10/4 1954 Drilling was completed 10/14 1954
Name of drilling contractor Western Service Drlg. Co., Address Box 1428, Odessa, Texas
Elevation above sea level at top of casing 4294 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 2900 to 2916 - gas No. 4, from _____ to _____
No. 2, from None 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 None 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 FROM TO	PURPOSE
9-5/8	32.2		B-40	211	Belled	211-Surface		Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9-5/8	211	200	Pump & Plug	10 1/2 gal.	Hole Full

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth Set _____
Adapters—Material None Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SIMIL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	<u>None</u>					

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 0 feet to 2926 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing None 19____
The production of the first 24 hours was None 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

J. L. Martin Driller J. D. Pinkerton Driller
R. W. Haynes 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 November 3, 1954
Name Everett L. Smith
Position Agent
Representing Joseph I. O'Neill, Jr.
Company or Operator.
Address 209 N. Big Spring, Midland, Texas

Results of drill stem tests for Joseph I. O'Neill, Jr. on his Elizabeth A. Williams Lease Well #1 located in the NW/4 of the NW/4 of Section 33 T-14-S Range 31E, NMPM Wildcat Field, Travis County, Texas.

Drill Stem Test #1:

2897 -- 2926 -- fair blow of air in four minutes followed by gas flow, no fluid.

Drill Stem Test #2:

2897 -- 2926 -- open 2½ hours, flow gas volume 7126 MCF per day. Flowing pressure zero to 1,000-lbs. Shut-in fifteen minutes pressure 1,000-lbs.

Analysis showed gas to be 64% nitrogen and remainder was methane. BTU content too low to be marketable. This well not commercial to produce.

David L. Smith