

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

STATE "M" #2
NM-33

WELL RECORD

N.

State M
#2

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

The Atlantic Refining Company State "M"
Company or Operator Lease

Well No. **2** in **NW/4 SE/4** of Sec. **36** T. **36E**

R. ~~20-8~~, N. M. P. M., **Eunice** Field, **Lea** County.

Well is **1980** feet south of the North line and **1980** feet west of the East line of **Section 36, T36E, R20S.**

If State land the oil and gas lease is No. **B-1674** Assignment No. **-**

If patented land the owner is **-** Address **-**

If Government land the permittee is **-** Address **-**

The Lessee is **-** Address **-**

Drilling commenced **Jan. 19th** 19 **37**. Drilling was completed **February 15th** 19 **37**

Name of drilling contractor **Bert Fields Inc.** Address **Dallas, Texas.**

Elevation above sea level at top of casing **3549 (DF)** feet.

The information given is to be kept confidential until **-** 19 **-**

OIL SANDS OR ZONES

No. 1, from **see log** 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 **see log** 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
12 1/2"	40#	8	S.C.	270'	-	-	-	Sur. Csg.
8-5/8"	32#	8	S.C.	1149'8"	Hallib.	-	-	Int. strg.
5-1/2"	17#	10	Natl.	3718'9"	"	-	-	Oil Strg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	12-1/4"	270'8"	250	Halliburton		
11"	8-5/8"	1149'8"	600	"		
7-7/8"	5-1/2"	3718'9"	800	"		

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 **0** feet to **3850** feet, and from **-** feet to **-** feet

Cable toops were used from **-** feet to **-** feet, and from **-** feet to **-** feet

PRODUCTION

Put to producing **Feb. 16** 19 **37**

The production of the first **24** hours was **365** barrels of fluid of which **100** % 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

C. D. Shine Driller **C. M. Mills** Driller

Lee Maxie 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 **8th** day of **March**, 19 **37** at **Dallas, Texas** **March 8, 1937**

Name **-**

Position **Well Record Department**

Representing **The Atlantic Refining Company** Company or Operator.

Address **Box 2819, Dallas, Texas.**

My Commission expires **June 1, 1937**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	21		Cellar
21	98		Calechi and sand
98	170		Red bed and red rock
170	1030		Red Bed and red rock
1030	1110		Red rock and Anhydrite
1110	1150		Anhydrite
1150	2019		Salt and potash
2019	2170		Salt Potash and shells
2170	2315		Salt and Potash
2315	2340		Anhydrite
2340	2500		Salt and Potash
2500	2575		Anhydrite and broken salt
2575	2580		Anhydrite
2580	2585		Anhydrite and salt
2585	2590		Sand and Potash
2590	2637		Anhydrite and lime shells
2637	2668		Anhydrite
2668	2721		Lime
2721	2764		Grey Lime
2764	2849		Lime
2849	2902		Brown Lime
2902	3573		Lime
3573	3591		Pink lime, hard xx
3591	3630		Pink lime
3630	3651		Lime
3651	3850		Lime (TD)