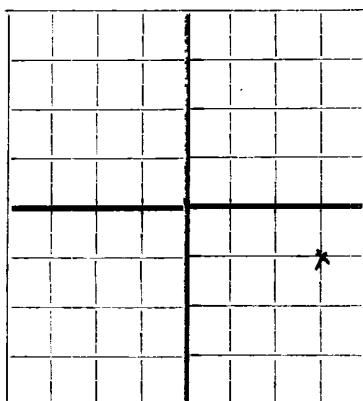


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Humble Oil & Refining Co., Box 2180, Houston, Texas
Company or Operator Address
N.M. State W XXX Well No. **2** in **SE 1/4** of Sec. **7**, T. **17-S**
Lease
R. **36-E**, N. M. P. M., **West Lovington** Field, **Lea** County.
Well is **3300** feet south of the North line and **660** feet west of the East line of **Section 7**
If State land the oil and gas lease is No. **61993** Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **Humble Oil & Rfg. Co.**, Address **Box 2180, Houston, Texas**
Drilling commenced **11-15** 19 **48** Drilling was completed **12-13** 19 **48**
Name of drilling contractor **Drilling & Exploration Co.**, Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **3895** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **5020** to **5106** 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 _____ 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		PURPOSE
							FROM	TO	
10-3/4	32.75	8R	H-40	316.77					Surface
7-5/8	26.4	8R	J-55	1942.40					Intermediate
5-1/2	14.0	8R	J-55	5097.70					Producing
2"	4.7	8R	H-40	5075.97					Producing string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	331.03	275	Halliburton		
9-7/8	7-5/8	1954.40	650	"		
6-3/4	5-1/2	5110.00	650	"		

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
		Western Acid	1000	12-18-48	5020-5080	5080
		Western Acid	3000	12-19-48	5020-5080	5080

Results of shooting or chemical treatment **Swabbed out 1st acid treatment; Swabbed out 2nd acid treatment at rate of 6 bbls/hr.**

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 **5110** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **1-26-49**, 19 _____
The production of the first 24 hours was **55** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be. **36.0**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. C. McDaniel, Driller **Joe Claunch**, Driller
C. B. Harris, Driller **M. C. Liach**, Driller
Ray Searbrough

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 **22nd**day of **March** 19 **49**

Notary Public

Name **Alma D. Robinson**Position **Asst. Division Superintendent**Representing **Humble Oil & Refining Co.**My Commission expires **6-1-49**Address **Box 1600, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1296	1296	Red Bed
1296	1955	659	Anhydriate & Red Bed
1955	1983	28	Anhydriate
1983	2974	991	Anhydriate & Salt
2974	3885	911	Anhydriate
3885	3937	52	Lime
3937	3968	31	Lime & Anhydriate
3968	5110	1142	Lime

ANGULAR DEVIATION

DEPTH	SLOPE	INSTRUMENT
330	1/4°	Totoo
664	0°	"
963	0°	"
1265	1/4°	"
1570	1/4°	"
2580	3/4°	"
3198	1-1/4°	"
4034	1/2°	"
4779	3/4°	"
5102	1°	"