



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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

MALCO REFINERIES, INC. P.O. Box 660 Roswell, New Mexico
Company or Operator Address
Caprock State Well No. **2** NW/4 SE/4 of Sec. **6**, T. **13N**
Lease
R. **32 E**, N. M. P. M., **Caprock** Field, **LEA** County.
Well is **3300** feet south of the North line and **1980** feet west of the East line of **Section 6**
If State land the oil and gas lease is No. **B-10973** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Malco Refineries, Inc.** Address **P.O. Box 660 Roswell New Mex**
Drilling commenced **November 10th** 19 **46** Drilling was completed **December 11** 19 **46**
Name of drilling contractor **George P. Livermore, Inc.** Address **Lubbock, Texas**
Elevation above sea level at top of casing **4383** feet.
The information given is to be kept confidential until **Not Confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **3044** to **3058** 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	
8 5/8	25	8	Nat'l	293					
5 1/2	15	8	Nat'l	3033					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	293	150	Pump Plug		
7 5/8	5 1/2	3033	600	Pump plug		

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
4"	dumped	Liq uid	40 Quarts	12-9-46		
		Nitro-G				

Results of shooting or chemical treatment **increased production from 15 BPH to 50 BPH**

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 **3033** feet, and from _____ feet to _____ feet
Cable tools were used from **3033** feet to **3061** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **December 12,** 19 **46**.
The production of the first 24 hours was **60** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and _____ % sediment. Gravity, Be. **36.5**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. K. Dye _____, Driller **J. Bynum** _____, Driller
J. F. Reeves _____, Driller **R. W. Bodine** _____, 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 **22th** **Roswell, New Mexico** Dec. **26**, 19**46**
day of **December**, 19 **46** Name **Donald B. Anderson**
William B. McLamb Position **Production Manager**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	290	290	Caliche and Sand
290	1642	1352	Red Bed and Shale
1642	2128	486	Salt and Anhydrite
2128	3033	905	Anhydrite and Shale
3033	3044	11	Anhydrite
3044	3058	14	Queen Sand (Oil Sand)