

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Malco Refineries, Inc.

State RD

(Company or Operator)

(Leave)

Well No. 2 in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 36, T. 18, R. 30, NMPM.

Culwin Underslated Pool Eddy County.

Well is 540 feet from South line and 1860 feet from East line

of Section 36 If State Land the Oil and Gas Lease No. is E 7811

Drilling Commenced April 19, 1959 Drilling was Completed May 20, 1959

Drilling Commenced.....
Name of Drilling Contractor.....**Donnelly Drilling Company**

Name of Drilling Contractor.....**Artesia, New Mexico**

Address.....

Elevation above sea level at Top of Tubing Head..... 3521..... The information given is to be kept confidential until

....., 19.....

No. 1, from 3062 to 3108 No. 4, from to

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 2605 to 2610 feet. 15 gal/hr.

No. 2. from to feet.

No. 3, from.....to.....feet.....

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	New	702	Larkin			Top of Salt
4-1/2	9.50	New	3145	Baker			Thru Pay

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8-5/8	702	20	Pump Truck		
8	4-1/2	3140	175	Pump Truck		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Result of Production Stimulation.....

Depth Cleaned Out.....

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 surface feet to 3193 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing May 21, 1959
 OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and 4/10 % was sediment. A.P.I.
 Gravity 33.2
 GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of
 liquid Hydrocarbon. Shut in Pressure _____ lbs.
 Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. <u>695</u>	T. Devonian	T. Ojo Alamo
T. Salt <u>1931</u>	T. Silurian	T. Kirtland-Fruitland
B. Salt <u>2192</u>	T. Montoya	T. Farmington
T. Yates <u>2531</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers <u>3062</u>	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	695	695	Anhy. & Red Bed				
695	1931	1236	Salt				
1931	2531	600	Anhy & Sd. (Yates)				
2531	3193	662	Dolo. & Sd. (Seven River & Qn)				

OIL CONSERVATION COMMISSION
 ARTESIA DISTRICT OFFICE
 No. 1
 May 27, 1959
 Prof. _____
 State Land Comm. _____
 U. S. G. S. _____
 Transporter _____
 File _____

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

May 27, 1959

Company or Operator Malco Refineries, Inc. Address 1404 Ray, Artesia, N. Mex.
 Name A. J. Reams Position Dist. Prod. Supt.