

A 10x10 grid with a dot at the intersection of the 2nd column and the 5th row from the top.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Geo. D. Riggs , operator
(Company or Operator)

Malco Ref. Inc

(Lease)

Well No. **2**, in **NE 1/4** of **SW 1/4**, of Sec. **33**, T. **20 S**, R. **20 E**, NMPM.

~~Willet~~ *Salahn Yates* (8-11-67) Pool, ~~Edy~~ County.

Well is 2310 feet from south line and 990 feet from west line

of Section 33..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**Sept. 15**....., 19**56**..... Drilling was Completed.....**Sept. 26**....., 19**56**.....

Name of Drilling Contractor W.W. Drilling Co.

Address..... **Carlsbad, N.M.**

Elevation above sea level at Top of Tubing Head.....**3203.4**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 698 to 702 small show 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 30 to 45 exp water feet.

No. 2, from.....to.....feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7½	17	used	153	reg	- -		surface water
5½	13	used	670	reg	- -		production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 3/4	7 1/2	153	10	dump		
6 1/4	5 1/2	670	45	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Temp. abd.

Result of Production Stimulation.....

...Depth Cleaned Out.....

ORD OF DRILL-STEM AND SPECIAL TES

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 surface feet to 732, T.D. 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
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity
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.	T. Devonian	T. Ojo Alamo	
T. Salt.	T. Silurian	T. Kirtland-Fruitland	
B. Salt.	T. Montoya	T. Farmington	
T. Yates. 660	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers.	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	30	30	surface sand & caliche	689	691	2	lime
30	58	18	sand wtr 30 to 45	691	730	39	sand
58	63	5	gyp	730	732	2	lime T.D.
63	71	8	red shale	<div>OIL CONSERVATION COMMISSION ARTERIAL DISTRICT OFFICE No. Copies Released 5 DISTRIBUTION Operator 1 Service 1 Production 2 B of McKee</div>			
71	315	244	gyp and red beds				
244	320	5	anhydrite				
320	430	110	gyp and red beds				
430	465	35	salty red clay & gyp				
465	505	40	gyp and anhydrite				
505	550	45	lime				
550	565	15	lime and shale				
565	660	95	lime and anhydrite				
660	689	29	sand and anhydrite				

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.

Company or Operator. Geo. D. Riggs
Name. Position or Title. operator
Mar. 2, 1957
Address. Box 30, Carlsbad, N.M.