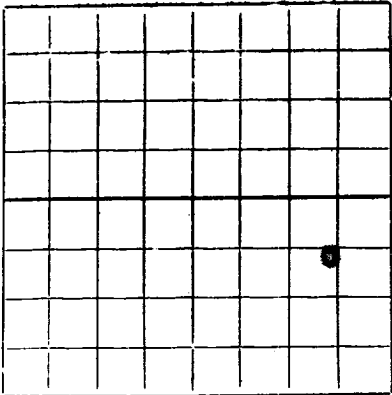


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 QUINTUPLICATE. If State Land submit 6 Copies



AREA 640 ACRES
LOCATE WELL CORRECTLY

Wells Tester (Company or Operator) _____ (Loc. State)

Well No. 224 1A, in 12 $\frac{1}{4}$ of 36 $\frac{1}{4}$, of Sec. 14, T. 19S, R. 21E, NMPM.

Pool, _____ County.

Well is 660 feet from East line and 1980 feet from South line of Section 14. If State Land the Oil and Gas Lease No. is 647.

Drilling Commenced 12-13, 1954. Drilling was Completed 2-1, 1955.

Name of Drilling Contractor C.P. Yates Drilling Co.

Address Canyon Blg. Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from 2520 to 2626 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 1/8	24	New	336				
5 1/2	24	New	2970				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 1/4	8 1/8	336	100	Plug		
8 1/4	5 1/2	2970	90	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated zone from 2970 to 3105 with 10,000 gallons Fumies oil with 80,000 lbs. of sand.

Result of Production Stimulation Increased yield from 2 gallons hour to 30 barrels daily

Depth Cleaned Out 3105

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 0 feet to 3054 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....19.....

OIL WELL: The production during the first 24 hours was 30 barrels of liquid of which 100 % was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....37.....

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..... <u>305</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>305</u> <u>660</u>	T. Montoya.....	T. Farnington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>1820</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>2610</u>	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	235		red rocks	2175	2185		gray sand
235	290		red rocks and anhy.	2185	2444		lime
290	305		gravel	2444	2462		sandy lime
305	660		Salt	2462	2528		lime
660	1820		Anhy.	2528	2552		pink sandy lime
1820	1837		Anhy. and red sand	2552	2562		lime
1837	1850		red sand	2562	2610		pink sandy lime
1850	1990		Anhy.	2610	3054		White lime
1990	2010		lime				
2010	2045		Anhy. and lime				
2045	2070		Anhy.				
2070	2075		lime				
2075	2110		brown sand				
2110	2140		anhy.				
2140	2175		lime				

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.

2-14-55 Artesia, New Mexico
Company or Operator.....Malco Acrylic Yates.....Address.....314 S. 1st St......
Name.....John R. Yates.....Position or Title.....
Operating Committee