



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD  
OIL WELL DRILLED DEEPER

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.

**Malco-Resler-Yates** **Artesia, New Mexico**  
Company or Operator Address  
State Well No. 103 in NW SE NW of Sec. 22, T. 18 S  
Lease  
R. 28 E, N. M. P. M., Artesia Field, Eddy County.  
Well is 1570 feet south of the North line and 3710 feet west of the East line of Section 22  
If State land the oil and gas lease is No. E-1288 Assignment No. 1  
If patented land the owner is. Address.  
If Government land the permittee is. Address.  
The Lessee is. Address.  
Drilling commenced February 5 19 50. Drilling was completed March 6, 19 50.  
Name of drilling contractor S. P. Yates Drilling Company Address Artesia, New Mexico  
Elevation above sea level at top of casing 3601 feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2511 to 2544 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	
7	20	8 rd.		2450	T.P.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8 1/4	7	2450	50	Halliburton		

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
5		Solidified	200 qts	3-6-50	2497-2549	2549

Results of shooting or chemical treatment. Increased production from 20 gallons hour to 50 BOPD

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 2325 feet to 2549 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing March 7 19 50  
The production of the first 24 hours was 50 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

Stanley Guinan, Driller  
Walter Cluney, 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 day of 19.

Notary Public

Artesia, New Mexico March 8, 1950  
Name V. P. Yates  
Position Secretary of Operating Committee  
Representing Malco Resler Yates

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION