



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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

O. H. Randel State  
(Company or Operator) (Lease)  
Well No. 1, in NW 1/4 of SW 1/4, of Sec. 19, T. 17S, R. 31E, NMPM.  
Pool, Eddy County.  
Well is 539 feet from West line and 1930 feet from South line of Section 19. If State Land the Oil and Gas Lease No. is B-3627.  
Drilling Commenced 3-20-55, 19. Drilling was Completed April 28th, 1955.  
Name of Drilling Contractor Tom Boyd Drilling Co.,  
Address Artesia, N. M.  
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 3059 to 3074 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 none 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
5 1/2	14#	New	3052	Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
5 1/4	5 1/2	3053	55	Denton Well Ser. Co.,		

RECORD OF PRODUCTION AND STIMULATION

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

Halliburton, 10,000 gal sand frac. 2 lb. sand to the gallon.  
25 holes shot from 3051 to 3054 and 25 holes from 3058 to 3074. In the formation.  
Result of Production Stimulation Well made 140 barrels per day flowing.  
Depth Cleaned Out.

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 2002 feet to 3120 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....*April* ~~March~~ 29th., 1955

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.....

## 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.....	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. Well completed from	T. Morrison.....
T. Drinkard.....	T. Premier Sand 3059-3074	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation
2002	2374	372	anhydrite & shale
2374	2400	26	lime
2400	2645	245	anhydrite & shale
2645	2730	85	anhydrite & lime
2730	2845	115	lime
2845	2865	20	broken lime
2865	3070	205	lime
3070	3074	4	Oil sand (small amount of free oil)
3074	3120	46	lime T. D.

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 11, 1955.**

Company or Operator..... O. H. Randel

Address Box 88, Carlsbad, N. M.

Name Charles

Position or Title.....