



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  
O. H. Randel,

State.

(Company or Operator) (Lease)  
Well No. 2 ✓, in SW 1/4 of SW 1/4, of Sec. 19 ✓, T. 17S, R. 31E, NMPM.  
Premier Pool, Eddy County.  
Well is 539 feet from West line and 660 feet from South line  
of Section 19. If State Land the Oil and Gas Lease No. is B-3627  
Drilling Commenced February 1st, 1955 Drilling was Completed March 8th, 1955  
Name of Drilling Contractor Tom Boyd Drilling Co.,  
Address 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 2860 to 2873 No. 4, from to  
No. 2, from 3115 to 3125 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	3056	Float Shoe			

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	3056	65	Denton Well Ser.		

RECORD OF PRODUCTION AND STIMULATION

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

Completed Natural  
Result of Production Stimulation  
140 Barrels first 24 hours thru open  
2" Tubing Depth Cleaned Out 3125

**F ) 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 **2014** feet to **3125** feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing.....**March 9**....., 19**55**.....

**OIL WELL:** The production during the first 24 hours was.....**140**.....barrels of liquid of which.....**100**.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....**38-39**.....

**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.....	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. <b>Well completed from</b>	T. Morrison.....
T. Drinkard.....	T. <b>Premier Sand 3115-3125</b>	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
2014	2774	760	Lime & Anhydrite.				/
2774	2860	86	Gray Lime.				
2860	2873	13	Sand. Very Little Shap of oil				/
2873	3070	197	Lime				2
3070	3075	5	Sandy Lime				
3075	3080	5	Gray Lime				
3080	3095	15	Sand				/
3095	3102	7	Lime				1
3102	3115	13	Lime				
3115	3125	10	Oil Sand, well flowed about every three hours while drilling ahead.				
3125	3129	4	Total Dep th.				

**This was an old well deepened from Seven Rivers which  
was at total depth of 2014 and hole was drilled down  
to 3129 feet.**

**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.

.....**March 29th. 1955**..... (Date)

Company or Operator.....**O. H. Randel**..... Address.....**Box 88, Carlsbad, N. M.**.....  
Name.....*[Signature]*..... Position or Title.....**Operator.**.....