

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

O. C. C.
ARTESIA, OFFICE

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

Donnelly Drilling Company, Inc.

Wentz State

(Company or Operator)

(Lease)

Well No. 3, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 24, T. 17S, R. 28E, NMPM.
Aid Pool, Eddy County.

Well is 330 feet from East line and 990 feet from South line
of Section 24. If State Land the Oil and Gas Lease No. is B-6251

Drilling Commenced January 15, 19 58 Drilling was Completed January 23, 19 58

Name of Drilling Contractor Donnelly Drilling Company, Inc.

Address P. O. Box 433, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until
Not confidential, 19.....

OIL SANDS OR ZONES

No. 1, from 865 to 874 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 260 to 265 feet.
No. 2, from 285 to 295 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
<u>7"</u>	<u>17#</u>	<u>Used</u>	<u>412'</u>	<u>Tex Patt</u>	<u>412'</u>	<u>None</u>	<u>Shut off water</u>
<u>4 1/2"</u>	<u>9.50#</u>	<u>New</u>	<u>860'</u>	<u>Tex Patt</u>		<u>None</u>	<u>Production String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>8 1/4"</u>	<u>7"</u>	<u>412'</u>				<u>10</u>
<u>6 1/4"</u>	<u>4 1/2"</u>	<u>860'</u>	<u>25</u>	<u>Cementer</u>		<u>None</u>

RECORD OF PRODUCTION AND STIMULATION

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

Sandfraced formation from 860'-875' w/14000 lbs. River Frac Sand 20/40

Bulk and water. Broke down formation at 1500# and blender entered same at 20 bbls. per min. at approx. 750# pressure. 1 lb. sand to 1 gal. water at last stage of treatment.

Result of Production Stimulation Negative, lost all evidence of oil show.

Depth Cleaned Out.....

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 0 feet to 875 feet, and from feet to feet.
Cable tools were used from 0 feet to 875 feet, and from feet to feet.

PRODUCTION

Put to Producing, 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 -0- 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.....	245		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	500		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	564		T. Montoya.....		T. Farmington.....
T. Yates.....			T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	865		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	40	40	Calichi	<div>OIL CONSERVATION COMMISSION</div> <div>ARTESIA DISTRICT OFFICE</div> <div>No. Copies Received 6</div> <div>DISTRIBUTION</div> <div>OPERATOR</div> <div>SANTA FE</div> <div>PREPARATION</div> <div>STATE LAND</div> <div>U.S. G. S.</div> <div>TRANS-LUCID</div> <div>FILE</div> <div>BUREAU OF MINES</div>			
40	85	45	Calichi & Sand				
85	145	60	Red Beds				
145	245	100	Shale & Sand				
245	395	150	Red Bed & Anhydrite				
395	412	17	Anhydrite				
412	450	38	Red Bed				
450	480	30	Any. & Red Rock				
480	500	20	Salt & Anhy.				
500	564	64	Salt				
564	588	24	Anhydrite				
588	635	47	Anhy. & Shale				
635	705	70	Anhydrite				
705	732	27	Lime & Anhy.				
732	765	33	Anhy. & Red Rock				
765	812	47	Sandy, Anhy.				
812	865	53	Anhydrite				
865	874	9	Anhy. & Sand				
874	897	23	Anhy. & Lime				
897	905	8	Lime				
905	942	37	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 **Donnelly Drilling Co., Inc.** Address **P.O. Box 433**
Name **W. Donnelly** Position or Title **President**