



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

Donnelly Drilling Company State A
(Company or Operator) (Lease)

Well No. 2, in 1/4 of 1/4 of Sec. 2, T. 18, R. 28, NMPM.
Pool, County.
Well is 300 feet from East of West line and 2310 feet from South of North line
of Section 2. If State Land the Oil and Gas Lease No. is # E1285
Drilling Commenced, 19. Drilling was Completed, 19.
Name of Drilling Contractor Donnelly Drilling Company, Inc.
Address Box 433 Artesia, New Mexico
Elevation above sea level at Top of Tubing Head 3635. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2230 to 2414 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

WATER BEARING SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 280 to 287 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 HOSE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10		SH					
8 5/8	28	New	545	TP			
5 1/2	14	New	2412	TP		2230-2240	

MUDLOGGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	545	50	Denton		
8 5/8	5 1/2	2412	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

12 BOPD based on 6 bbls in 12 hrs.
fracked formation with lease oil and 10,000# Mish Sand
Result of Production Stimulation Tested after sandfrac 60 BOPD based on 2 1/2 bbls in one hr.
Depth Cleaned Out

1. **ORD 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 0 feet to 2506 feet, and from feet to feet.

PRODUCTION

Put to Producing Feb. 11, 1956

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

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.	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	15	15	Cal.	2196	2230	34	Gry lime
15	150	135	Sand	2230	2238	8	Oil sand
150	280	130	RB	2238	2339	1	Pink sand
280	300	20	Sand	2239	2255	16	Brown lime
300	310	10	RB	2255	2310	55	lime
310	365	55	RB and shale	2310	2323	13	sandy lime
365	470	105	RB	2323	2364	41	lime
470	515	45	RB and anhy	2364	2379	15	sandy lime
515	695	180	Anhy	2379	2393	14	Lime
695	840	45	RB and anhy	2393	2400	7	sand
740	820	80	Anhy	2400	2460	60	Lime
820	855	35	Anhy & RR	2460	2486	26	Sandy lime
855	940	85	Anhy	2486	2500	14	Lime
940	950	10	RB	2500	2506	6	Sandy lime
950	1555	605	Anhy		2506		TD
1555	1580	30	Anhy & RR				
1580	1665	85	Anhy				
1665	1700	35	Anhy RR Shells				
1700	2085	385	Anhy				
2085	2100	15	Anhy & lime shells				
2100	2115	15	Sandy Lime				
2115	2125	10	Pink Lime				
2125	2160	35	Any & lime				
2160	2184	24	Gry lime				
2184	2196	12	Gry & brown 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.

Oct. 4, 1956 *[Signature]* (Date)

Company or Operator Donnelly Drilling Co., Inc. Address Box 433 Artesia, New Mexico

Name H. Donnelly Position or Title President

[Signature]