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Sect 2

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shelly Oil Company

Noted on

.....
(Company or Operator)

.....
(Lease)

Well No. 6, in 1N1 $\frac{1}{4}$ of 1W1 $\frac{1}{4}$, of Sec. 2, T. 15S, R. 37E, NMMP.

Denton-Wolfcamp Pool, **Lee** County.

Well is **967** feet from **North** line and **990** feet from **West** line

of Section 2..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced May 9, 1952 Drilling was Completed June 26, 1952

Name of Drilling Contractor..... **Recon Drilling Company**

Address..... **Fort Worth, Texas**

Elevation above sea level at Top of Tubing Head..... **3016' DF** The information given is to be kept confidential until

Not Confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 9152' to 9296' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	4.86	New	309'	Flat			
9-5/8"	368.10	New	4771'	Flat			
5-1/2"	1761.52	New & Used	9303'	Flat			
2" RUB	4.79	New	9183'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	322'	320	Halliburton		
12-1/2"	9-5/8"	4702'	2100'	Halliburton		
7-7/8"	5-1/2"	9314'	700	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

On July 6, 1952, well was treated with 500 Gals. mud acid by Dowell Inc. between 9290-9314'.

Result of Production Stimulation..... Well flowed 24 hours 564 Bbls. oil after treatment. No test was taken before treatment.

...Depth Cleaned Out.....

REPORT OF DRILL-STEM AND SPECIAL TEST

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

TOOLS USED FOR DRILL-STEM TEST AND SHUT ATTACHMENT

Rotary tools were used from 0' feet to 9314' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 6, 1952
OIL WELL: The production during the first 24 hours was 844 barrels of liquid of which 100 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. 720'	T. Devonian.	T. Ojo Alamo.
T. Salt. 2079'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 4180'	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. Wolfcamp 9152'	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'	720'	720'	Red bed				
720	2079	1359	Red bed & Anhydrite				
2079	4180	2101	Anhydrite & salt				
4180	4356	176	Anhydrite & ssp				
4356	4443	87	Anhydrite				
4443	4896	253	Anhydrite & lime				
4896	5215	319	Sandy lime				
5215	5700	485	Lime				
5700	6032	332	Sandy lime				
6032	7650	618	Lime				
7650	7812	162	Lime & sand				
7812	8642	830	Lime				
8642	8932	290	Lime & shale				
8932	9314	382	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.

Hobbs, New Mexico August 7, 1952 (Date)
Company or Operator. Shelly Oil Company Address. Box #36
Name. Position or Title. Dist. Supt.