



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Santa Fe, New Mexico

110 OCT 10 AM '65

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**.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shelly Oil Company
(Company or Operator)

Hobbs "J"

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 29, T. 19S, R. 35E, NMPM.

Final Exam

Pool, ~~100~~

County.

Well is 1900 feet from North line and 660 feet from East line

of Section 29, If State Land the Oil and Gas Lease No. is E-7418

Drilling Commenced August 3, 1950 Drilling was Completed September 5, 1950

Name of Drilling Contractor..... **Cactus Drilling Company**

Address..... **San Angelo, Texas**

Elevation above sea level at Top of Tubing Head..... **3749' D.J.** The information given is to be kept confidential until
Not Confidential 19.....

OIL SANDS OR ZONES

No. 1, from 1893 to 1914 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
13-1/8"OD	44.5#	New	80'	Flat			
5-1/2"OD	14#	New	4956'	Flat			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	80'	80	Halliburton		
7-7/8"	5-1/2"	4,920'	300	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Shutted 35 barrels new oil, Natural, in 14 hours. Fractured through casing perforations 4690-4712' with 15,000 gallons lease oil mixed with 11,500# sand by the Cardinal Chemical Company Process.

Result of Production Stimulation.....**Skipped 202 barrels new oil & 6 barrels salt water in 21 hours.**

...Depth Cleaned Out.....

WORD 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

Rotary tools were used from 0 feet to 1770 feet, and from feet to feet.
Cable tools were used from 1770 feet to 4920 feet, and from feet to feet.

PRODUCTION

Put to Producing September 7, 1958

OIL WELL: The production during the first 24 hours was 35 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 33.1°

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

T. Anhy. 1763
T. Salt 1887
B. Salt 3233
T. Yates 3408
T. 7 Rivers 3934
T. Queen 4646
T. ~~San Juan~~ ~~Panama~~ 4898
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1763	1763	Sand & Redbed				
1763	1887	124	Anhydrite				
1887	3233	1346	Salt				
3233	3408	175	Anhydrite & Dolomite				
3408	3934	526	Sand & Anhydrite				
3934	4646	712	Dolomite & Anhydrite				
4646	4898	252	Sand & Dolomite				
4898	4920	22	Sand				

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.

October 9, 1958

(Date)

Company or Operator Shelly Oil Company

Address Box 38 - Hobbs, New Mexico

Name J. J. Amodeo

Position or Title District Superintendent