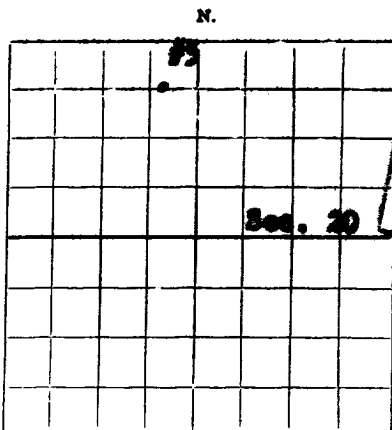


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

DUPLICATE

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Shelly Oil Company (Company or Operator) **J. C. Johnson** (Lease)

Well No. **5**, in **NE** 1/4 of **NW** 1/4, of Sec. **20**, T. **23N**, R. **37E**, NMPM.

Penrose Shelly Pool, **Lea** County.

Well is **2160** feet from **West** line and **660** feet from **North** line of Section **20**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **June 4,** 19 **54** Drilling was Completed **July 7,** 19 **54**

Name of Drilling Contractor **Cactus Drilling Company**

Address **San Angelo, Texas**

Elevation above sea level at Top of Tubing Head **3307' DF** The information given is to be kept confidential until **Not confidential**, 19 _____

OIL SANDS OR ZONES

No. 1, from **3398'** to **3607'** 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
8-5/8"	24, 28 & 32	New	1112'	Float			Surface
5-1/2"	14.4	New	3392'	"			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1120'	400	Halliburton		
7-7/8"	5-1/2"	3398'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole section 3398-3607 with 12,250 gals. by Halliburton sand-oil process.

Result of Production Stimulation **After fracture treatment, well flowed 10 bbls. oil and 20 bbls. water in 24 hours through 32/64" choke.**

Depth Cleaned Out _____

RECORD 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 0 feet to 1120 feet, and from _____ feet to _____ feet.
Cable tools were used from 1120 feet to 3640 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing....., 19.....

Put to Producing.....

OIL WELL: The production during the first 24 hours was.....30.....barrels of liquid of which.....33-1/3.....% was
was oil;% was emulsion; 66-2/3.....% water; and.....% was sediment. A.P.I.
Gravity.....33.4.....

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.....	1030	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1195	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2432	T. Montoya.....	T. Farmington.....
T. Yates.....	2614	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2868	T. McKee.....	T. Menefee.....
T. Queen.....	3307	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3550	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	1030	1030	Red bed and caliche				
1030	1195	165	Anhydrite				
1195	2432	237	Anhydrite and salt				
2432	2710	278	Anhydrite, lime & sand				
2710	3640	930	Sand and 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.

Company or Operator **Skelly Oil Co.**
Name *J. D. Lumbert*

August 12, 1954
 Address. Box 38, Hobbs, New Mexico
 Position or Title. Dist. Supt.