

**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.

Section 1

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Shelly Oil Company**

(Company or Operator)

King "C"

(Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 1, T. 23N, R. 34E, NMPM.

## Langlie-Mattix

### Pool



County.

Well is 390 feet from North line and 2010 feet from East line

of Section 1 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced July 24, 1950 Drilling was Completed August 3, 1950

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

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

Elevation above sea level at Top of Tubing Head. 3427' D.P. The information given is to be kept confidential until

**Not Confidential** 19

### OIL SANDS OR ZONES

No. 1, from 3619' to 3727' 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
6-5/8" OD	22.75	New	362'	Float			
5-1/2" OD	14 1/2	New	3737'	Float			

## 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" OD	375'	290			
7-7/8"	5-1/2" OD	3720'	290			

### RECORD OF PRODUCTION AND STIMULATION

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

**Fractured casing perforations 3630-3713' with 43,000# sand mixed with 43,000 gallons lease oil by Western Company.**

Result of Production Stimulation. **Flowed 164 barrels new oil in 15 hours through 2 1/4" choke, T.P. 280'.**

## 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 3720 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 7 1958  
 OIL WELL: The production during the first 24 hours was 144 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.8°  
 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.	1363		T. Devonian		T. Ojo Alamo
T. Salt	1453		T. Silurian		T. Kirtland-Fruitland
B. Salt	2796		T. Montoya		T. Farmington
T. Yates	2980		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3251		T. McKee		T. Menefee
T. Queen	3616		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	1363	1363	Sand & Redbed				
1363	1453	90	Anhydrite				
1453	2796	1343	Salt				
2796	2980	184	Anhydrite & Dolomite				
2980	3251	271	Sand & Dolomite				
3251	3616	365	Dolomite				
3616	3720	104	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.

August 21, 1958  
 Company or Operator Shelly Oil Company Address Box 38 - Hobbs, New Mexico  
 Name J. C. Gentry Position or Title District Superintendent