

Santa Fe, New Mexico

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Hobbs "JW"

(Company or Operator)

(L222)

Well No. **2**, in **NE** 1/4 of **NE** 1/4, of Sec. **29**, T. **19 S**, R. **35 E**, NMPM.

Pearl Queen

Pool.

Los

..County.

Well is 660 feet from North line and 810 feet from East line

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

Drilling Commenced.....**November 2**....., 19**58** Drilling was Completed.....**December 22**....., 19**58**

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

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

Elevation above sea level at Top of Tubing Head..... **3755' D.F.**..... The information given is to be kept confidential until
Not Confidential..... 19.....

No. 1, from 4966' to 4972' No. 4, from _____ to _____

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

RESPONSE TIME FRAMEWORK

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"OD	44.5#	New	114'	Float			
5-1/2"OD	14#	New	5122'	Float			

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"	123'	125	Halliburton		
7-7/8"	5-1/2"	5082'	300	Halliburton		

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

Acidized casing perforations 4966-4972' with 500 gallons mud acid. Fractured casing
perforations 4966-4972' with 30,000 gallons lease oil mixed with 30,000# Sand.

Result of Production Stimulation..... Stripped 52 barrels new oil and 42 barrels salt water in 24 hours.

...Depth Cleaned Out.

CORD OF DRILL-STEM AND SPECIAL TI

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 1785 feet, and from feet to feet.
Cable tools were used from 1785 feet to 5117 feet, and from feet to feet.

PRODUCTION

Put to Producing January 1 58
OIL WELL: The production during the first 24 hours was 94 barrels of liquid of which 55.32 % was
was oil; 54.68 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 36.80
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	1776		T. Devonian		T. Ojo Alamo
T. Salt	1896		T. Silurian		T. Kirtland-Fruitland
B. Salt	3223		T. Montoya		T. Farmington
T. Yates	3430		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3948		T. McKee		T. Menefee
T. Queen	4666		T. Ellenburger		T. Point Lookout
T. Grayburg Penrose	4910		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	1776	1776	Sand & Redbed				
1776	1896	120	Anhydrite				
1896	3223	1327	Salt				
3223	3430	207	Anhydrite & Dolomite				
3430	3948	1518	Sand & Anhydrite				
3948	4666	718	Dolomite & Anhydrite				
4666	4910	244	Sand & Dolomite				
4910	5117	207	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.

January 2, 1959
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico
Name J. J. [Signature] Position or Title District Superintendent