



NEW MEXICO OIL CONSERVATION COMMISSION
HUBBS OFFICE O. C. C.
Santa Fe, New Mexico

DEC 27 3 54 PM '63

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Teama Pacific Oil Co. (Company or Operator) Lease # 747 A/c-1 (Lease)

Well No. 102, in $\frac{27}{36}$ $\frac{1}{4}$ of $\frac{NE}{4}$ $\frac{1}{4}$, of Sec. 14, T. 23, R. 3-8, NMPM.
Langlie-Hattix Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 14. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced Nov. 12, 1963 Drilling was Completed Nov. 20, 1963

Name of Drilling Contractor F W A Drilling Co.

Address First National Bank Bldg. Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3396 The information given is to be kept confidential until _____, 19_____

OIL SANDS OR ZONES

No. 1, from 3639 to 3693 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
9-5/8	32	Used	311	Guide			Surface
7	20	Used	3700	Guide			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
12-1/4	9-5/8	322	300	Pump and plug		
8-3/4	7	3730	250	Pump and plug		

RECORD OF PRODUCTION AND STIMULATION

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

0 T w/ 10,000 gal. refined oil, 10,000 # of w/ 1/40 # bicarbonate / gal.

Result of Production Stimulation 36 20, 68 20, 8 hrs. mudding

Depth Cleaned Out 3700

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 3710 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Nov. 27, 1963.

OIL WELL: The production during the first 24 hours was 104 barrels of liquid of which 35 % was oil; _____ % was emulsion; 65 % water; and _____ % was sediment. A.P.I. Gravity 33.

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.....	<u>1190</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1400</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2735</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2935</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3150</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3550</u>	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
Surface	<u>1337</u>	<u>1337</u>	Sand and Redbed				
<u>1337</u>	<u>2810</u>	<u>1473</u>	Salt and Anhydrite				
<u>2810</u>	<u>3301</u>	<u>491</u>	Anhydrite and Lime				
<u>3301</u>	<u>3710</u>	<u>409</u>	Lime and 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.

December 19, 1963

Company or Operator Texas Pacific Oil Co. Address Box 1069 (Date)
 Name Rollins Row Rollins M. Row Position Petroleum Engineer