

[illegible]

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.

~~U. S.~~ State "AN" a/o-1
(Lease)

Well No. **27**, in **SE** 1/4 of **NW** 1/4, of Sec. **23**, T. **23-S**, R. **36-E**, NMPM.

Langlie Mattix

Pool.

Low

County.

Well is 1650 feet from North line and 1650 feet from West line

of Section 23 If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced March 5, 1949 Drilling was Completed March 20, 1949

Name of Drilling Contractor..... **Clay & Gackle Drilling Company**

Address..... Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head.....**3358'**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 2800' to 3670' 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
12½"	50#	New	263'	?			
8-5/8"	28#	"	2870'	?			

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"	12½"	276'	350			
11"	8-5/8"	2880'	600			

RECORD OF PRODUCTION AND STIMULATION

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

Original TD 3260'. Tested 58,500 MCFPD. Well shut in. Deepening to 3670' completed

on 9/10/51. Tested 20,300 MCFPD. Well began producing oil in January, 1953.

Result of Production Stimulation.

..Depth Cleaned Out.

REPORT 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 3670 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 10, 19 51
 (after deepening)

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

GAS WELL: The production during the first 24 hours was 10,300 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	1180'		T. Devonian		T. Ojo Alamo
T. Salt	1296'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2820'		T. Montoya		T. Farmington
T. Yates	2958'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3184'		T. McKee		T. Menefee
T. Queen	3560'		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	235	235	Caliche & sand				
235	281	46	Red bed				
281	700	419	Sand & red bed				
700	935	235	Red bed & shells				
935	1090	155	Red bed & rocks				
1090	1115	25	Red rock				
1115	1190	75	Anhydrite				
1190	1296	106	Red bed & anhydrite				
1296	2765	1469	Anhydrite & salt				
2765	2835	70	Anhydrite				
2835	2875	40	Lime				
2875	2910	35	Lime & gyp				
2910	2995	85	Anhydrite & dolomite				
2995	3035	40	Sand, lime & anhydrite				
3035	3670	635	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.

September 15, 1954 (Date)

Company or Operator Texas Pacific Coal & Oil Co. Address Box 1688, Hobbs, New Mexico
 Name John Yuranka Position or Title District Engineer