



NEW MEXICO OIL CONSERVATION COMMISSION

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal & Oil Company

State NM

(Company or Operator)

(Lease)

Well No. 3, in SE 1/4 of NE 1/4, of Sec. 4, T. 15S, R. 31E, NMPM.

Caprock Queen

Pool,

Chaves

County.

Well is 2346 feet from North line and 660 feet from East line

of Section 4. If State Land the Oil and Gas Lease No. is 54-366

Drilling Commenced June 6, 1957 Drilling was Completed June 26, 1957

Name of Drilling Contractor Gastus Drilling Corp.

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4424 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3147 to 3158 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
13-3/8	48#	New	324	Texas Patt.	-	-	Surface String
8-5/8	28#	"	1356	"	1356		Temp. Salt String
5-1/2	14#	"	3146	G. Shoe & PL. Collar	-		Prod. String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	324	300	Pump		
13	8-5/8	1365	-	"		
7-7/8	5-1/2	3147	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Well was treated with 10,000 gals. of semi-refined oil and 10,000# sand.

Max. injection pressure 2600#. Inj. Rate: Sand 25 BPM Flush 20 BPM

Result of Production Stimulation

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 Surface feet to 1365 feet, and from feet to feet.
Cable tools were used from 1365 feet to 3150 feet, and from feet to feet.

PRODUCTION

Put to Producing July 5, 19 57

OIL WELL: The production during the first 24 hours was 70 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity

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.....1353	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1423	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....2350	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....3147	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	1353	1303	Red Bed				
1353	1423	70	Anhy.				
1423	2210	787	Salt				
2210	2340	130	Anhy.				
2340	2489	149	Red Shale				
2489	3090	561	Anhy. & Shale, Sand				
3090	3147	97	Anhy.				
3147	3158	10	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.

July 5, 1957

(Date)

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