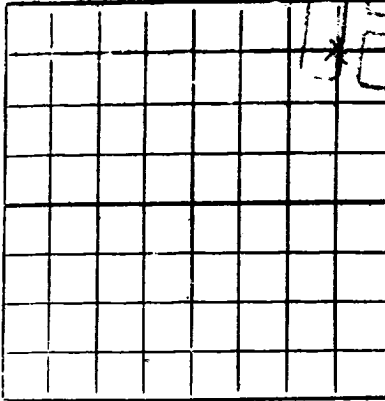




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 2, T. 14-S, R. 37-E, NMPM.

Undesignated

Pool,

Lea

County.

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

of Section 2. If State Land the Oil and Gas Lease No. is N. M. 410

Drilling Commenced August 8, 19 56 Drilling was Completed December 9, 19 56

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3849 D.F. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 12596 to 12664 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	270	Guide	-	-	Surface
8-5/8	32#	New	4627	Guide	-	-	Intermediate
5-1/2	17 - 20	New	12584	Diff. Shoe	-	12500 (4 shots)	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
17"	13-3/8	283	275	Pump	-	-
11"	8-5/8	4627	1506	Pump	-	-
7-7/8	5-1/2	12594	170	Pump	9.3	-

RECORD OF PRODUCTION AND STIMULATION

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

Tubing swabbed dry. Acidized with 1,000 gals. of C & B Acid.

Result of Production Stimulation Well flowed 217 Bbls. of oil in 12 hrs.

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 12664 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing December 13, 19 56

OIL WELL: The production during the first 24 hours was 514 barrels of liquid of which 99.99 % was
was oil; None % was emulsion; None % water; and .01 % was sediment. A.P.I.
Gravity 45.2

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>2225</u>	T. Devonian <u>12490</u>	T. Ojo Alamo _____
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt _____	T. Montoya _____	T. Farmington _____
T. Yates <u>3134</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers _____	T. McKee _____	T. Menefee _____
T. Queen _____	T. Ellenburger _____	T. Point Lookout _____
T. Grayburg _____	T. Gr. Wash _____	T. Mancos _____
T. San Andres <u>4576</u>	T. Granite _____	T. Dakota _____
T. Glorieta <u>6090</u>	T. Clearfork <u>6720</u>	T. Morrison _____
T. Drinkard _____	T. Wolfcamp <u>9383</u>	T. Penn _____
T. Tubbs <u>7345</u>	T. Atoka <u>11358</u>	T. _____
T. Abo <u>8015</u>	T. Chester <u>11645</u>	T. _____
T. Penn _____	T. Woodford <u>12340</u>	T. _____
T. Miss <u>11745</u>	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	286	286	Shale & Sand	10,056	10,150	94	Lime, Shale & Chert
286	2052	1766	Red Beds & Shells	10,150	10,280	130	Lime & Shale
2052	2416	364	Red Bed, Anhyd. & Salt	10,280	10,336	56	Lime, Shale & Chert
2416	3132	716	Anhydrite & Salt	10,336	10,360	24	Lime & Chert
3132	3460	328	Red Bed, Anhyd. & Salt	10,360	11,312	952	Lime & Shale
3460	4590	1130	Anhydrite & Shale	11,312	11,357	45	Lime, Shale & Sand
4590	5025	435	Lime	11,357	11,811	454	Lime & Shale
5025	5102	77	Lime & Anhydrite	11,811	11,959	148	Lime, Shale & Chert
5102	5172	70	Lime, Anhyd. & Sand	11,959	12,240	281	Lime & Shale
5172	7694	2522	Lime	12,240	12,293	53	Lime, Sand & Shale
7694	7731	37	Lime & Dolomite	12,293	12,589	296	Lime & Shale
7731	8003	272	Lime	12,589	12,664	75	Lime
8003	8442	439	Lime, Anhyd. & Shale	Total Depth 12,664'			Rotary Table Measurement
8442	9162	720	Lime & Shale				
9162	9618	456	Lime				
9618	9657	39	Lime & Shale				
9657	9698	41	Lime				
9698	9736	38	Lime, Dolo. & Chert				
9736	9756	20	Lime				
9756	9797	41	Lime & Chert				
9797	9847	50	Lime				
9847	9920	73	Lime & Chert				
9920	10036	136	Lime & Shale				

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 7, 1957

(Date)

Company or Operator Texas Pacific Coal & Oil Co.

Address P. O. Box 1688 - Hobbs, New Mexico

Name W. H. Smith

Position or Title District Engineer