

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

1962 JUL 10 AM 10 15

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

Texas Pacific Coal and Oil Company
(Company or Operator)State of ~~New Mexico~~ "AC"
(Lease)Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 15, T. 10-S, R. 36-E, NMPM.South Crossroads Devonian Pool, Lea County.Well is 660 feet from South line and 1980 feet from West lineof Section 15. If State Land the Oil and Gas Lease No. is E-6469Drilling Commenced March 23, 19 62. Drilling was Completed May 31, 19 62.Name of Drilling Contractor Great Western Drilling CompanyAddress Midland, TexasElevation above sea level at Top of Tubing Head 4018.30. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 12,253 to 12,281 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	346	Float			Surface
9-5/8"	40 -36#	Mixed	4271	Float			Intermediate
7"	29 -32#	Mixed	12,253	Float		None	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	360	350	Pump & Plug		None
10-1/4"	9-5/8	4271	1800	Pump & Plug		None
8-3/4"	7"	12,252	200	Pump & Plug		None

RECORD OF PRODUCTION AND STIMULATION

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

Set Baker Model "D" packer. Acidized open hole w/1000 gal. mud acid.

Result of Production Stimulation Well Flowed 30 bbl/hr.Depth Cleaned Out 12,281'

RECORD OF DRILL-STEM AND SPECIAL 1 18

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 12,281 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 3, 1962.
OIL WELL: The production during the first 24 hours was 300 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 53°.
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. 2220	T. Devonian 12,249	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2900	T. Simpson	T. Pictured Cliffs
T. 7 Rivers Not Picked	T. McKee	T. Menefee
T. Queen Not Picked	T. Ellenburger	T. Point Lookout
T. Grayburg Not Picked	T. Gr. Wash	T. Mancos
T. San Andres 4195	T. Granite	T. Dakota
T. Glorieta 5633		T. Morrison
T. Drinkard Not Picked		T. Penn
T. Tubbs 7011		
T. Abo 7765		
T. Penn Not Picked		
T. Miss 11,666		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1576	1576	Red Bed				
1576	2257	681	Red Bed Anhydrite & salt				
2257	4075	1818	Anhydrite & Salte				
4075	4211	136	Anhydrite, Salt & Lime				
4211	7375	3164	Lime				
7375	7418	43	Lime & Sand				
7418	7955	537	Lime				
7955	8609	654	Lime & Shale				
8609	8952	343	Lime				
8952	9002	50	Lime & Chert				
9002	9703	701	Lime				
9703	10,963	1260	Lime & Shale				
10,963	11,090	127	Lime				
11,090	11,676	586	Lime & Shale				
11,676	12,053	377	Lime, Shale & Chert				
12,053	12,281	228	Lime, Shale & 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 9, 1962 (Date)
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico
Name Rollins M. Keith Position Title Petroleum Engineer