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# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well

~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico August 15, 1963  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Texas Pacific Coal & Oil Company, State of NM, Well No. 1, in SW 1/4 SW 1/4,  
(Company or Operator) (Lease)

M, Sec. 8, T. 18-S, R. 35-E, NMPM., Undesignated Pool  
Unit Letter

Loc. County. Date Spudded 5/16/63 Date Drilling Completed 7/25/63

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
X			

Elevation 3951.4 Total Depth 11,791 PBD 11,720

Top Oil/Gas Pay 11,503 Name of Prod. Form. Devonian

PRODUCING INTERVAL -

Perforations 11,513-37" 11,552-73"

Open Hole Depth Casing Shoe 11,791 Depth Tubing 11,482

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 323 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 10/64" Choke

GAS WELL TEST -

510' FM, 660' FM, Sec. 8 Natural Prod. Test: MCF/Day; Hours flowed Choke Size (FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
13-3/8"	366	400
9-5/8"	3951	2167
7"	11,774	1700

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 2000 gal. acid

Casing Tubing Date first new Press. 900 oil run to tanks 8/1/63

Oil Transporter Texas New Mexico Pipeline Company

Gas Transporter

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved, 19 Texas Pacific Coal and Oil Company (Company or Operator)

OIL CONSERVATION COMMISSION

By: Title: Petroleum Engineer

Title: Name: Texas Pacific Coal and Oil Company

Address: P.O. Box 1069, Hobbs, New Mexico

# DEVIATIONS

0°	at	218'
3/4°	at	340'
1°	at	500'
3/4°	at	800
1/2°	at	1100'
1/2°	at	1600'
1°	at	1930'
1°	at	2440
1/2°	at	2550'
1°	at	2940'
1°	at	3305'
1°	at	3680'
1-3/4°	at	4020'
1-1/4°	at	4290'
1-3/4°	at	4700'
1-1/2°	at	5075'
1-3/4°	at	5475'
2°	at	5775'
2-1/2°	at	6190'
3°	at	6707'
2-1/2°	at	6859'
2-3/4°	at	7000'

3°	at	7470'
2-3/4°	at	7505
3°	at	7780'
3-1/2°	at	8006'
3-1/2°	at	8250'
3-1/2°	at	8578'
3-1/4°	at	8805'
3-3/4°	at	8890'
3°	at	9025'
3-1/2°	at	9245'
4°	at	9380'
4°	at	9470'
3-3/4°	at	9550'
4°	at	9635'
4°	at	9770'
4°	at	9900'
4°	at	10,390'
3-1/4°	at	10,545'
3-3/4°	at	10,585'
4°	at	11,000'
3-1/4°	at	11,200'
3-1/2°	at	11,340'
4°	at	11,580'

I hereby certify that the information given above is complete and true to the best of my knowledge.

Texas Pacific Coal & Oil Company

*Rollins M. Roth*

Rollins M. Roth  
Petroleum Engineer

Subscribed and sworn to before me this the 15<sup>th</sup> day of August, 1963.

My commission expires August 15, 1965

*Barbara Holman*  
Notary Public in and for  
the County of Lea, New Mexico