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NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

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 QUADRUPLICATE 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 July 14, 1964
(Place) (Date)

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

Texas Pacific Oil Company State "A" A/c-1, Well No. 105, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)

H Sec. 13, T. 23-S, R. 36-E, NMPM, Langlie Mattix Pool
Unit Letter

Lea County Date Spudded 6/28/64 Date Drilling Completed 7/8/64

Please indicate location:

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

Elevation 3355.7 GL Total Depth 3669 PBD 3659

Top Oil/Gas Pay 3646 Name of Prod. Form. Grangeburg Queen

PRODUCING INTERVAL -

Perforations 3646-3650 2 shots per ft.

Open Hole None Depth Casing Shoe 3669' Tubing 3564'

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): 144 bbls. oil, 47 bbls water in 24 hrs, 0 min. Size 2 1/2" Choke

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.): A DIVISION OF JOSEPH E. SHERMAN & SONS, INC. TO TEXAS PACIFIC OIL COMPANY, INC.

Test After Acid or Fracture Treatment: EFFECTIVE DAY 1 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): Acidized w/1000 gals. ITNE & Balls.

Casing Tubing Date first new Press. Rcr. Press. 75# oil run to tanks July 13, 1964

Oil Transporter Texas-New Mexico Pipe Line Company

Gas Transporter El Paso Natural Gas Company

Remarks: Top of cement on 4-1/2" 2570'. Made 153 MCFPD. GOR = 1063:1

Deviations on reverse side.

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

Approved, 19 TEXAS PACIFIC OIL COMPANY

OIL CONSERVATION COMMISSION

By: District Engineer Clerk

Title: Send Communications regarding well to:

Name: Texas Pacific Oil Company

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

DEVIATIONS

<u>Footage</u>	<u>Degree</u>
323	1/2
800	1/2
1116	3/4
1500	2
2230	2-1/4
2590	2-1/2
2754	2-1/2
3167	2-1/2
3350	2-1/4
3508	2

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

Bobby Gamble
Bobby Gamble
District Engineer Clerk

Subscribed and sworn to before me this 14th day of July, 1964.

MY COMMISSION EXPIRES AUGUST 15, 1965

Lobbie Salmer
Notary Public of Lea County
State of New Mexico