

Oil and Gas Lease
Leasehold Interest
In Northwest New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Union Texas Petroleum Corp. Lease Congress Lachman Well No. 4-E
Location
of Well: Unit C Sec. 18 Twp. 28N Rge. 10W County San Juan
Name of Reservoir or Pool Type of Prod. Method of Prod. Prod. Medium
(Oil or Gas) (Flow or Art. Lift) (Tbg. or Csg.)

Upper Completion	<u>Gallup</u>	<u>Oil</u>	<u>Flowing</u>	<u>Tubing</u>
Lower Completion	<u>Dakota</u>	<u>Gas</u>	<u>Flowing</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>8:00 A.M. 11/10/86</u>	<u>3 days</u>	<u>238</u>	<u>No</u>
	<u>8:00 A.M. 11/10/86</u>	<u>3 days</u>	<u>446</u>	<u>No</u>

FLOW TEST NO. 1

Commenced at (hour, date) 11/13/86 8:00 A.M. Zone producing (Upper or Lower) Lower

Time (hour, date)	Lapsed time since*	Pressure (Upper Compl. Lower Compl.)	Prod. Zone Temp.	Remarks
<u>8:00 A.M. 11/11/86</u>	<u>1 day</u>	<u>201 443</u>		
<u>8:00 A.M. 11/12/86</u>	<u>2 days</u>	<u>225 445</u>		
<u>8:00 A.M. 11/13/86</u>	<u>3 days</u>	<u>238 446</u>		
<u>8:00 A.M. 11/14/86</u>	<u>4 days</u>	<u>251 197</u>	<u>57°</u>	
<u>8:00 A.M. 11/15/86</u>	<u>5 days</u>	<u>262 204</u>	<u>57°</u>	

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
Gas: MCFPD; Tested thru (Orifice or Meter): Meter

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2

Commenced at (hour, date) 11/13/86 8:00 A.M. Zone producing (Upper or Lower):

Time (hour, date)	Lapsed time since **	Pressure (Upper Compl. Lower Compl.)	Prod. Zone Temp.	Remarks

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
Gas: MCFPD; Tested thru (Orifice or Meter):

REMARKS:

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

Approved: DEC 05 1986

Oil Conservation Division

Original Signed by CHARLES GHOLSON

Deputy Oil & Gas Inspector, Dist. #3

Operator Union Texas Petroleum Corporation

By Barbara Norman

Title Production Technician

Date 12/3/86