

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Union Texas Petroleum Corp. Lease Jacilla "G" Well No. 7

Location of Well: Unit G Sec. 11 Twp. 26N Rge. 5W County Rio Arriba

Type of Prod. (Oil or Gas) _____ Method of Prod. (Flow or Art. Lift) _____ Prod. Medium (Tbg. or Csg.) _____

Upper Completion	<u>Messavende</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>
Lower Completion	<u>Basin Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	<u>2:00 P.M.</u>	Length of time shut-in	<u>31 Days</u>	SI press. psig	<u>573</u>	Stabilized? (Yes or No)	<u>Yes</u>
Lower Compl	Hour, date	<u>2:00 P.M.</u>	Length of time shut-in	<u>3 Days</u>	SI press. psig	<u>412</u>	Stabilized? (Yes or No)	<u>No</u>

FLOW TEST NO. 1

Commenced at (hour, date)* <u>2:00 P.M. 9/15/82</u>				Zone producing (Upper or Lower): <u>Lower</u>	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
<u>2:00 P.M. 9/13/82</u>	<u>1 Day</u>	<u>Upper Compl.</u>	<u>Lower Compl.</u>		
		<u>560</u>	<u>360</u>		
<u>2:00 P.M. 9/14/82</u>	<u>2 Days</u>	<u>571</u>	<u>397</u>		
<u>2:00 P.M. 9/15/82</u>	<u>3 Days</u>	<u>573</u>	<u>412</u>		
<u>2:00 P.M. 9/16/82</u>	<u>4 Days</u>	<u>573</u>	<u>379</u>	<u>60°</u>	
<u>2:00 P.M. 9/17/82</u>	<u>5 Days</u>	<u>573</u>	<u>386</u>	<u>60°</u>	

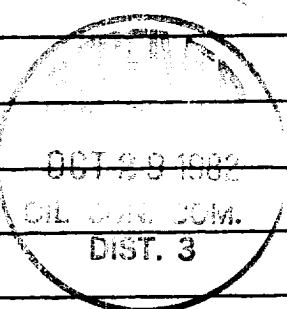
Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): Meter

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	<u>Shut-in</u>	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date	<u>Shut-in</u>	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2

Commenced at (hour, date)** _____				Zone producing (Upper or Lower): _____	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		<u>Upper Compl.</u>	<u>Lower Compl.</u>		



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: OCT 29 1982 19
Oil Conservation Division
Original Signed by CHARLES GHOLSON

Operator Union Texas Petroleum Corp.
By John C. Rector
Title Production Foreman
Date 10/8/82

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1. The previously produced zone shall remain shut-in. The zone which was previously shut-in is produced.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressure, as required above being tested on the gas zone.

2. The results of the above-described tests shall be plotted in triplicate within 15 days after completion of the test. Plots shall be filed with the Aztec District Office of the Soil Conservation Service in Northwest New Mexico. Packer Leakage Test Form revised 10-1-78, with the drawdown pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only). A pressure versus time curve for each zone of each test shall be constructed on the reverse side of the Packer Leakage Test Form with all deadweight pressure points taken indicated thereon. For oil zones, the pressure curve should also indicate all key pressure changes which may be reflected by the recording gauges. These key pressure changes should also be tabulated on the front of the Packer Leakage Test Form.

