ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Revised 10/1/78

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Union Texas Petroleum Corp. Lease Pierce "A" Well No. 2-E

Location of Well: Unit E Sec. 34 Twp. 29N Rge. 10W County San Juan

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper Completion	Gallup	Oil	Pumping	Casing
Lower Completion	Dakota	Gas	Flowing	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Upper Compl.	8:00 A.M. 12/6/86	3 days	262	No
Lower Compl.	8:00 A.M. 12/6/86	3 days	459	No

FLOW TEST NO. 1

Commenced at (hour, date)* 12/9/86 8:00 A.M. Zone producing (Upper or Lower): Upper

Time (hour, date)	Lapsed time since*	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks
8:00 A.M. 12/7/86	1 day	209	438		
8:00 A.M. 12/8/86	2 days	253	453		
8:00 A.M. 12/9/86	3 days	262	459		
8:00 A.M. 12/10/86	4 days	163	468	68°	
8:00 A.M. 12/11/86	5 days	148	473	68°	

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

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

FLOW TEST NO. 2

Commenced at (hour, date)** Zone producing (Upper or Lower):

Time (hour, date)	Lapsed time since **	Pressure Upper Compl.	Pressure 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 02 1987

Oil Conservation Division

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator Union Texas Petroleum Corporation

By Barbara Norman

Title Production Technician

Date 12/31/86