

This form is to be used for reporting packer leakage tests in southern New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Union Texas Petroleum Corp. Lease ME Grd Well No. 6-E
Location of Well: Unit P Sec. 9 Twp. 30N Rge. 13W County San Juan
Type of Prod. Method of Prod. Prod. Medium
(Oil or Gas) (Flow or Art. Lift) (Tbg. or Csg.)

Upper Completion	<u>Undesignated Gallup</u>	<u>Oil</u>	<u>Pumping</u>	<u>Casing</u>
Lower Completion	<u>Basin Dakota</u>	<u>Gas</u>	<u>Flowing</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	9:00 A.M.	Length of time shut-in	4 Days	SI press. psig	100	Stabilized? (Yes or No)	No
Lower Compl	Hour, date	9:00 A.M.	Length of time shut-in	4 Days	SI press. psig	1209	Stabilized? (Yes or No)	No

FLOW TEST NO. 1

Commenced at (hour, date)*		10:00 A.M. 4/14/84		Zone producing (Upper or Lower): Upper	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
9:00 A.M. 4/12/84	1 Day	680	1184		
9:00 A.M. 4/13/84	2 Days	692	1199		
9:00 A.M. 4/14/84	3 Days	700	1209		
9:00 A.M. 4/15/84	4 Days	186	1214	60°	
9:00 A.M. 4/16/84	5 Days	186	1216	60°	

RECEIVED
MAY 07 1984
OIL CON. DIV.
DIST. 3

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

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	9:00 A.M.	Length of time shut-in	7 Days	SI press. psig	874	Stabilized? (Yes or No)	No
Lower Compl	Hour, date	9:00 A.M.	Length of time shut-in	16 Days	SI press. psig	1443	Stabilized? (Yes or No)	No

FLOW TEST NO. 2

Compl	Shut-in	4/11/84	Time shut	FLOW TEST NO. 2	Zone producing (Upper or Lower): <u>Lower</u>
Commenced at (hour, date)** <u>10:30 A.M. 4/27/84</u>					
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>10:30 A.M.</u> <u>4/27/84</u>	<u>— 0 —</u>	<u>874</u>	<u>1443</u>		
<u>10:45 A.M.</u> <u>4/27/84</u>	<u>15 Min.</u>	<u>881</u>	<u>542</u>	<u>73°</u>	
<u>11:00 A.M.</u> <u>4/27/84</u>	<u>30 Min.</u>	<u>885</u>	<u>425</u>	<u>75°</u>	
<u>11:15 A.M.</u> <u>4/27/84</u>	<u>45 Min.</u>	<u>887</u>	<u>375</u>	<u>77°</u>	
<u>11:30 A.M.</u> <u>4/27/84</u>	<u>1 Hour</u>	<u>889</u>	<u>354</u>	<u>78°</u>	
<u>1:30 P.M.</u> <u>4/27/84</u>	<u>3 Hours</u>	<u>890</u>	<u>286</u>	<u>80°</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: MAY 07 1984 19 _____
Oil Conservation Division
By _____ Original Signed by CHARLES GHOLSON
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator Union Texas Petroleum Corp.
By Kenneth E. Roddy
Title Area Production Supt.
Date 4/30/84