

ANNUAL

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

NEW MEXICO OIL CONSERVATION COMMISSION

Revised 11-1-58

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator El Paso Natural Gas Products Company Lease Frontier (GD) Well No. 1-B
 Location of Well: Unit P Sec. 9 Twp. 27 North Rge. 11 West 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	Kutz-Gallup	Oil	Flowing	Tubing
Lower Completion	Basin Dakota	Gas	Flowing	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	10:30 A.M.	Length of time shut-in	168 Hrs.	SI press. Tbg. 984 psig Csg. 987	Stabilized? (Yes or No) Yes
Lower Compl	Hour, date	10:30 A.M.	Length of time shut-in	168 Hrs.	SI press. Tbg. 1008 psig	Stabilized? (Yes or No) Yes

FLOW TEST NO. 1

Flow Test No. 1

Commenced at (hour, date)* 10:30 A.M. 6-5-61			Zone producing (Upper or Lower) Lower		
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
10:30 A.M. 6-5-61	Start	Tbg. 984 Csg. 987	Tbg. 1008	85° F	Opened Dakota to Flow
11:00 A.M.	30 Min.	Tbg. 983 Csg. 986	Tbg. 809	85° F	
11:30 A.M.	60 Min.	Tbg. 983 Csg. 986	Tbg. 732	85° F.	
12:30 P.M.	120 Min.	Tbg. 983 Csg. 986	Tbg. 700	85° F.	
1:30 P.M.	180 Min.	Tbg. 983 Csg. 986	Tbg. 671	85° F.	

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
 Gas: 950 MCFPD; Tested thru (Orifice or Meter): Meter

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	10:30 A.M.	Length of time shut-in	312 Hrs.	SI press. Tbg. 984 psig Csg. 987	Stabilized? (Yes or No) Yes
Lower Compl	Hour, date	10:30 A.M.	Length of time shut-in	72 Hrs.	SI press. Tbg. 1007 psig	Stabilized? (Yes or No) Yes

FLOW TEST NO. 2

Commenced at (hour, date)** 10:30 A.M. 6-11-61				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Temp.	Remarks
		Upper Compl.	Lower Compl.		
10:30 A.M. 6-11-61	Start	Tbg. 984 Csg. 987	Tbg. 1007	-	Opened Gallup to Flow.
11:00 A.M.	30 Min.	Tbg. 888 Csg. 903	Tbg. 1006	-	
11:30 A.M.	60 Min.	Tbg. 605 Csg. 774	Tbg. 1006	-	
12:30 A.M.	120 Min.	Tbg. 510 Csg. 665	Tbg. 1006	-	
1:30 P.M.	180 Min.	Tbg. 480 Csg. 623	Tbg. 1006	-	

Production rate during test

Oil: 48 BOPD based on 6 Bbls. in 3 Hrs. Grav. 40.2 GOR 14.600
 Gas: 700 MCFPD; Tested thru (Orifice or Meter): Orifice

REMARKS: No evidence of any leakage is shown by the Packer Leakage Test.

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

Approved: 7-3 1961
 New Mexico Oil Conservation Commission

By A. R. Kendrick

Title PETROLEUM ENGINEER DIST. NO. 3

Operator El Paso Natural Gas Products Company
 By John J. Strick
 Title Petroleum Engineer
 Date June 28, 1961

