

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator El Paso Natural Gas Products Lease Frontier (G.D.) Well No. 1-B
Location of Well: Unit F Sec. 9 Twp. 27N Rge. 11W 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	<u>Kuts Galling</u>	<u>Oil</u>	<u>Flowing</u>	<u>100'</u>
Lower Completion	<u>Basin Dakota</u>	<u>Gas</u>	<u>Flowing</u>	<u>100'</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>10:00 A.M.</u>	<u>519.50 Hrs.</u>	<u>700</u>	<u>Yes</u>
Lower Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>2-5-62</u>	<u>72.50 Hrs.</u>	<u>Thg. 903</u>	<u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date)* 11:00 A.M. 2-8-62				Zone producing (Upper or Lower): Upper	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
11:00 A.M.	Start	818 Csg.	903 ⁺ Thg.	-	Opened Galling in _____ _____ _____ _____
12:00 Noon	30 Min.	700 Csg.	902 Thg.	-	
12:30 P.M.	60 Min.	519 Csg.	902 Thg.	-	
1:30 P.M.	120 Min.	317 Csg.	902 Thg.	-	
2:30 P.M.	180 Min.	296 Csg.	901 Thg.	-	

Production rate during test
Oil: 80 BOPD based on 10 Bbls. in 3 Hrs. Grav. 40.2 GOR 12.630
Gas: 1,010 MCFPD; Tested thru (Orifice or Meter): Orifice

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>7:00 A.M.</u>	<u>70 Hours</u>	<u>Csg. 813</u>	<u>Yes</u>
Lower Compl	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>2-5-62</u>	<u>171 Hours</u>	<u>Thg. 947</u>	<u>Yes</u>

FLOW TEST NO. 2

Commenced at (hour, date)**		Pressure		Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Upper Compl.	Lower Compl.	Temp.	Remarks
1:00 P.M. 2-12-62	Start	Thg. 811 Csg. 813	Thg. 947	80° F.	Opened Dakota in
1:30 P.M.	30 Min.	Csg. 811 813	Thg. 711	80° F.	
2:00 P.M.	60 Min.	810 812	Thg. 617	80° F.	
2:30 P.M.	120 Min.	Csg. 811 812	Thg. 617	80° F.	
4:00 P.M.	180 Min.	Csg. 810 812	Thg. 598	80° F.	

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Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. Grav. _____ GOR _____
Gas: 906 MCFPD; Tested thru (Orifice or Meter): Meter

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

*Night pressure variations due to temperature changes.
I hereby certify that this information is true and complete to the best of my knowledge.

Approved: 2-23 1962
New Mexico Oil Conservation Commission
By Gregory C. Candel
Title Supervisor Dist. # 3
Operator El Paso Natural Gas Products
By ORIGINAL SIGNED BY: JOHN J. STRICK
Title Petroleum
Date February 21, 1962.



