

Operator El Paso Natural Gas Company		Lease Mudge		Well No. 11 (MD)	
County San Juan		Type of Test Initial		DATE 11-22-61	
Unit M Sec 10 Twp 31 Rge 11		Flowing Flowing		Annual Annual	
UPPER COMPLETION: Mesa Verde		Gas Gas		Casing Casing	
LOWER COMPLETION: Dakota		Gas Gas		Tubing Tubing	

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 1

UPPER COMPLETION: 10-31-61	15 days	Shut-in Pressure, PSIG 756(C & T)	Stabilized Pressure XXXXX (No)
LOWER COMPLETION: 10-31-61	15 days	Shut-in Pressure, PSIG 2093	Stabilized Pressure XXXXX (No)

FLOW TEST NO. 1		Zone Pressure, PSIG Lower		Hour & Date Flow Started 11-15-61	
Elapsed Time	Flowing Zone Pressure, PSIG	Working Column Pressure, PSIG	Flowing Zone Temperature	REMARKS	
15 min.	756	365	64		
30 min.	756	332	65		
45 min.	757	304	68		
60 min.	757	279	69		
180 min.	761 (Calc.)	229	71		

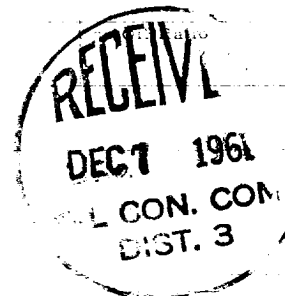
OIL PRODUCED	Gas Oil Ratio	Oil Rate, Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED	2806 (P.D.)	Choke XXXXXX		
REMARKS: Blew Heavy Fog of H₂O.				

SHUT-IN PRESSURE DATA BEFORE FLOW TEST NO. 2

UPPER COMPLETION: 10-31-61	22 days	Shut-in Pressure, PSIG 782(C) 785(T)	Stabilized Pressure XXXXX (No)
LOWER COMPLETION: 11-15-61	7 days	Shut-in Pressure, PSIG 2078	Stabilized Pressure XXXXX (No)

FLOW TEST NO. 2		Zone Pressure, PSIG Upper		Hour & Date Flow Started 11-22-61	
Elapsed Time	Flowing Zone Pressure, PSIG	Working Column Pressure, PSIG	Flowing Zone Temperature	REMARKS	
15 min.	587	657	62		
30 min.	550	624	65		
45 min.	528	596	67		
60 min.	501	572	71		
180 min.	415	477	79		

OIL PRODUCED	Gas Oil Ratio	Oil Rate, Bbl./D	Gravity	Gas Oil Ratio
GAS PRODUCED	5152 (P.D.)	Choke XXXXXX		
REMARKS: Well blew light fog of H₂O entire test.				



The undersigned certifies that the data herein reported are true and complete to the best of my knowledge.

Signature H. L. Kendrick	El Paso Natural Gas Company
Title Sr. Gas Engineer	
Date November 22, 1961	