

NEW MEXICO OIL CONSERVATION COMMISSION  
GAS WELL TEST DATA SHEET — SAN JUAN BASIN

FORM C 122-A  
(EL PASO - 2-1-61)

Basin Basin State Dakota County San Juan

Well Name Heaton No. 16 73-063

Unit L 5 28 31 11 Per. Zone 6800 7134 Flow String Casing

Casing O.D. 4.500 W. 10.5 S. 7209 Tubing O.D. 2.375 W. 4.7 L. 7028 Top Perf.

Operator EL PASO NATURAL GAS COMPANY Producing Pipeline EL PASO NATURAL GAS COMPANY

Date Flow Press. Meas. 5-10-63 Date Flow Meas. 5-18-63 Date Flow Meas. 5-22-63

Desired Flow Rate Pressure (psi) Flowing Pressure (psi)

Casing 1323 Tubing 1374 Meter Error (e) Friction Loss (f)

Desired Flow Rate Pressure (psi) Meter Error Friction Loss

Casing 1323 Tubing 1374 Meter Error (e) Friction Loss (f)

1 Day Avg. Flowing Pressure (psi)

Chart 519 Gravity .647

FRICITION NEGLIGIBLE

G.L. 124 124

$(1-e^{-T}) (F_c Q) R^2$  Use  $P_t^2$

Q 124 124

D = Q 124  $\left( \frac{P^2 - P_1}{P_1 - P_2} \right) \left( \frac{1415907}{1618515} \right) \left( \frac{.8748}{.9045} \right) = 112$

Installed Gas Lift Valves at following depths and sizes: 2148-1/4", 3251-1/4", 4222-1/4", 5000-1/4", 5551-1/4", 6036-1/4". Turned back on production 4-15-63.

INITIAL DELIVERABILITY

SUMMARY

P<sub>1</sub> 1374 P<sub>2</sub> 124 P<sub>3</sub> 519 P<sub>4</sub> 687 P<sub>5</sub> 112

EL PASO NATURAL GAS COMPANY  
H. L. Kendrick  
Area Gas Well Test Engineer

RECEIVED  
JUN 7 1963  
OIL & GAS DIV.