

OPEN FLOW TEST DATA

DATE June 5, 1958

Lessee Southern Union Gas Co. Locality 1030N, 070E, 34-29-7 Property Mesa Verde Well No. 7-5/8 Depth 4846 Sand Water Frac	Lease San Juan 29-7 Unit 60 County Rio Arriba State New Mexico Section Blanco Mesa Verde Township 2 Range 5600 Flow Through Casing 5541 Shut-in 5/30/58 X
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Casing Size, Inches .75 Casing Weight, Lbs/ft 1072 Casing Pressure, PSI 403 Temperature 74	Cement Weight, Lbs/ft 12.365 Cement Volume, cu ft 1084 Cement Pressure, PSI 415 Cement Temperature .75	Liner Size, Inches 5-1/2 liner 3181 - 5599 Liner Pressure, PSI 1046 Liner Temperature 893 Liner Weight, Lbs/ft 1.043	Liner Volume, cu ft 1058 Liner Pressure, PSI 905 Liner Temperature .67
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WELLFLOW = $Q_1 \times R_1 \times R_2 \times R_3 \times R_4 \times R_5$

$$12.365 \times 415 \times .9868 \times .9463 \times 1.043$$

4997

WELLFLOW

MISSI
FILE

1175056
35631

$$(3.3004)^{.75} (4997) = (2.450) (4,997)$$

12,242

WELLFLOW

George Hoffman S.U.G.

R. Proctor E.P.N.G.

Checked By: S. V. Roberts

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