

PANHANDLE EASTERN PIPE LINE COMPANY

Jones 1-11 C SE NW Section 11-35S-43W Morton County, Kansas

Formation Tops

Marmaton	3820'
Cherokee	3885'
Atokan	4067 '
Morrowan Shale	4184'
"G" Ss.	4557 '
Keyes Ss.	4598 '
Mississippian	4634'
Total Depth	4712

Completion Information

Spud April 18, 1955.

Set 320' of 13 3/8" casing with 250 sacks cement.

Set 1331' of 8 5/8" casing with 225 sacks cement.

Set 4619' of 5½" casing with 400 sacks cement.

Cleaned out to 4575'.

Perforated 56 holes 4558-4572'.

Acidized with 250 gallons mud acid.

Fractured with 1500 gallons and 500# sand.

Fractured with 2000 gallons.

Completion Test: July 26, 1955.

Calculated open flow 1775 MCF from Morrowan "G" Ss. 4558-4572'. Dual completion with the Greenwood Reservoir.