

PANHANDLE EASTERN PIPE LINE COMPANY

Westerfield 04
C NE SE
Section 35-34S-42W
Morton County, Kansas

Formation Tops

Marmaton	4106'
Cherokee	4204'
Atokan	4396'
Morrowan Shale	4499'
"A" Ss.	4512'
"C" Ss.	4573'
"G" Ss.	4910'
Keyes Ss.	4994'
Total Depth	5033'

Completion Information

Spud November 10, 1956.
Set 1472' of 8 5/8" casing with 850 sacks cement.
Set 5020' of 5½" casing with 200 sacks cement.
Cleaned out to 5008'.
Perforated 64 holes 4576-92'.
Swabbed and flowed 100 barrels oil in 1½ hours.
Set plug at 4530'.
Perforated 48 holes 4514-22'; swabbed 4-5 BOPH.
Fractured with 5000 gallons and 2500# sand.
Swabbed 18 BOPH for 2 hours. Drove plug to bottom.
Ran 2 3/8" tubing and rods with dual completion
packer at 4546'.

Completion Test: Dual Completion.
January 17, 1957 - State
potential pumped 125 BOPD
from the Morrowan "A" Ss.
4512-22'.
January 18, 1957 - State
potential pumped 193 BOPD
from the Morrowan "C" Ss.
4576-92'.