

WOLF CAMP TEST

Mud was displaced with Water and Casing perforated opposite The Wolfcamp Zone from 10674 - 10680, 10730 - 10740, 10750 - 10756, 10774 - 10804, 10808 - 10818, and acidized with 500 Gallons Mud Acid and 6000 Gallons Dowell Jel X 100 Acid, above a Baker "D-5" Production Packer set at 11410', with a P.S.I. "Blanking Tool" set in a P.S.I. Type C-2 Nipple at 11,409', separating the Pennsylvanian from the Wolfcamp Flow. After recovery of 389 barrels load equivalent, 60 barrels by swabbing, 329 barrels flowed through Tubing, flowed 117 barrels fluid, 20% Acid and Fresh load Water.

The Flow was then switched from Tubing to Casing to establish flow through Casing, and flowed 3 hours 96.55 Barrels Fluid, 20% Fresh Load Water, 1/2" Choke FCP 300#, CIP - 575#. Flow continued 2 hours, 55.17 barrels Fluid 20% to 25 Fresh Load Water, 1/2" Choke, FCP 300# CIP 575# GOR 847/1.

Then flowed through Casing during Packer Leakage Test 57 barrels Oil No Water 5/16" Choke, FCP 455#. Now closed in.

