

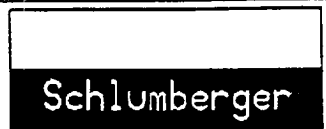
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REPORT NO. 150925
PAGE NO. 1
TEST DATE: 05-MAY-1997

S T A R

Schlumberger Testing Data Report

Pressure Data Report



N 93 17-97

COMPANY: OXY USA INC	WELL: VIKING FED #1
TEST IDENTIFICATION Test Type BHP-4 POINT TST Test No. 1 Formation Test Interval (ft) 9289 to 9299	WELL LOCATION Field County EDDY State NEW MEXICO
COMPLETION CONFIGURATION Total Depth (MD/TVD) (ft) Casing/Liner I.D. (in) 5.5 Hole Size (in) Perforated Interval (ft) Shot Density (shots/ft) Perforation Diameter (in) Net Pay (ft) 10	TEST STRING CONFIGURATION Tubing Length (ft)/I.D. (in).. 9072/1.995 Tubing Length (ft)/I.D. (in).. Packer Depth (ft) Gauge Depth (ft)/Type 9072/WTQR-1768 Downhole Valve (Y/N)/Type TEST CONDITIONS Tbg/Wellhead Pressure (psi) .. Separator Pressure (psi)
INTERPRETATION RESULTS Model of Behavior Fluid Type Used for Analysis.. Reservoir Pressure (psi) Transmissibility (md.ft/cp) .. Effective Permeability (md) .. Skin Factor Storativity Ratio, Omega Interporos.Flow Coef., Lambda.. Distance to an Anomaly (ft) .. Radius of Investigation (ft)..	ROCK/FLUID/WELLBORE PROPERTIES Oil Density (deg. API) -- CO2/H2S/N2 (%) 0.74/0/1.36 Gas Gravity 0.676 GOR (scf/STB) -- Water Cut (%) 0 Viscosity (cp) Total Compressibility (1/psi).. Porosity (%) 10 Reservoir Temperature (F) 160 Form.Vol.Factor (bbl/STB)

PRODUCTION RATE DURING TEST: Data Report

COMMENTS:

An AOF of 1655 MCFD was calculated for the 4-point test performed on 9-May-1997. The first rate of the 4-point was not used for the analysis because this production was used to purge the 2.5 miles of flow line and load the line to pipeline pressure and was not accurately measured. The calculation was made using bottom hole pressures. No condensate production was recorded during the flow period of the test. Please call Diane Sykes-Bookhammer at (915) 684-0700 with any questions about the test.

Thank-you for using Schlumberger Companies.

Handwritten signature and date: 10-1-97