

REPORT NO.
1289006

PAGE NO. 1

TEST DATE:
16-OCT-1998

STAR

Schlumberger Testing Data Report

Schlumberger

Pressure Data Report & 4-Point Test Analysis

COMPANY: OXY USA INC		WELL: ZEPHYR ST 1	
TEST IDENTIFICATION		WELL LOCATION	
Test Type	BHP & 4-Point	Field	WHITE CITY
Test No.	1	County	EDDY
Formation		State	NM
Test Interval (ft)	10650 to 10656	Sec/Twn/Rng	S32/T23S/R26E
COMPLETION CONFIGURATION		TEST STRING CONFIGURATION	
Total Depth (MD/TVD) (ft)		Tubing Length (ft)/I.D. (in) ..	
Casing/Liner I.D. (in)		Tubing Length (ft)/I.D. (in) ..	
Hole Size (in)		Packer Depth (ft)	10568,
Perforated Interval (ft)		Gauge Depth (ft)/Type	9490/SLSR 703
Shot Density (shots/ft)		Downhole Valve (Y/N)/Type	
Perforation Diameter (in)		TEST CONDITIONS	
Net Pay (ft)		Tbg/Wellhead Pressure (psi) ..	
		Separator Pressure (psi)	
INTERPRETATION RESULTS		ROCK/FLUID/WELLBORE PROPERTIES	
AOI, (mcf/d)	1563	CO2/H2S/N2 (mol %)	
Angle of Slope, theta	47.8	0.71/0.0/0.68	
Slope, n	0.907	Gas Gravity	
		0.614	
		GOR (scf/STB)	
		0	
		Water Cut (%)	
		0	
		Viscosity (cp)	
		Total Compressibility (1/psi) ..	
		Porosity (%)	
		Reservoir Temperature (F)	
		186	
		Form.Vol.Factor (bbl/STB)	

PRODUCTION RATE DURING TEST: 4-Point Test

COMMENTS:

This is an analysis of the 4-point test run on 17-October-1998 following a 24-hour buildup. Calculated AOF is 1563 MCFD. No liquid was produced during the test. Please call Diane Sykes-Bookhammer at (915) 684-0700 with any questions. Thank-you for using Schlumberger Oilfield Services.