

REPORT NO.
1078533

PAGE NO. 1

TEST DATE:
06-NOV-1997

STAR

Schlumberger Testing Data Report

Pressure Data Report

Schlumberger

COMPANY: OXY USA INC		WELL: VILLA COM #1	
TEST IDENTIFICATION		WELL LOCATION	
Test Type	4-pt.&BHP	Field	LOVING
Test No.	1	County	EDDY
Formation		State	NM
Test Interval (ft)	12038 to 12417		
COMPLETION CONFIGURATION		TEST STRING CONFIGURATION	
Total Depth (MD/TVD) (ft)	12670	Tubing Length (ft)/I.D. (in) ..	
Casing/Liner O.D. (in)	5.5	Tubing Length (ft)/I.D. (in) ..	
Hole Size (in)		Packer Depth (ft)	
Perforated Interval (ft)	12038 to 12417	Gauge Depth (ft)/Type	11941/WTQR #934
Shot Density (shots/ft)		Downhole Valve (Y/N)/Type	
Perforation Diameter (in)		TEST CONDITIONS	
Net Pay (ft)	379	Tbg/Wellhead Pressure (psi) ..	
		Separator Pressure (psi)	
INTERPRETATION RESULTS		ROCK/FLUID/WELLBORE PROPERTIES	
AOI (MCFD)	52192	Oil Density (deg. API)	
n. slope	0.82	CO ₂ /H ₂ S/N ₂ (mol %)	0.62/0.0/1.05
theta, angle of slope	50.7	Gas Gravity	0.578
		GOR (scf/STB)	
		Water Cut (%)	
		Viscosity (cp)	
		Total Compressibility (1/psi) ..	
		Porosity (%)	10
		Reservoir Temperature (F)	196
		Form.Vol.Factor (bbl/STB)	

PRODUCTION RATE DURING TEST: Data Report

COMMENTS:

Analysis of the four-point test run in this well on 12-NOV-1997 following an 138 hour shutin indicates an AOF of 52192 MCFD. No liquids were produced to surface during the 4-point test. Thank-you for using Schlumberger companies.