

--BHPCALC--

Calculate BHP and Z-factor from surface shut-in pressure

11/04/97

WELL NAME :	State "H" No. 2			
GAS GRAVITY:	0.72	% N2	2.60	
CONDENSATE (YES=1):	1	% CO2	1.00	%
RESERVOIR TEMP:	130 'F	% H2S	0.00	%
SURFACE TEMP:	60 'F	Pc =	663.65	%
DEPTH OF ZONE:	6,775 feet	Tc =	381.68	

SURFACE PRES	BHP	Z	BHP/Z
psia	psia		psia
2,100	2,621	0.8041	3,260

BEFORE THE
OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Case No. 11872 Exhibit No. 5

Submitted by: Me-Tex Oil & Gas, Inc.

Hearing Date: November 6, 1997