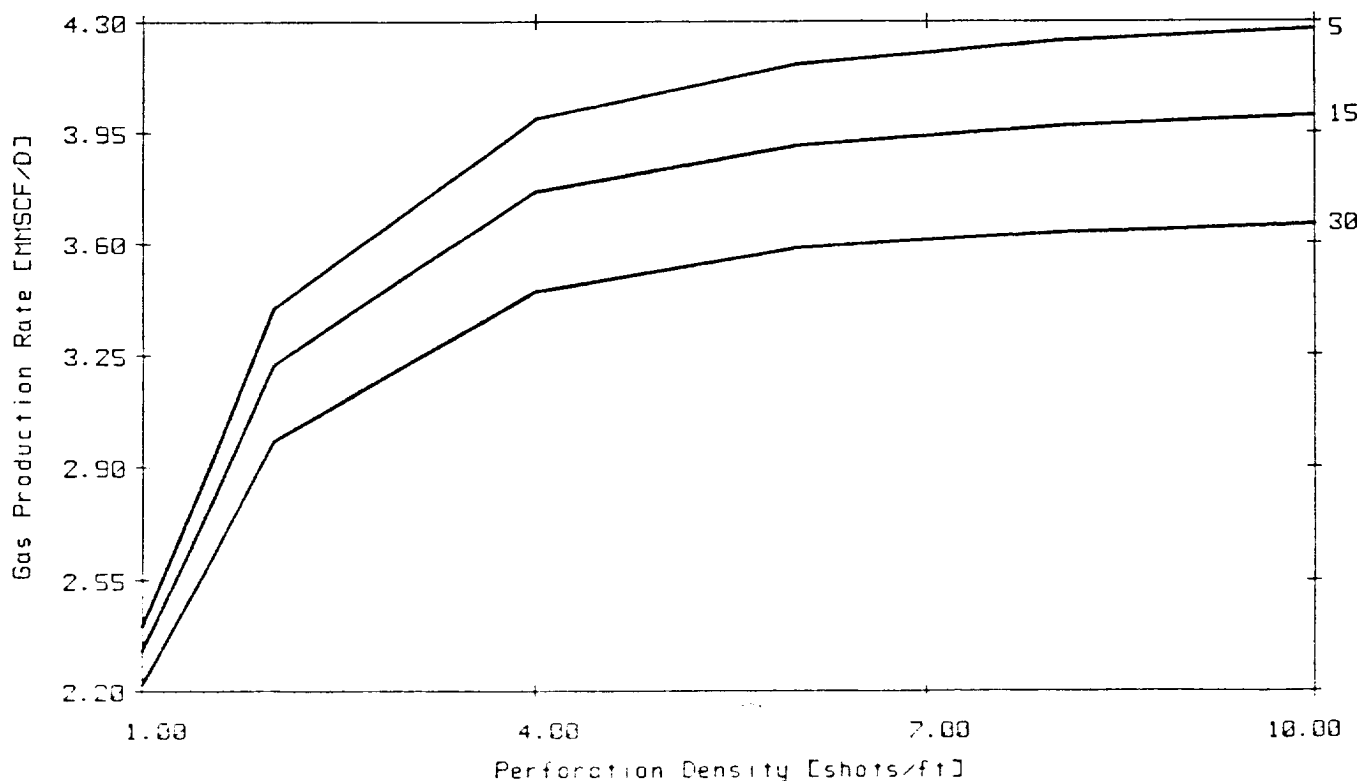


WELL TEST INTERPRETATION REPORT #:00243F DST 2		PAGE: 5.
CLIENT : BHP PETROLEUM COMPANY, INC.		20-NOV-86
REGION :Central Div	SENSITIVITY ANALYSIS Rate vs. SPF (vs. Time) SHOT DENSITY SKIN = 0	Field:n/a
DISTRICT:Hobbs		Zone :Cisco Canyon
BASE :Midland		Well :Lowe State #2
Engr :Uermeyen/ DJS		Location:36/21s/23e

Reservoir Pressure: 1633 psi Liquid/Gas Ratio: 7.13 STB/MMSCF
 Permeability: 12.4 md Tubing Size: 1.995 in (id)
 Net Thickness: 35.0 ft Wellhead Pressure: 800.0 psi

 Perforated Interval: 36.0 ft Crushed Zone Permeability: 6.67 md
 Perforation Diameter: 0.420 in Crushed Zone Thickness : 0.500 in
 Perforation Length : 10.0 in



Production Rate vs. Perforation Density, Transient Conditions
 5 to 30 days : SHOT DENSITY SKIN = 0