SUPPLEMENTAL DRILLING DATA

DEC 28 19

BRIDGE OIL PRODUCTION COMPANY, INC. No.1 Yates Federal NWNW Sec.27-14S-29E Chaves County, N.M. Federal Lease NM-70326

The following items supplement Form 3160-3 in accordance with instructions contained in Onshore Oil and Gas Order No.1:

1. SURFACE FORMATION: Quaternary

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Rustler	200'	San Andres	2400'	Atoka	9200'
Salt	300'	Glorieta	3900'	Miss.	9675'
Yates	1030'	Tubb	5200'	Devonian	10,220'
Queen	1750'	Abo	5940'		

3. ESTIMATED DEPTHS TO WATER, OIL OR GAS FORMATION:

0 - 300': Surface water

1700' - TD: Oil, gas or water

4. PROPOSED CASING PROGRAM:

13-3/8" Casing	- 400 ⁻	300 of 48#, H-4	0, ST&C - Tested	to 600 psi.
8-5/8" Casing	- 2500'	of 24 #, K-5	5, ST&C - Tested	to 1000 psi.
5-1/2" Casing	- 10,500'	of 17#, N-8	0, LT&C - Tested	to 1500 psi.

- 5. <u>PRESSURE CONTROL EQUIPMENT</u>: This well will be drilled with mud, using an 8-5/8" double-ram annular BOP, rated at 5000# W.P. A full-opening valve, to fit the drill pipe in use, will be kept on the rig floor at all times.
- 6. <u>CIRCULATING MEDIUM</u>: Fresh water mud will be used to drill to the top of the Salt section. Brine mud will be used to about 2500'. Fresh and/or brine mud will be used to TD.
- 7. AUXILIARY EQUIPMENT: None