

SUPPLEMENTAL DRILLING DATA

Bell, Foy & Middlebrook, Ltd.
Middlebrook 3-1
1650' FWL & 1980' FSL
Sec. 3, T-10-S, R-30-E
Chaves County, N. M.
NM-65342



The following information is in accordance with the Onshore Oil and Gas Order No. 1.

1. Surface Formation: Recent

2. Estimated Geological Marker Tops:

Yates	1580'	Strawn	8980'
San Andres	2810'	Atoka	9355'
Glorietta	4200'	Mississippian	9800'
Abo	6545'	Woodford	10,125'
Wolfcamp	7505'	Devonian	10,185'
Cisco	8065'		
Canyon	8530'		

3. Estimated Depths to Oil Gas and Water:

Water	300'
Oil and Gas	10,185' Devonian Formation

4. Proposed Casing and Cement Program:

Surface Casing: Set approximately 425' of 13 3/8", 68#, J-55, ST&C casing. Cement sufficient to circulate cement to surface.

Intermediate Casing: Set approximately 3500' of 8 5/8", 24# and 32#, J-55, ST&C casing. Cement sufficient to circulate cement back to surface casing.

Production Casing: Set to total depth 5 1/2", 24# and 32#, J-55, LT&C casing. Cement sufficient to isolate all oil, gas, and water zones.

5. Pressure Control Equipment: B.O.P. sketch is attached.

6. Testing, Coring and Logging Programs:

All possible oil and gas bearing zones will be tested by conventional drillstem tests.

Compensated Neutron and a Dual Laterlog with Micro SFL will be recorded from surface to total depth.