

APPLICATION FOR DRILLING

David H. Arrington Oil & Gas, Inc.
Britt-Phillips No. 2
1980' FNL & 330' FWL, Sec. 10, T-20-S, R-37-E
Lea County, New Mexico
Lease No.: NMLCO 31621B
(Development Well)

In conjunction with Form 3160-3, Application for Permit to Drill subject well, David H. Arrington Oil & Gas, Inc. submits the following items of information in accordance with BLM requirements:

1. The Geologic surface formation is recent Permian sand and caliche rock.
2. The estimated tops of geologic markers are as follows:

Yates	2630'
Seven Rivers	2980'
Queen	3420'
Grayburg	3710'
San Andres	3840'
3. The estimated depth at which water, oil or gas formations are anticipated to be encountered:

Water	None expected
Oil	Queen at 3420'
Gas	Associated with Queen Oil @ 3420'
4. Proposed casing program and mud program:

See Form 3160-3
5. Proposed Control Equipment:

See Form 3160-3 and Exhibit E
6. Auxiliary Equipment:

BOP, Kelly cock, Stabbing valve
7. Testing, Logging, and Coring Program:

DST & Coring:	None Planned
Logging:	Neutron/Density
8. No abnormal pressures or temperatures are anticipated.
9. Anticipated starting date: January 15, 1993

Anticipated completion of drilling operations: Approximately 7 days

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