

OPERATORS NAME:	Meridian Oil Inc.
LEASE NAME AND WELL NO.:	Checkerboard 23 Federal No. 12
LOCATION:	660' FNL & 990' FEL, Sec. 23, T22S, R32E
FIELD NAME:	East Livingston Ridge (Bone Spring)
COUNTY:	Lea County, NM
LEASE NUMBER:	NM 81633

The following information is to supplement BLM form 3160-3 Application for permit to drill in accordance with Onshore Oil and Gas Order No. 1:

9 - POINT DRILLING PLAN

1. Name and estimated tops of important geologic formation/marker horizons.

<u>FORMATION</u>	<u>DEPTH</u>
Rustler	970'
T/Salt-B/Salt	1100' - 4500'
Delaware Sandston	4850'
Bone Spring, LS/Sandstone	8730'

2. Estimated depths at which the top and bottom of formations potentially containing usable water, oil, gas, or prospectively valuable deposits of other minerals are expected to be encountered and the operator's plans for protecting such resources.

Delaware - Bell Canyon	4850'-5010' (Oil)
Brushy Canyon Delaware	8100'-8550' (Oil)
Bone Spring	8730'-10100'

3. The operator's minimum specifications for Blowout Preventer (BOP) and related equipment to be used and schematic diagrams thereof showing sizes, pressure ratings, and the testing procedures and testing frequency. BOP and BOP - related equipment (BOPE) schematics shall include schematics of choke manifold equipment. Accumulator systems and remote controls shall be utilized.