

**OPERATORS NAME:**

Meridian Oil Inc.

**LEASE NAME AND WELL NO.:**

Little Jack '30' Federal No. 4

**LOCATION:**

660' FSL & 990' FEL, Sec. 30, T23S, R32E

**FIELD NAME:**

South Sand Dunes Bone Spring

**COUNTY:**

Lea County, NM

**LEASE NUMBER:**

NM-86927

The following information is to supplement BLM form 3160-3 Application for permit to deepen 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	1025
Salado	1245'
Delaware	4560
BoneSpring	8550'

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	4560-	(Oil)
Bone Springs	8550-9000'	(Oil)

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.

13 5/8" 1.5M psi WP BOP w/rotating head to be installed on the 13 3/8" casing. Tested to 750 psi before drilling the 13 3/8" casing shoe.