

MOBIL PRODUCING TR. & N.M. INC.

LEASE: Government "D"

WELL: 6

FIELD: Avalon - Bone Spring, East

COUNTY: Eddy

STATE: New Mexico

TEN POINT WELL CONTROL & RESOURCE PROTECTION DATA

1. The geologic name of the surface formation Quaternary
2. The estimated tops of important geologic markers.

<u>Formation Name</u>	<u>Depth (Top)</u>
<u>Delaware</u>	<u>2900'</u>
<u>Bone Spring</u>	<u>5400'</u>
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3. The estimated depth at which anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered.

<u>Formation Name</u>	<u>Depth (Top)</u>	<u>Type of Mineral</u>
<u>Delaware</u>	<u> </u>	<u>Oil/Water</u>
<u>Bone Spring</u>	<u> </u>	<u>Oil/Gas</u>
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4. The proposed casing program, including the size, grade, and weight-per-foot of each string and whether new or used. (Shown on Form 9-331C)
5. The lessee's or operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings (or API series), and the testing procedures and testing frequency. (See attachment)
6. The type and characteristics of the proposed circulating medium or mediums to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained.

<u>Mud Program:</u>				
<u>Depth</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>
<u>0 - 650'</u>	<u>Spud</u>	<u>8.5 - 8.8</u>	<u>34 - 40</u>	<u>NC</u>
<u>650 - 2600'</u>	<u>Fresh Water</u>	<u>8.4 - 8.5</u>	<u>28</u>	<u>NC</u>
<u>2600 - 5400'</u>	<u>Cut Brine</u>	<u>8.5 - 8.7</u>	<u>28</u>	<u>NC</u>
<u>5400 - 5800'</u>	<u>Cut Brine</u>	<u>8.5 - 8.7</u>	<u>32 - 34</u>	<u>15 - 18</u>