

DRILLING PLAN

Attachment to BLM form 3160-3

Rio Pecos Corporation
Well: Box Canyon Federal #1
2260 FSL & 660 FEL
Section 34, T20S, R21E
Eddy County, New Mexico

1. **Surface Geological Formation**

Quartrener Formation

2. **Estimated Tops of Geological Markers**

<u>Formation</u>	<u>TVD</u>
Abo	3500
Wolfcamp	4675
Cisco	5625
Canyon	6600
Strawn	6850
Atoka	7400
Morrow	7675
Mississippian	8050

3. **Estimated Tops of Possible Water, Oil, Gas or Minerals:**

Sands above 300'	Water
Cisco & Morrow	Oil or Gas

4. **Pressure Control Equipment**

<u>Interval (TVD)</u>	<u>Pressure Control Equipment</u>
0' – 1400'	Rotating Head
1400' – 8348'	11" 3M psi double ram BOP with 3M psi annular preventer

Exhibits 1, 2 and 3 show the BOP stack arrangement, the choke manifold arrangements and the BOP specifications, respectively. The BOPE will be hydraulically tested per BLM requirements outlined by Onshore Oil and Gas Order No. 2. Pipe rams and blind rams will be functioned on each trip out of the hole. All BOPE checks and tests will be witnessed by RIO's representative and will be noted on the IADC daily drilling report. Accessories to BOPE will include an upper kelly cock, lower kelly cock, and floor safety valve; all with pressure rating equivalent to the BOP stack.