

## DRILLING PROGRAM

Attached to Form 3160-3  
Devon Energy Corporation (Nevada)  
MARTHA CREEK #4 SWD  
225' FSL & 1650' FWL  
Section 30-T21S-R24E, Lot 18  
Eddy County, New Mexico

1. Geologic Name of Surface Formation

Queen-Grayburg

2. Estimated Tops of Important Geologic Markers

3 <sup>rd</sup> Bone Spring Sand	6,172'
Wolfcamp Lime	6,897'
Cisco/Canyon	7,316'
Strawn	8,382'
Atoka	8,681'
Morrow	8,983'
Top Morrow Sands	9,162'
Barnett Shale	9,457'
Mississippian Lime	9,781'
Woodford Shale	10,079'
Devonian	10,149'

3. Estimated Depths of Anticipated Fresh Water, Oil or Gas

The estimated depths at which water, oil and gas will be encountered are as follows.

Water: Random fresh water from surface to approximately 250'  
Salt Water: Devonian 10,149' to TD  
Oil and Gas: Wolfcamp 6,897' to 7,316' - possible gas  
              Cisco/Canyon 7,316' to 7,789' - possible gas, oil, brackish water  
              Morrow 9,162' to 9,457' - possible gas

No other formations are expected to yield oil, gas or fresh water in measurable volumes. The surface fresh water sands will be protected by setting 9 5/8" casing at 1,500' and circulating cement to surface. The oil and gas intervals will be isolated by setting 7" casing to 10,600' and bringing the cement top to approximately 6,500'.