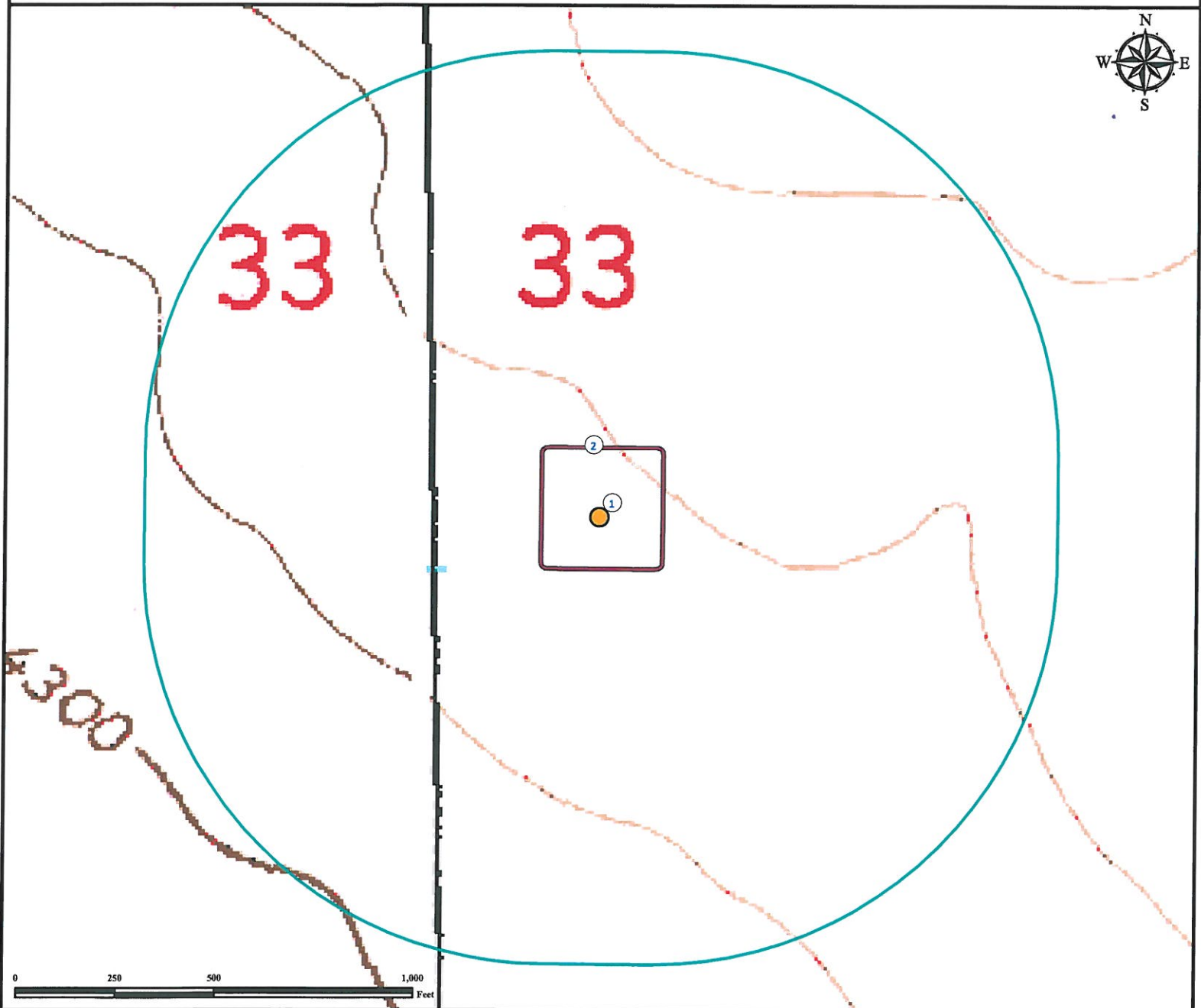


# Hydrology Map

## JONES 33-33

**NW¼ SE¼ SECTION 33, TOWNSHIP 19 SOUTH, RANGE 51 WEST OF THE 6TH PRINCIPAL MERIDIAN**



1. Proposed well JONES 33-33.

2. Operational Disturbance Area.

There are no visible surface waters within a 1000' radius of the disturbance area of the proposed oil and gas location.

### Legend

- Proposed Well
- Disturbance Area
- 1000' Radius

### Reference Location

**\*\* All Measurements are Made from Reference Well JONES 33-33 \*\***

**Lat: 38.358379° Long: -103.123522° (NAD83)**  
**Elevation: 4312 Feet**



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Field Date: 05/9/2012  
 Drafting Date: 05/29/2012  
 Drafter: DMM  
 Checked By: BHF

Data Sources:  
 TOPO courtesy USGS

Prepared for:



PIONEER NATURAL RESOURCES USA INC