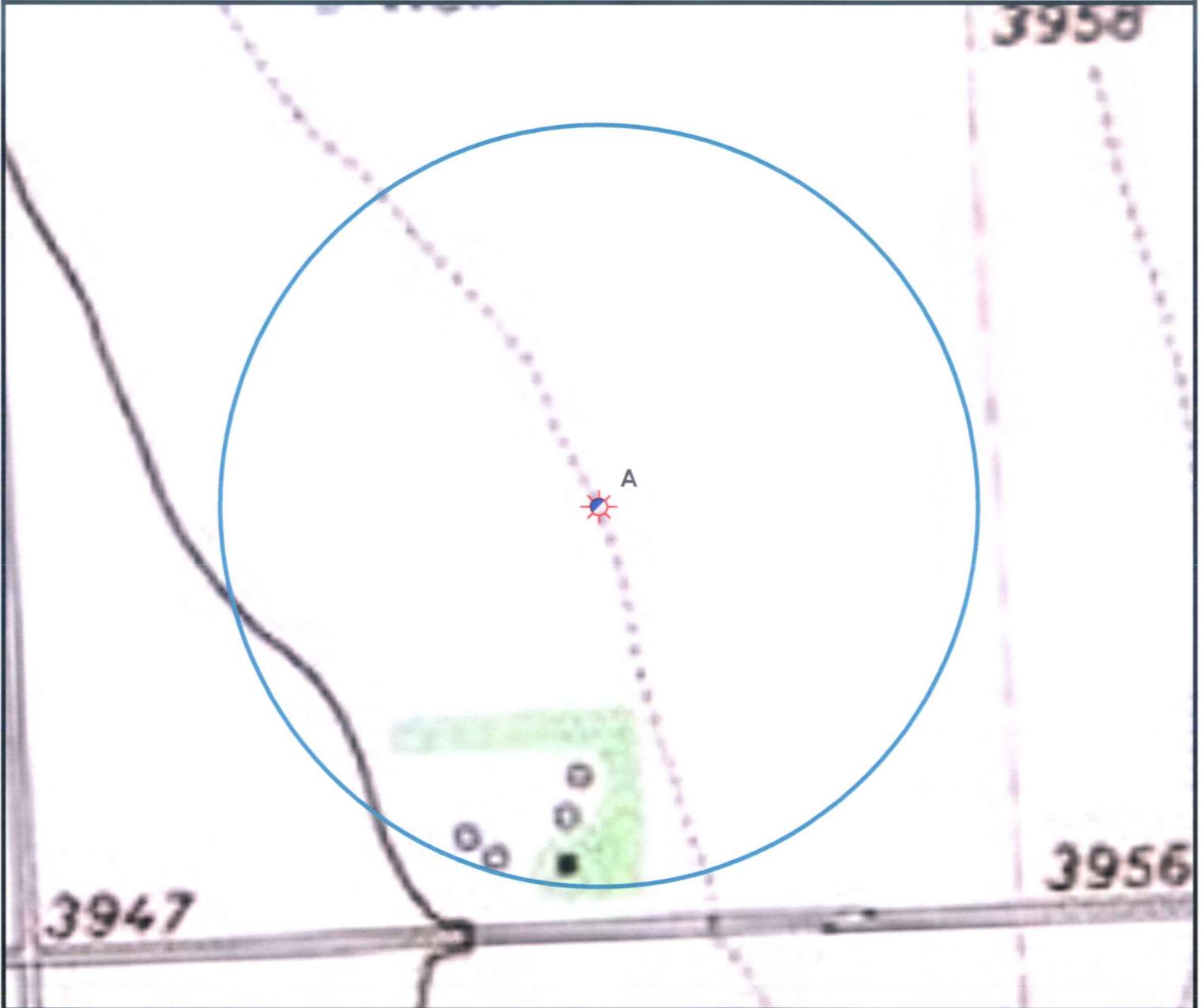


Hydrology Map



A. Proposed Well DETERDING 17-14.

There are no surface waters within the 1000' radius of the proposed Oil & Gas location.



Legend

- | | | | |
|--|--------------------|--|----------------------|
| | Proposed Well | | Building/Residence |
| | Existing Well | | Oil & Gas Equipment |
| | Water Well | | Water Body |
| | Pedestal | | Utility Box |
| | CattleGuard/Gate | | Railroad |
| | Bridge | | Sewer |
| | ECD | | Fence |
| | 1000' Radius | | Overhead Power Line |
| | Facility Enclosure | | Pipeline |
| | | | Access Road |
| | | | Ditch/Canal |
| | | | Concrete Ditch/Canal |

1000ft Radius Map of Surface Waters and Riparian Areas

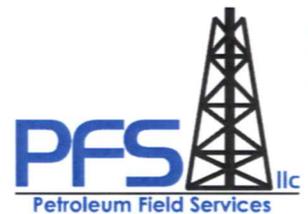
DETERDING 17-14

Surface Location: T1S 44W S17

Field Date: 3/17/2010
 Drawing Date: 3/29/2010
 Drafter: CGR
 Checked By: BHF

Topographic data courtesy of USGS

Prepared for:
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1801 W. 13th Ave Suite 207
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