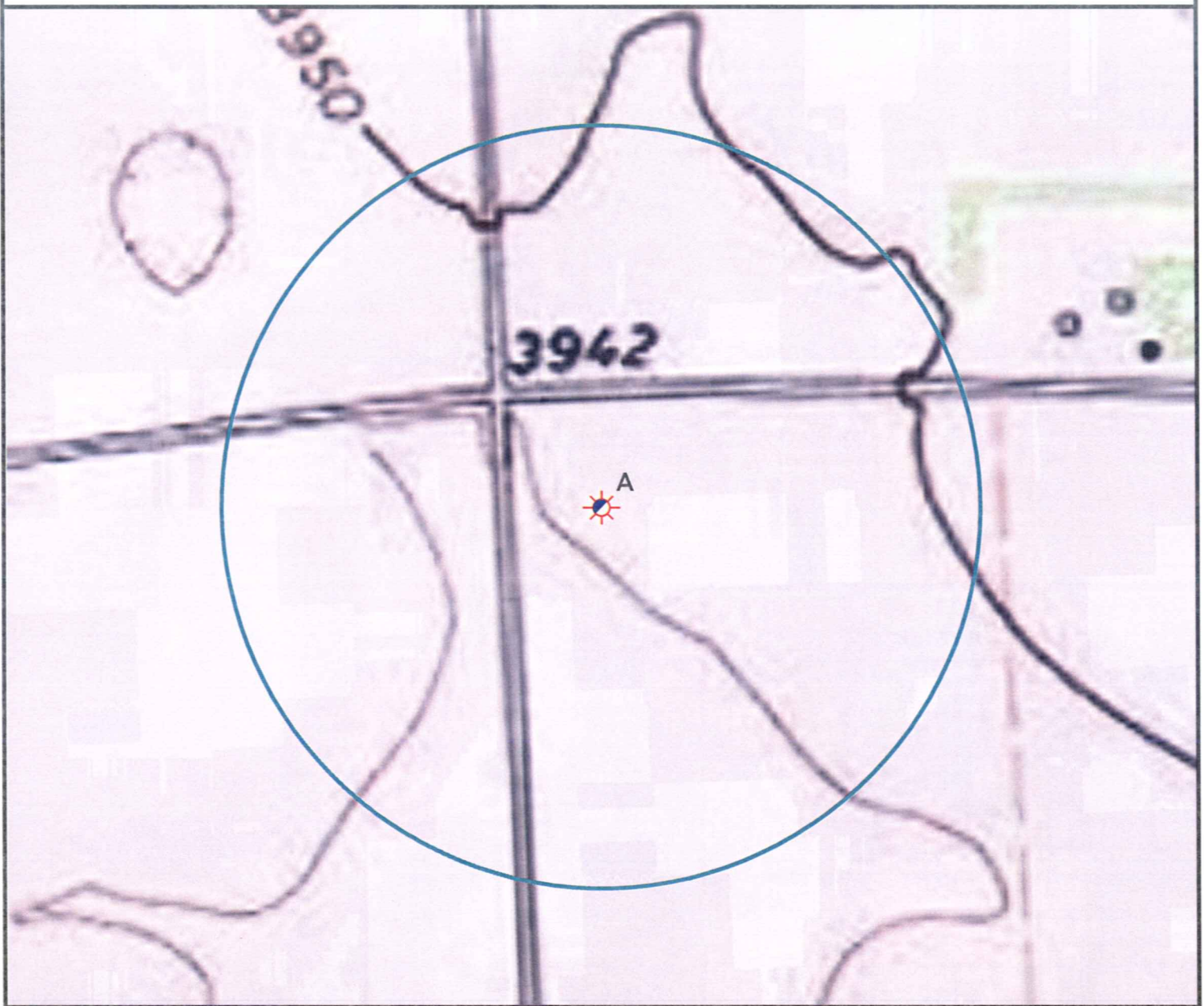
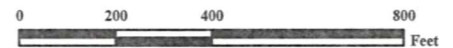


Hydrology Map



A. Proposed Well REPUBLICAN SWD.

B. There are no surface waters within a 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 | | Fence |
| | ECD | | Overhead Power Line |
| | 1000' Radius | | Pipeline |
| | Facilities Enclosure | | County Road |
| | | | Ditch/Canal |
| | | | Concrete Walled Ditch |

1000ft Radius Map of Surface Waters and Riparian Areas

REPUBLICAN SWD

Surface Location: T1S R44W S18

Field Date: 3/2/2010
Drawing Date: 3/4/2010
Drafter: CGR
Checked By: BHF

Topographic data courtesy of USGS

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