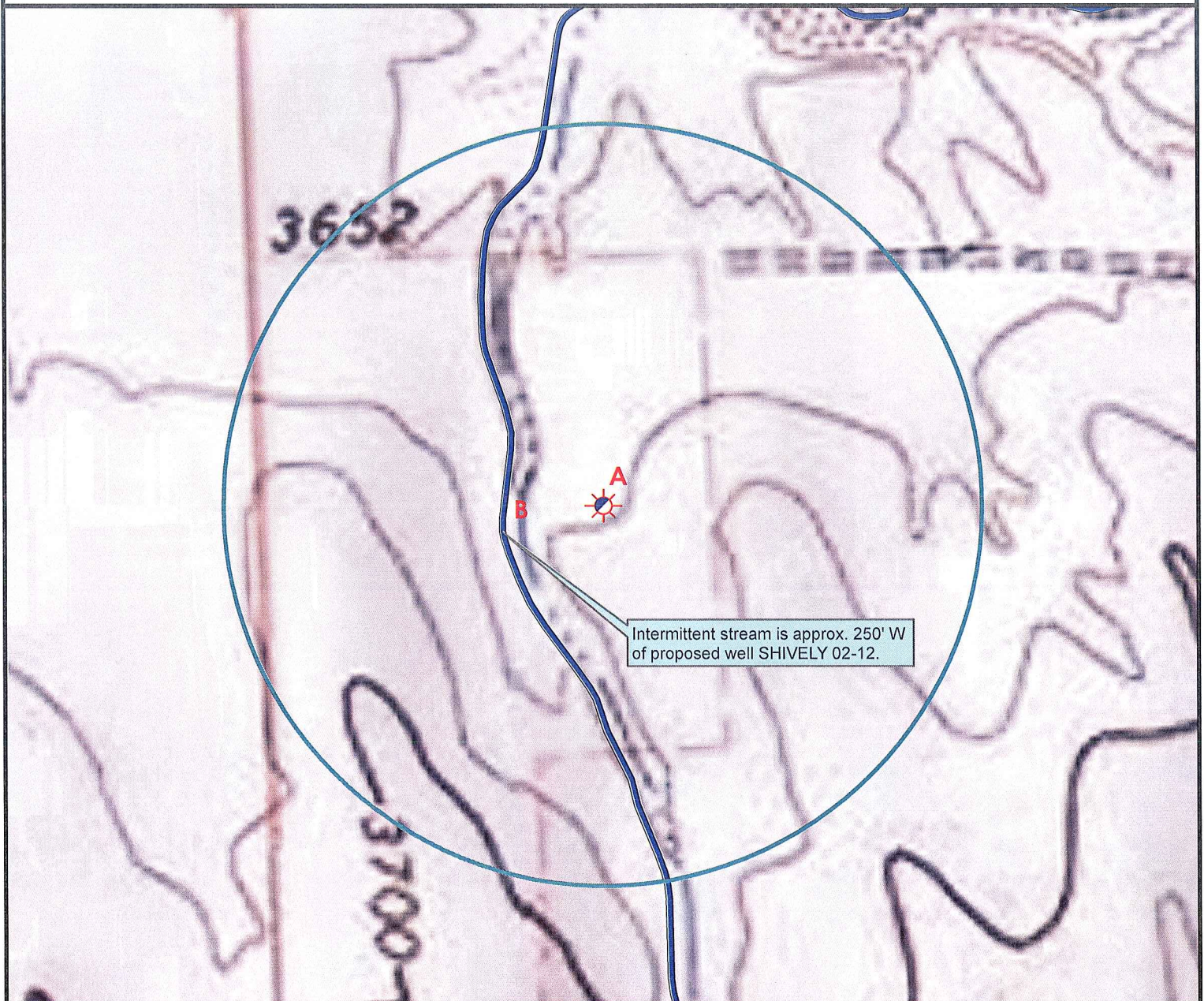


Hydrology Map



A. Proposed Well SHIVELY 02-12.

B. Intermittent stream is approx. 250' W of proposed well SHIVELY 02-12.



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 | Access Road |
| | Ditch/Canal |
| | Concrete Walled Ditch |

1000ft Radius Map of Surface Waters and Riparian Areas

SHIVELY 02-12

Surface Location: T3S R44W S2

Field Date: 1/29/2010
 Drawing Date: 2/18/2010
 Drafter: CGR
 Checked By: BHF

Topographic data courtesy of USGS

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