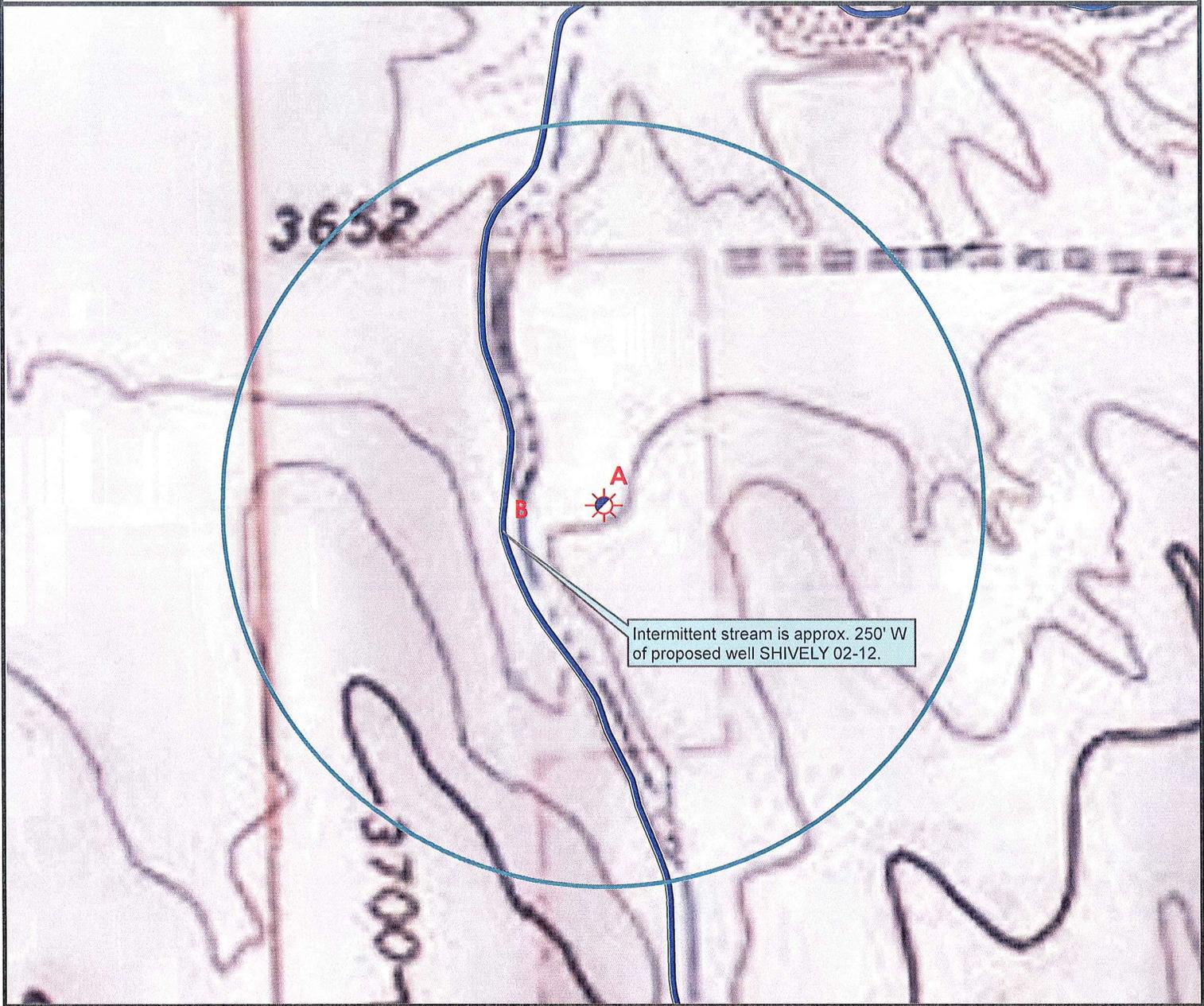


Hydrology Map



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



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

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Topographic data courtesy of USGS