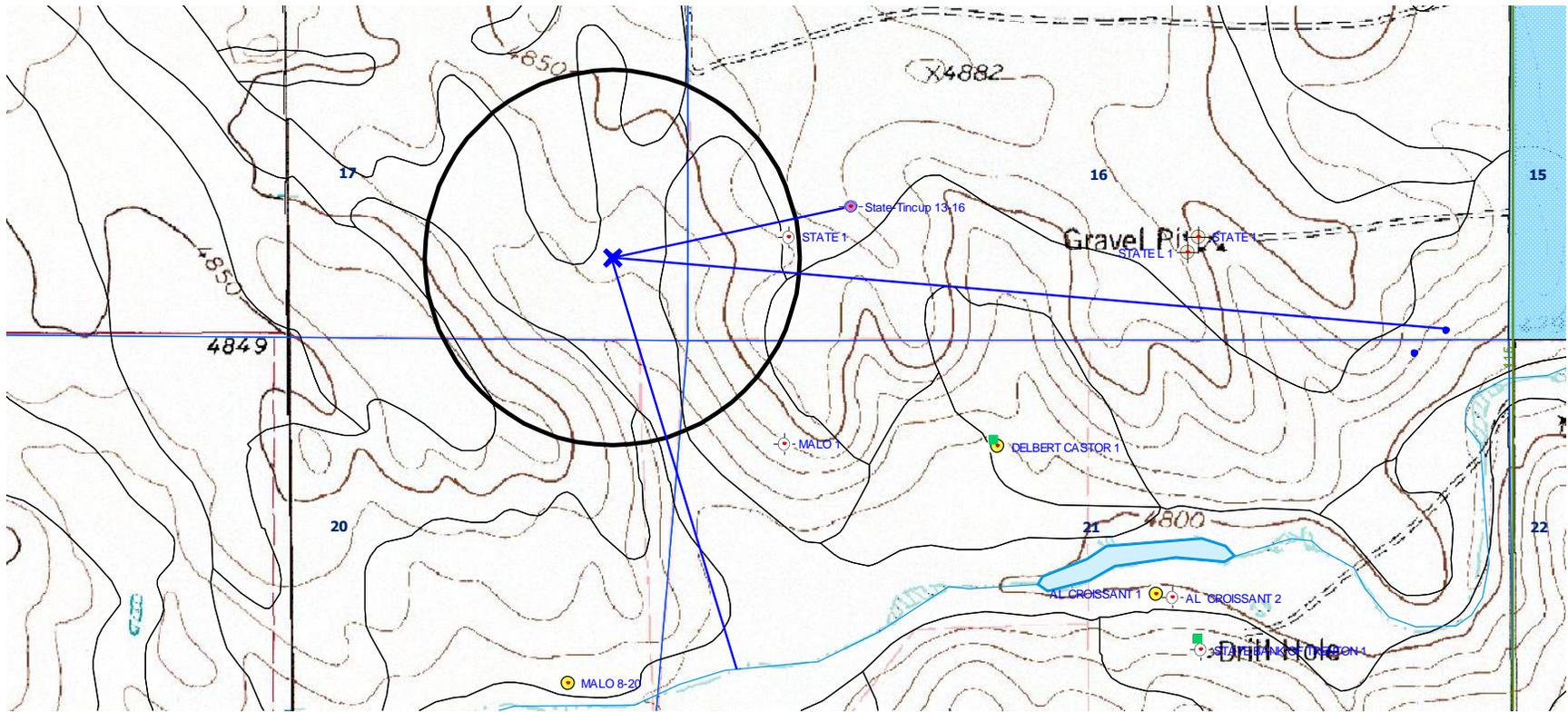


HORSE DITCH 7-17H HYDROLOGY MAP (1000' Radius from edge of well pad)



There is no surface water within 500 feet of the proposed Oil and Gas Location. Closest water well per location drawing is 4443 feet to the west of proposed location, no water data available on COGCC GIS. Water well data obtained from water well permit #71170, which is located ± 5280 feet to the east of proposed location within the SESE of Section 16, T8N, R 59W.