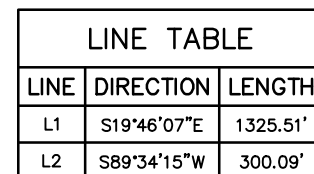


MALLARD EXPLORATION

BASIS OF ELEVATION



WELL LOCATION PLAT

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°39'01.07" (40.650296)	LATITUDE = 40°38'48.72" (40.646867)	LATITUDE = 40°38'48.00" (40.646668)
LONGITUDE = 104°07'36.44" (104.126788)	LONGITUDE = 104°07'34.52" (104.126256)	LONGITUDE = 104°09'43.90" (104.162195)
NAD 27 (SURFACE LOCATION)	NAD 27 (LANDING POINT)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°39'01.12" (40.650311)	LATITUDE = 40°38'48.77" (40.646881)	LATITUDE = 40°38'48.06" (40.646683)
LONGITUDE = 104°07'34.62" (104.126283)	LONGITUDE = 104°07'32.70" (104.125751)	LONGITUDE = 104°09'42.09" (104.161691)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1482695.66 E: 3381026.51	N: 1481448.72 E: 3381193.51	N: 1481223.73 E: 3371222.66
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 482694.66 E: 2381176.58	N: 481447.73 E: 2381343.61	N: 481222.89 E: 2371372.45