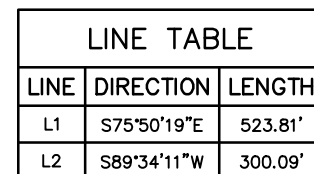


MALLARD EXPLORATION

BASIS OF ELEVATION

A north arrow pointing upwards, labeled 'N' at the top. Below the arrow is a scale bar with alternating black and white segments, marked with '0'', '500'', and '1000''.



PDOP = 1.2

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°39'01.07" (40.650298)	LATITUDE = 40°38'59.78" (40.649940)	LATITUDE = 40°38'59.07" (40.649741)
LONGITUDE = 104°07'36.95" (104.126932)	LONGITUDE = 104°07'34.26" (104.126183)	LONGITUDE = 104°09'43.67" (104.162130)
NAD 27 (SURFACE LOCATION)	NAD 27 (LANDING POINT)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°39'01.13" (40.650313)	LATITUDE = 40°38'59.84" (40.649955)	LATITUDE = 40°38'59.12" (40.649756)
LONGITUDE = 104°07'35.14" (104.126427)	LONGITUDE = 104°07'32.44" (104.125679)	LONGITUDE = 104°09'41.85" (104.161626)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1482695.78 E: 3380986.52	N: 1482568.55 E: 3381196.21	N: 1482343.33 E: 3371223.84
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 482694.77 E: 2381136.59	N: 482567.55 E: 2381346.29	N: 482342.47 E: 2371373.62

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM FIELD
NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION
AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

REV: 1 03-25-20 K.B. (COMPANY, SL, LP & TBH CHANGE)



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	ALLEN SHAFFETT, J.C.	03-24-20	SCALE
DRAWN BY	C.C.	09-01-17	1" = 1000'

WELL LOCATION PLAT