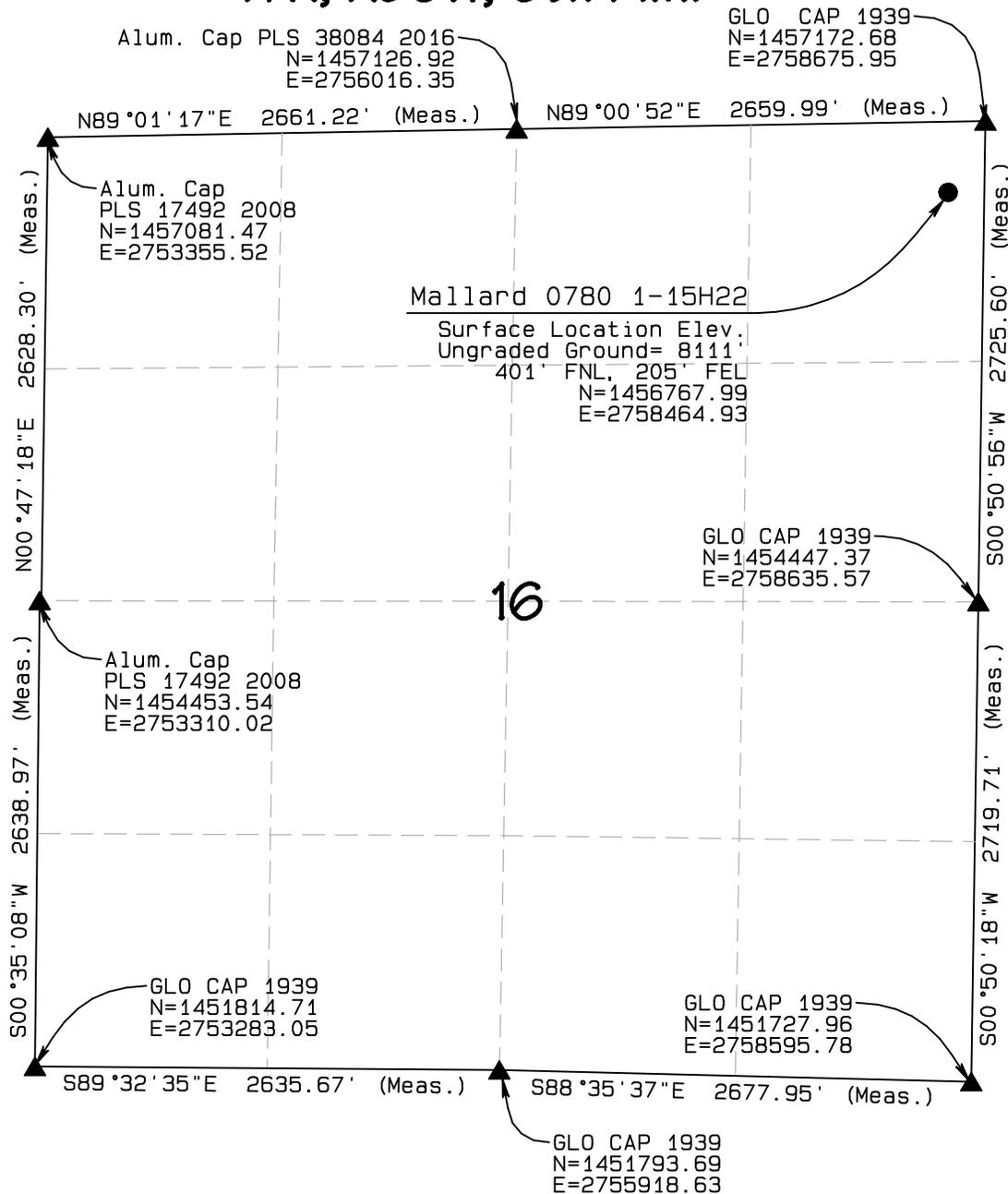


# T7N, R80W, 6th P.M.

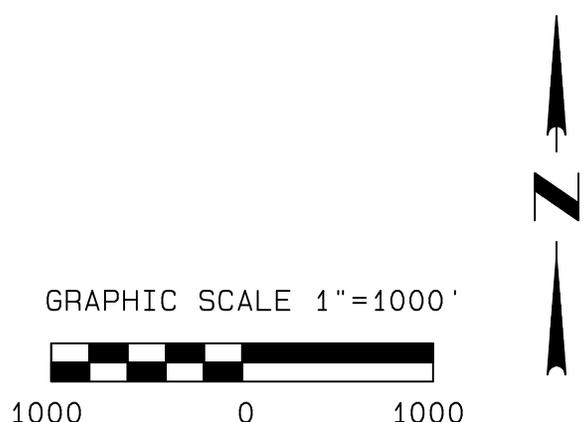
# SandRidge Exploration & Production, LLC

Well Location, Mallard 0780 1-15H22 located as shown in the NE1/4NE1/4 of Section 16, T7N, R80W, 6th P.M., Jackson County, Colorado.

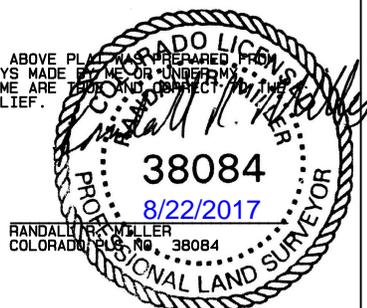


**BASIS OF BEARINGS:**  
 US STATE PLANE 1983  
 CO NORTH 0501 GRID

**BASIS OF ELEVATION**  
 SPOT ELEVATION AT THE NE CORNER OF SECTION 16, T7N, R80W, 6TH PM, TAKEN FROM THE MAC FARLANE RESERVOIR QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8120 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLANS WERE 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.



**LEGEND**

FOUND CORNER ▲  
 PROPOSED WELL ●  
 PROPOSED BHL/LPL ○

NAD 83 (TOP OF FORMATION)	NAD 83 (SURFACE LOCATION)
LATITUDE=XX.XXXXX *N LONGITUDE=XXX.XXXXX *W	LATITUDE=40.58398 *N LONGITUDE=106.36961 *W PDOP = 2.096
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT LOCATION)
LATITUDE=XX.XXXXX *N LONGITUDE=XXX.XXXXX *W	LATITUDE=XX.XXXXX *N LONGITUDE=XXX.XXXXX *W

**NORTH PARK ENGINEERING & CONSULTING, INC.**  
 P.O. BOX 395  
 WALDEN, CO 80480  
 (970) 723-3725

DATE OF FIELD WORK: APR 19, 2017 DRAWING COMPLETION: AUG 22, 2017  
 SURVEYED BY: LRK DRAWN BY: TKH CHECKED BY: ARM