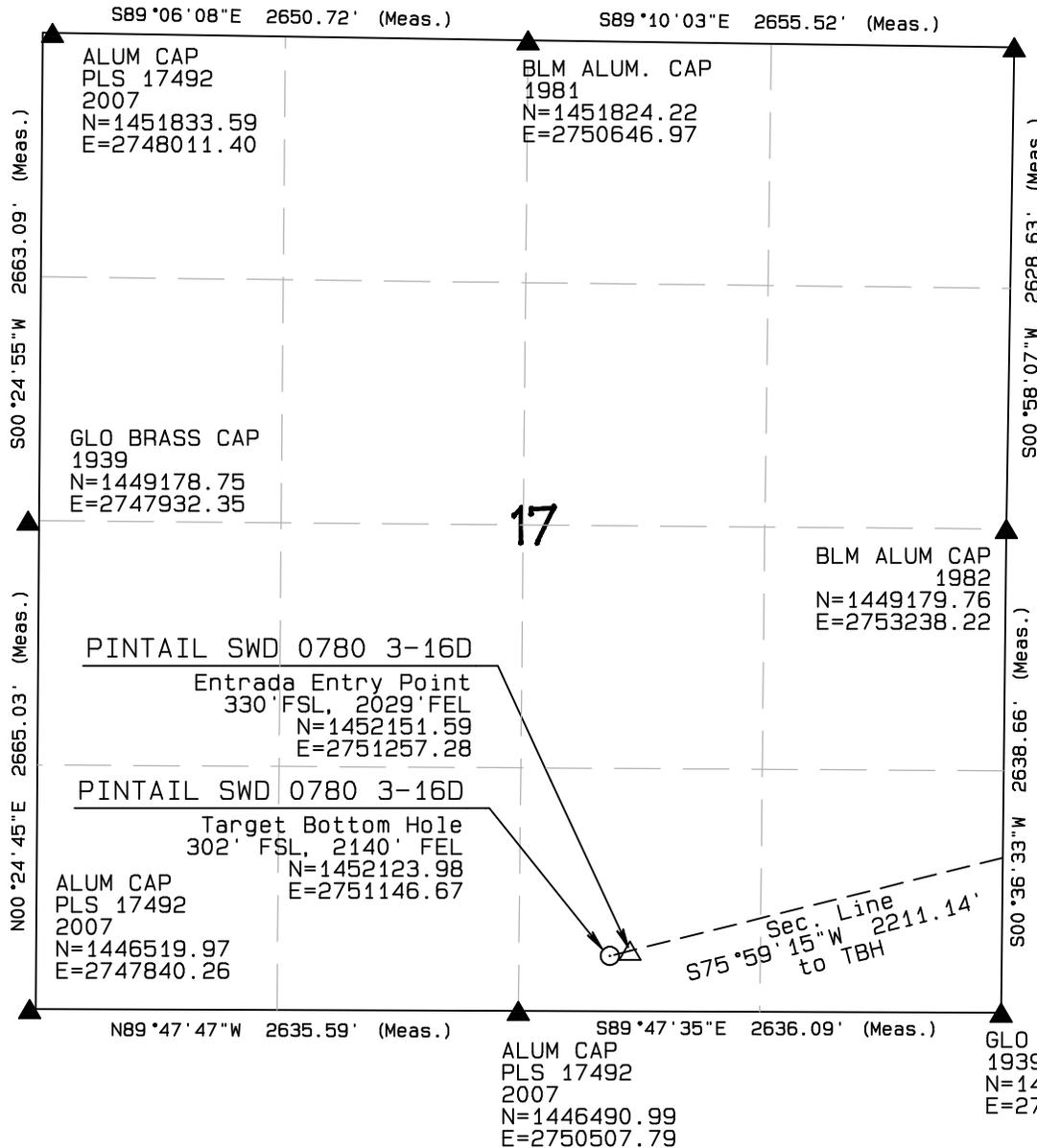


T7N, R80W, 6th P.M.

SandRidge Exploration & Production, LLC

GLO Brass Cap 1939
 N=1451814.71
 E=2753283.04

Bottom Hole Location, PINTAIL SWD 0780 3-16D located as shown in the S1/2SE1/4 of SECTION 17, T7N, R80W, 6th P.M., Jackson County, Colorado.



BASIS OF BEARINGS:

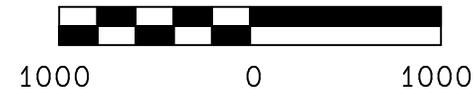
US STATE PLANE 1983
 CO NORTH 0501 GRID

BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 21, T7N, R80W, 6TH PM, TAKEN FROM THE COALMONT QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8223 FEET.

SURFACE USE
 AGRICULTURAL/GRAZING

GRAPHIC SCALE 1"=1000'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT 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.



RANDALL R. MILLER
 COLORADO PLS NO. 38084
 38084
 10/18/2017

LEGEND

- FOUND CORNER ▲
- PROPOSED WELL ●
- PROPOSED BHL/LPL ○
- ENTRADA ENTRY POINT △

NAD 83 (SURFACE LOCATION)	
LATITUDE=40.57372°N	PDOP=1.232
LONGITUDE=106.38221°W	
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (ENTRADA ENTRY POINT)
LATITUDE=40.57103°N	LATITUDE=40.57111°N
LONGITUDE=106.39579°W	LONGITUDE=106.39539°W

NORTH PARK ENGINEERING & CONSULTING, INC.

P.O. BOX 395
 WALDEN, CO 80480
 (970) 723-3725

DATE OF FIELD WORK: JUNE 16, 2016 DRAWING COMPLETION: SEPT 28, 2017
 SURVEYED BY: LRK DRAWN BY: ADL CHECKED BY: TKH