

# T7N, R80W, 6th P.M.

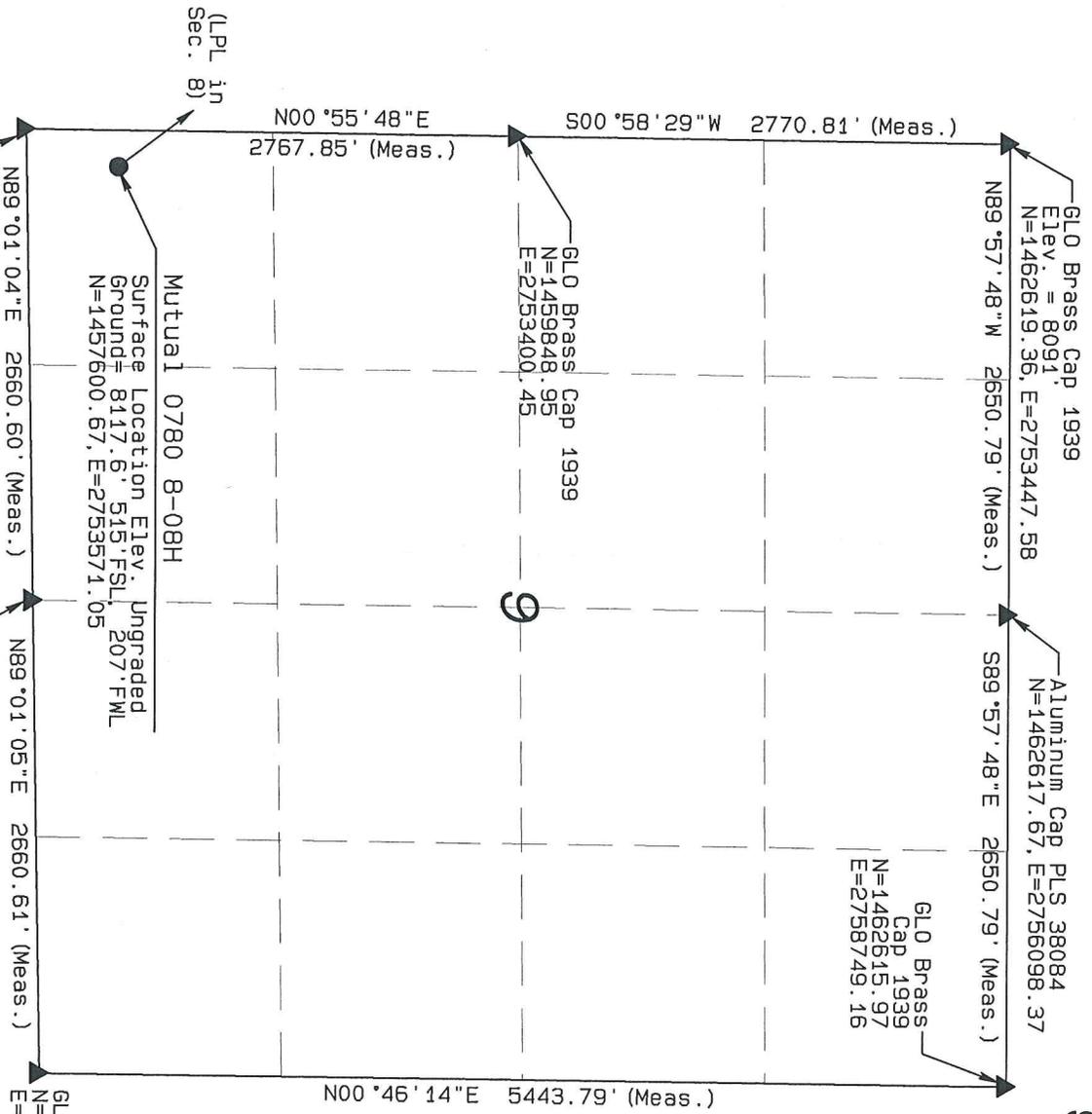
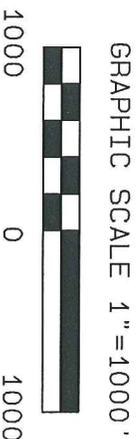
## SandRidge Exploration & Production, LLC

Well location, Mutual 0780 8-08H located as shown in the SW1/4SW1/4 of Section 9, T7N, R80W, 6th P.M., Jackson County, Colorado.

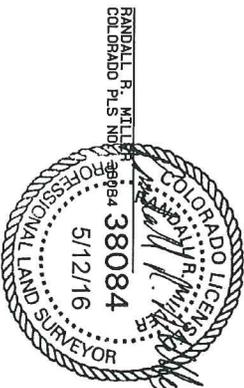
BASIS OF BEARINGS:  
 US STATE PLANE 1983  
 CO NORTH 0501 GRID

BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 9, T7N, R80W, 6TH PM, TAKEN FROM THE COALMONT QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8091 FEET.



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.



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

**LEGEND**  
 90° SYMBOL FOUND CORNER  
 PROPOSED WELL  
 PROPOSED BHL/LPL

NAD 83 (TARGET BOTTOM HOLE)	LATITUDE=40.599035°N	LONGITUDE=106.389083°W
NAD 83 (SURFACE LOCATION)	LATITUDE=40.586128°N	LONGITUDE=106.387262°W
NAD 83 (LANDING POINT LOCATION)	LATITUDE=40.588036°N	LONGITUDE=106.389180°W

DATE OF FIELD WORK: FEB 19, 2016  
 DRAWING COMPLETION: MAR 16, 2016  
 SURVEYED BY: RRM  
 DRAWN BY: THH  
 CHECKED BY: RRM

# T7N, R80W, 6th P.M.

## SandRidge Exploration & Production, LLC

Bottom Hole Location, Mutual 0780 8-08H located as shown in the NE1/4NE1/4 of Section 8, 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 NW CORNER OF SECTION 9, T7N, R80W, 6TH PM, TAKEN FROM THE COALMONT QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8091 FEET.

GL0 Brass Cap 1939  
 N=1459848.95  
 E=2753400.45

GRAPHIC SCALE 1"=1000'



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES AND ACTUAL SURVEY AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



RANDALL R. MILLER  
 PROFESSIONAL SURVEYOR  
 COLORADO PLS NO. 38084  
 5/12/16

Mutual 0780 8-08H  
 Surface Location 515' FSL, 207' FNL  
 N=1457600.67, E=2753571.05  
 Alum. Cap 2008 PLS 17492  
 N=1457081.47, East=2753355.52

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 WALDEN, CO 80460  
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DATE OF FIELD WORK: FEB 19, 2016 DRAWING COMPLETION: MAR 16, 2016  
 SURVEYED BY: RBM DRAWN BY: TKH CHECKED BY: RBM

GL0 Brass Cap 1939 Elev. = 8091'  
 N=1462619.36, E=2753447.58

N88°00'13"E 2651.73' (Meas.)

Mutual 0780 8-08H  
 Bottom Hole Location  
 300' FNL, 330' FEL  
 N=14662307.49, E=22753112.23

N01°04'54"E 2635.77' (Rec.)

GL0 Brass Cap 1939  
 Witness Corner  
 N=1459799.39  
 E=2748161.07

Mutual 0780 8-08H  
 Landing Point Location  
 1215' FSL, 330' FEL  
 N=1458301.10, E=2753045.28

GL0 Brass Cap 1939  
 Witness Corner  
 N=1459799.39, E=2748161.07

N01°04'54"E 2638.29' (Meas.)

S89°06'08"E 2650.72' (Meas.)

S89°10'03"E 2655.52' (Meas.)  
 GL0 Brass Cap 1939  
 N=1457120.05, E=2750700.28

**LEGEND**  
 90° SYMBOL  
 FOUND CORNER  
 PROPOSED WELL  
 PROPOSED BHL/LPL

NAD 83 (TARGET BOTTOM HOLE)  
 LATITUDE=40.599035° N  
 LONGITUDE=106.389083° W

NAD 83 (SURFACE LOCATION)  
 LATITUDE=40.586128° N  
 LONGITUDE=106.387262° W  
 PDOP = 1.362

NAD 83 (LANDING POINT LOCATION)  
 LATITUDE=40.588036° N  
 LONGITUDE=106.389180° W