

# T7N, R80W, 6th P.M.

## SandRidge Exploration & Production, LLC

ALUM. CAP LS 17492  
N=1457081.37'  
E=2753355.64'  
2008

N89°01'13"E 2661.04' (Meas.) N89°01'14"E 2661.42' (Meas.)

ALUM. CAP PLS 38084  
N=1457126.87'  
E=2756016.29'  
2016

GLO BRASS CAP  
N=1457172.36'  
E=2758677.33'  
1939

Janet 0780 2-16H21

Surface Location  
Elevation=8126.4' Ungraded Ground  
FNL=189', FWL=191'  
N=1456896.03'  
E=2753543.41'

Janet 0780 2-16H21

Landing Point Location  
FNL=793', FWL=330'  
N=1456293.77'  
E=2753672.25'  
Same Horiz Line  
as Janet 0780 1-16H21  
w/ Different Wellbore Depth

16

ALUM. CAP LS 17492  
N=1454453.54'  
E=2753310.02'  
2008

GLO BRASS CAP  
N=1454447.37'  
E=2758635.57'  
1939

GLO BRASS CAP  
N=1451814.71'  
E=2753283.05'  
1939

GLO BRASS CAP  
N=1451793.83'  
E=2755918.73'  
1939

GLO BRASS CAP  
N=1451727.96'  
E=2758595.78'  
1939

S89°32'46"E 2635.76' (Meas.)

S88°35'25"E 2677.86' (Meas.)

N00°58'16"E 2628.53' (Meas.)

N00°36'32"E 2638.65' (Meas.)

to Sec. Line

LPL S00°57'49"W 4944.19'

N00°52'41"E 2725.31' (Meas.)

N00°50'18"E 2719.71' (Meas.)

Surface & Landing Point Location,  
Janet 0780 2-16H21  
located as shown in the NW1/4NW1/4 of  
Section 16, T7N, R80W, 6th P.M.,  
Jackson County, Colorado.

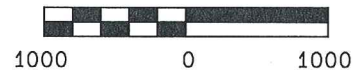
### BASIS OF BEARINGS:

US STATE PLANE 1983  
CO NORTH 0501 GRID

### BASIS OF ELEVATION

NAVD88 Computed using GEOID12B  
as measured using a combination of  
Static and Kinematic GPS based on  
an OPUS Solution Report.

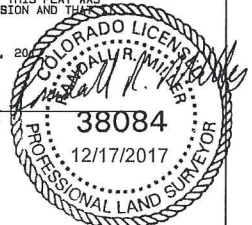
GRAPHIC SCALE 1"=1000'



I, RANDALL R. MILLER, BEING A REGISTERED LAND SURVEYOR IN THE  
STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAN WAS  
MADE BY ME AND/OR UNDER MY DIRECT SUPERVISION AND THAT  
IT IS ACCURATE TO THE BEST OF MY KNOWLEDGE.

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_

RANDALL R. MILLER, COLORADO PLS NO. 38084



### LEGEND

90° SYMBOL  
FOUND CORNER  
PROPOSED WELL  
PROPOSED BHL/LPL



### NAD 83 (SURFACE LOCATION)

LATITUDE= 40.58419°N  
LONGITUDE= 106.38734°W PDOP = 1.726

### NAD 83 (TARGET BOTTOM HOLE)

LATITUDE= 556018°N  
LONGITUDE= 106.387087°W

### NAD 83 (LANDING POINT LOCATION)

LATITUDE= 40.582544°N  
LONGITUDE= 106.386850°W

### NORTH PARK ENGINEERING & CONSULTING, INC.

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

DATE OF FIELD WORK: JULY 5, 2017 DRAWING COMPLETION: DEC 14, 2017  
SURVEYED BY: RRM DRAWN BY: ADL CHECKED BY: RRM

T7N, R80W, 6th P.M.

## SandRidge Exploration & Production, LLC

GLO BRASS CAP  
N=1451814.71'  
E=2753283.05'  
1939

S89°32'46"E 2635.76' (Meas.)

S88°35'25"E 2677.86' (Meas.)

GLO BRASS CAP  
N=1451793.83'  
E=2755918.73'  
1939

GLO BRASS CAP  
N=1451727.96'  
E=2758595.78'  
1939

Bottom Hole Location, Janet 0780 2-16H21  
as shown in the SW1/4SW1/4 of Section 21, T7N,  
R80W, 6th P.M., Jackson County, Colorado.

### BASIS OF BEARINGS:

US STATE PLANE 1983  
CO NORTH 0501 GRID

### BASIS OF ELEVATION

NAVD88 Computed using GEOID12B  
as measured using a combination of  
Static and Kinematic GPS based on  
an OPUS Solution Report.

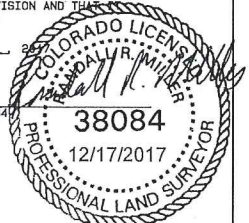
GRAPHIC SCALE 1"=1000'



I RANDALL R. MILLER, BEING A REGISTERED LAND SURVEYOR IN THE  
STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS  
MADE BY ME AND/OR UNDER MY DIRECT SUPERVISION AND THAT  
IT IS ACCURATE TO THE BEST OF MY KNOWLEDGE.

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2017

RANDALL R. MILLER, COLORADO PLS NO. 38084



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NAD 83 (SURFACE LOCATION)

LATITUDE= 40.58419°N  
LONGITUDE= 106.38734°W PDOP = 1.726

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE= 556018°N  
LONGITUDE= 106.387087°W

NAD 83 (LANDING POINT LOCATION)

LATITUDE= 40.582544°N  
LONGITUDE= 106.386850°W

### LEGEND

90° SYMBOL  
FOUND CORNER  
PROPOSED WELL  
PROPOSED BHL/LPL



N01°18'10"E 2643.19' (Meas.)

Sec. Line S00°57'49"W 5181.68' to TBH

BLM ALUM. CAP  
N=1449179.77'  
E=2753238.21'  
1982

21

Janet 0780 2-16H21

Bottom Hole Location  
FSL=100', FWL=329'  
N=1446531.27'  
E=2753509.74'  
Same Northing & Easting  
as Janet 0780 1-16H21  
w/ Different Wellbore Depth

GLO BRASS CAP  
N=1446434.39'  
E=2758523.63'  
1939

S88°57'45"E 2704.58' (Meas.)

S88°49'51"E 2641.94' (Meas.)

GLO BRASS CAP  
N=1446488.29'  
E=2755882.25'  
1939

GLO BRASS CAP  
N=1446537.26'  
E=2753178.11'  
1939