

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 1-16H21

Surface Location
Elevation=8126.6' Ungraded Ground
FNL=203', FWL=192'
N=1456881.08'
E=2753544.63'

Janet 0780 1-16H21

Landing Point Location
FNL=808', FWL=330'
N=1456278.78'
E=2753672.00'
Same Horiz Line
as Janet 0780 2-16H21
w/ Different Wellbore Depth

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°52'41"E 2725.31' (Meas.)

N00°50'18"E 2719.71' (Meas.)

N00°58'15"E 2628.53' (Meas.)

N00°36'32"E 2638.65' (Meas.)

LPL S00°57'49"W 4929.26' to Sec. Line

LEGEND

90° SYMBOL
FOUND CORNER
PROPOSED WELL
PROPOSED BHL/LPL



NAD 83 (SURFACE LOCATION)

LATITUDE= 40.58415°N
LONGITUDE= 106.38733°W PDOP = 1.731

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE= 40.556018°N
LONGITUDE= 106.387087°W

NAD 83 (LANDING POINT LOCATION)

LATITUDE= 40.582503°N
LONGITUDE= 106.386851°W

Surface & Landing Point Locations,
Janet 0780 1-16H21
located as shown in the NW1/4NW1/4 of
Section 16, T7N, R80W, 6th P.M.,
Jackson County, Colorado.

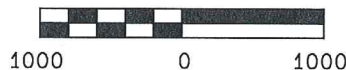
BASIS OF BEARINGS:

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 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 _____

RANDALL R. MILLER, COLORADO PLS NO. 38084



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: RFM DRAWN BY: ADL CHECKED BY: RFM

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 1-16H21
as shown in the SW1/4SW1/4 of Section 21, T7N,
R80W, 6th P.M., Jackson County, Colorado.

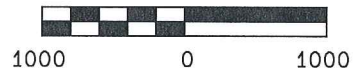
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LATITUDE= 40.582503°N
LONGITUDE= 106.386851°W

LEGEND

90° SYMBOL
FOUND CORNER
PROPOSED WELL
PROPOSED BHL/LPL



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

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

Janet 0780 1-16H21
Bottom Hole Location
FSL=100', FWL=329'
N=1446631.27'
E=2753509.74'
Same Northing & Easting
as Janet 0780 2-16H21
w/ Different Wellbore Depth

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

S88°57'45"E 2704.58' (Meas.)

S88°49'51"E 2641.94' (Meas.)

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

GLO BRASS CAP
N=1449064.26'
E=2758557.48'
1939

N00°49'26"E 2663.97' (Meas.)

N00°44'14"E 2630.09' (Meas.)