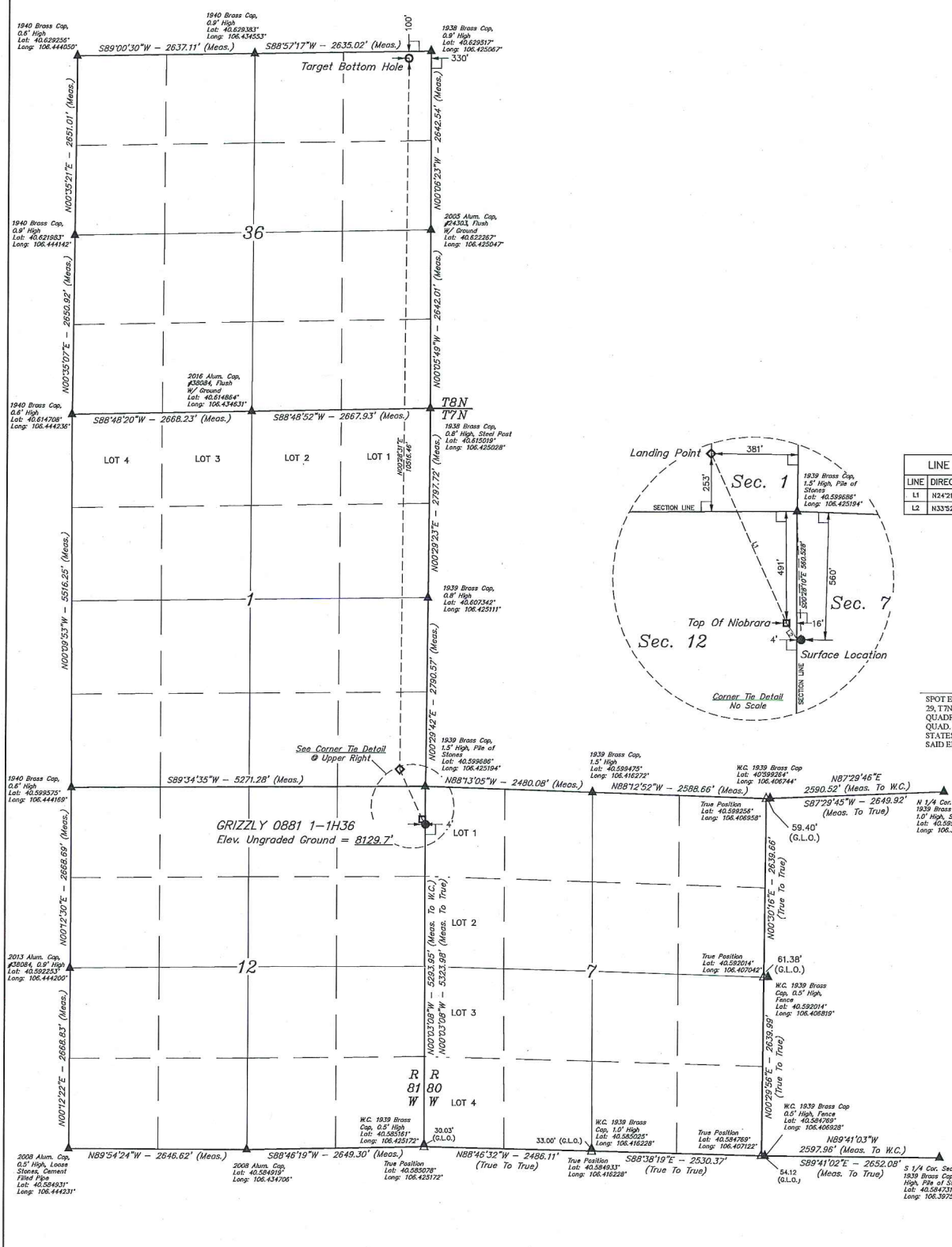
T7N, R80W, 6th P.M.

LEGEND:
- 90° SYMBOL
- PROPOSED WELLHEAD.
- TOP OF NIOBRARA.
- LANDING POINT.
- TARGET BOTTOM HOLE.
- SECTION CORNERS LOCATED. (NAD 83)
- SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N24°21'01"W	810.06'
L2	N33°52'15"W	87.92'

N

1000' 500' 0' 1000'

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE CO.ALMONT QUADRANGLE, COLORADO, JACKSON COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET.

PDOP = 1.3

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°35'53.33" (40.598147)
LONGITUDE = 106°25'30.64" (106.425178)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°35'53.41" (40.598169)
LONGITUDE = 106°25'28.53" (106.424592)
STATE PLANE NAD 83 (CO. NORTH)
N: 1462087.17 E: 2743086.13
STATE PLANE NAD 27 (CO. NORTH)
N: 462085.04 E: 1743242.38

NAD 83 (TOP OF NIOBRARA)
LATITUDE = 40°35'54.05" (40.598347)
LONGITUDE = 106°25'31.28" (106.425356)
NAD 27 (TOP OF NIOBRARA)
LATITUDE = 40°35'54.13" (40.598369)
LONGITUDE = 106°25'29.16" (106.424767)
STATE PLANE NAD 83 (CO. NORTH)
N: 1462160.64 E: 2743037.89
STATE PLANE NAD 27 (CO. NORTH)
N: 462158.51 E: 1743194.14

NAD 83 (LANDING POINT)
LATITUDE = 40°36'01.34" (40.600372)
LONGITUDE = 106°25'35.61" (106.426558)
NAD 27 (LANDING POINT)
LATITUDE = 40°36'01.42" (40.600394)
LONGITUDE = 106°25'33.49" (106.425969)
STATE PLANE NAD 83 (CO. NORTH)
N: 1462901.68 E: 2742711.55
STATE PLANE NAD 27 (CO. NORTH)
N: 462899.56 E: 1742867.80

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°37'45.22" (40.629228)
LONGITUDE = 106°25'34.51" (106.426253)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°37'45.29" (40.629247)
LONGITUDE = 106°25'32.40" (106.425667)
STATE PLANE NAD 83 (CO. NORTH)
N: 1473412.02 E: 2742905.67
STATE PLANE NAD 27 (CO. NORTH)
N: 473409.94 E: 1743061.83

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 38285
STATE OF COLORADO

01-12-17

REV: 2 01-12-17 M.D. (TOP OF NIOBRARA & LP CHANGE)

SandRidge Exploration & Production, LLC

GRIZZLY 0881 1-1H36
LOT 1, SECTION 7, T7N, R80W, 6th P.M.
JACKSON COUNTY, COLORADO

UINTAH ENGINEERING & LAND SURVEYING

UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	CHAD MEIERS, D.S.	09-01-16	SCALE
DRAWN BY	T.B.	09-08-16	1" = 1000'

WELL LOCATION PLAT