

**SandRidge Exploration & Production, LLC**

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

This is a detailed survey map of a 120-acre tract, divided into four lots (12, 13, 18, and 19). The map shows the 10th Guide Meridian West, a landing point, and various survey points with bearings and distances. It also includes a north arrow and a scale bar.

**Lot 12:** Located in the upper left, measuring 120 acres. It is bounded by the 10th Guide Meridian West to the east and the 10th Guide Meridian East to the west. The northern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The southern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The eastern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The western boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.).

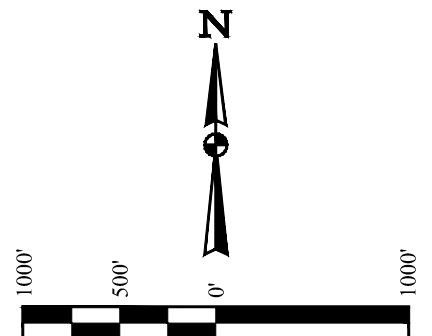
**Lot 13:** Located in the lower left, measuring 130 acres. It is bounded by the 10th Guide Meridian West to the east and the 10th Guide Meridian East to the west. The northern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The southern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The eastern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The western boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.).

**Lot 18:** Located in the upper right, measuring 180 acres. It is bounded by the 10th Guide Meridian West to the east and the 10th Guide Meridian East to the west. The northern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The southern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The eastern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The western boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.).







**Lot 19:** Located in the lower right, measuring 190 acres. It is bounded by the 10th Guide Meridian West to the east and the 10th Guide Meridian East to the west. The northern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The southern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The eastern boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The western boundary is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.).

**Survey Points:** The map includes several survey points with bearings and distances. For example, the northern boundary of Lot 12 is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The eastern boundary of Lot 12 is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The southern boundary of Lot 12 is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.). The western boundary of Lot 12 is 1200'00.00" N 00°12'30"E - 2668.69' (Meas.).

**Other Features:** The map also shows a landing point, a north arrow, and a scale bar. The scale bar indicates a distance of 100 feet. The north arrow points towards the top of the map.



**CERTIFICATE**  
THE ABOVE MAP WAS PREPARED BY FIELD  
CADDY MADE IN ACCORDANCE WITH SURVEYING  
TRUE AND CORRECT TO THE BEST OF MY  
REASONED LAND SURVEYOR  
REGISTRATION NO. 28285  
STATE OF ALABAMA  
95-20-18

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

REV: 6 05-24-18 C.D.L. (LP CHANGE)

NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.25"N (40.571458)	LATITUDE = 40°34'22.55" (40.572931)	LATITUDE = 40°35'57.83" (40.599397)
LONGITUDE = 106°25'28.50"W (106.424583)	LONGITUDE = 106°25'40.55" (106.427931)	LONGITUDE = 106°25'40.48" (106.42791)
NAD 83 (SURFACE LOCATION)	NAD 83 (LANDING POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°34'17.32"N (40.571478)	LATITUDE = 40°34'22.62" (40.572950)	LATITUDE = 40°35'57.90" (40.599417)
LONGITUDE = 106°25'28.39"W (106.423997)	LONGITUDE = 106°25'38.43" (106.427342)	LONGITUDE = 106°25'38.37" (106.427325)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1452362.26 E: 2743149.81	N: 1452908.44 E: 2742225.88	N: 1462549.60 E: 2742331.61
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 457360.08 E: 1743306.15	N: 452906.26 E: 1742387.73	N: 402547.47 E: 1742487.87



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

<b>SURVEYED BY</b>	GREG WEIMER	09-26-17	<b>SCALE</b>
<b>DRAWN BY</b>	M.D.	10-02-17	1" = 1000'

## WELL LOCATION PLAT