

BILL BARRETT CORPORATION

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

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE DEED 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.

CERTIFICATE OF LAND SURVEY

THE ABOVE MAP WAS PREPARED FROM FIELD
SURVEYS MADE IN MY OFFICE UNDER MY SUPERVISION
AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

John M. Smith 28285

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

285 14-15

UELS, LLC






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



SURVEYED BY: ZANE BULLARD, C.J.	DATE: 09-08-15
DRAWN BY: C.C.	DATE DRAWN: 09-23-15
SCALE: 1" = 1000'	REVISED: 00-00-00

WELL LOCATION PLAT

2011 Alum. Cap,
#17492, 0.3' High
Lat: 40.276069°
Long: 104.300792°

 = 90° SYMBOL
 = PROPOSED WELLHEAD.
 = TARGET BOTTOM HOLE.
 = SECTION CORNERS LOCATED.
 = LANDING POINT

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°17'14.95" (40.287486)	LATITUDE = 40°17'14.60" (40.287389)	LATITUDE = 40°17'17.66" (40.288239)
LONGITUDE = 104°18'09.47" (104.302631)	LONGITUDE = 104°20'12.09" (104.336692)	LONGITUDE = 104°20'15.30" (104.337583)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (LANDING POINT)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°17'15.02" (40.287506)	LATITUDE = 40°17'14.67" (40.287408)	LATITUDE = 40°17'17.73" (40.288258)
LONGITUDE = 104°18'07.65" (104.302125)	LONGITUDE = 104°20'10.26" (104.336183)	LONGITUDE = 104°20'13.47" (104.337075)
STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)
N: 1349827.90 E: 3334022.77	N: 1349665.63 E: 3324522.61	N: 1349971.67 E: 3324269.31
STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)
N: 349830.56 E: 2334173.07	N: 349668.22 E: 2324672.91	N: 349974.26 E: 2324419.61

PDOP = 1.2