

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

1996 Alum. Cap, 0.5' High
Lat: 40.494439°
Long: 104.317983°

1996 Alum. Cap, 0.3' High
Lat: 40.494458°
Long: 104.303489°

1996 Alum. Cap, #12374, 0.3' Below Surface
Lat: 40.494447°
Long: 104.298475°

1996 Alum. Cap, #12374, 0.5' Below Ground
Lat: 40.487333°
Long: 104.298536°

1996 Alum. Cap, 1.3' Below Road
Lat: 40.480097°
Long: 104.308194°

1996 Alum. Cap, 1.3' Below Ground
Lat: 40.480158°
Long: 104.303394°

1996 Alum. Cap, 1.5' Below Ground
Lat: 40.480219°
Long: 104.298594°

Alum. Cap, 0.1' Below Ground
Lat: 40.472742°
Long: 104.317967°

2006 Alum. Cap, 0.1' High
Lat: 40.465497°
Long: 104.318111°

2006 Alum. Cap, 0.1' High
Lat: 40.465614°
Long: 104.308361°

2006 Alum. Cap, Flush W/Ground, Fence Corner
Lat: 40.465739°
Long: 104.298628°

HEATH 6-62-15_22 NENE
PAD #6-62-15-0857BH2
Elev. Ungraded Ground = 4732.5'

Landing Point

Target Bottom Hole

15

22

N89°47'45"E - 2637.08' (Meas.)

1395.02' (Meas.)

1395.10' (Meas.)

S89°48'12"E - 1395.02' (Meas.)

S89°48'29"E - 1395.10' (Meas.)

N00°15'50"W - 2631.88' (Meas.)

N00°15'42"W - 2632.36' (Meas.)

N00°15'42"W - 2632.36' (Meas.)

N00°31'46"E - 2641.94' (Meas.)

N00°54'16"E - 2640.34' (Meas.)

S89°13'17"W - 2696.34' (Meas.)

S89°03'52"W - 1335.84' (Meas.)

S89°03'10"W - 1335.75' (Meas.)

S00°23'41"W - 2591.96' (Meas.)

S00°23'41"W - 2591.74' (Meas.)

S00°15'18"W - 9473.44'

S00°07'06"W - 5276.86' (Meas.)

S89°07'40"W - 2713.68' (Meas.)

S89°03'54"W - 2709.50' (Meas.)

LINE

L1

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S63°10'50"E	446.73'



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°28'01.49" (40.467081)	LATITUDE = 40°29'35.08" (40.493078)	LATITUDE = 40°29'37.07" (40.493631)
LONGITUDE = 104°18'03.58" (104.300994)	LONGITUDE = 104°18'03.09" (104.300858)	LONGITUDE = 104°18'08.25" (104.302292)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (LANDING POINT)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°28'01.56" (40.467100)	LATITUDE = 40°29'35.15" (40.493097)	LATITUDE = 40°29'37.14" (40.493650)
LONGITUDE = 104°18'01.76" (104.300489)	LONGITUDE = 104°18'01.27" (104.300353)	LONGITUDE = 104°18'06.43" (104.301786)
STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)
N: 1415253.59 E: 3333594.59	N: 1424724.18 E: 3333504.46	N: 1424920.10 E: 3333103.11
STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)
N: 415254.53 E: 2333744.30	N: 424724.88 E: 2333654.08	N: 424920.79 E: 2333252.73

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP 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. 28285
STATE OF COLORADO

03-02-15

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 24, T5N, R62W, 6th P.M. TAKEN FROM THE POINT OF ROCKS, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4530 FEET.



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



BILL BARRETT CORPORATION

**HEATH 6-62-15_22 NENE PAD #6-62-15-0857BH2
NE 1/4 NE 1/4, SECTION 15, T6N, R62W, 6th P.M.
WELD COUNTY, COLORADO**

SURVEYED BY: GREG WEIMER, C.J.	DATE: 06-17-14
DRAWN BY: J.S.	DATE DRAWN: 07-07-14
SCALE: 1" = 1000'	REVISED: 02-23-15 T.C.

WELL LOCATION PLAT