

2015 Alum. Cap  
#17492, Flush W/Ground  
Lat: 40.987794°  
Long: 104.352572°

S88°27'40"W – 5145.31' (Meas.)

2010 Alum. Cap,  
At Fence Corner  
Lat: 40.988167°  
Long: 104.333947°

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = HEEL.
- = TARGET BOTTOM HOLE.
- = SECTION CORNERS LOCATED. (NAD 83)

T12N, R62W, 6th P.M.

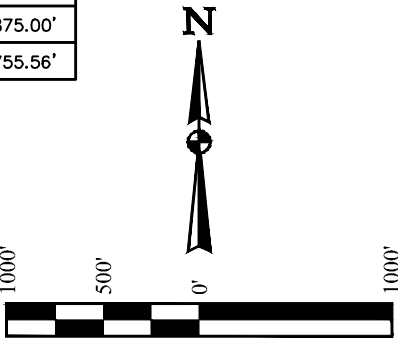
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N73°34'45"W	875.00'
L2	S43°28'00"E	755.56'

2015 Alum. Cap  
#17492, 0.7' Below  
Road Surface  
Lat: 40.973344°  
Long: 104.353161°

RANDALL CREEK #412-2905H  
Elev. Ungraded Ground = 5347.9'

S89°49'09"W – 5059.20' (Meas.)

2010 Alum. Cap,  
In Center of Road  
Lat: 40.973386°  
Long: 104.334847°



BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 1, T11N, R63W, 6th P.M., TAKEN FROM THE HERFORD, 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 5352 FEET.

PDOP = 1.3

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°58'26.63" (40.974064)	
LONGITUDE = 104°20'16.38" (104.337883)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°58'26.69" (40.974081)	
LONGITUDE = 104°20'14.55" (104.337375)	
STATE PLANE NAD 83 (CO. NORTH)	
N: 1599809.79 E: 3320911.08	
STATE PLANE NAD 27 (CO. NORTH)	
N: 599807.34 E: 2321060.50	

NAD 83 (HEEL)	
LATITUDE = 40°58'21.21" (40.972558)	
LONGITUDE = 104°20'09.61" (104.336003)	
NAD 27 (HEEL)	
LATITUDE = 40°58'21.27" (40.972575)	
LONGITUDE = 104°20'07.78" (104.335494)	
STATE PLANE NAD 83 (CO. NORTH)	
N: 1599268.19 E: 3321437.66	
STATE PLANE NAD 27 (CO. NORTH)	
N: 599265.74 E: 2321587.07	

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 40°56'45.67" (40.946019)	
LONGITUDE = 104°20'09.40" (104.335944)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 40°56'45.73" (40.946036)	
LONGITUDE = 104°20'07.56" (104.335433)	
STATE PLANE NAD 83 (CO. NORTH)	
N: 1589599.41 E: 3321581.18	
STATE PLANE NAD 27 (CO. NORTH)	
N: 589597.14 E: 2321730.52	

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE DRAWING 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

REV: 1 07-13-17 C.D.L. (BHL, HEEL & NAME CHANGE)

FIFTH CREEK ENERGY COMPANY, LLC

RANDALL CREEK #412-2905H  
SE 1/4 SE 1/4, SECTION 29, T12N, R62W, 6th P.M.  
WELD COUNTY, COLORADO



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

SURVEYED BY	GREG WEIMER, J.S.	02-10-17	SCALE
DRAWN BY	M.D.	02-17-17	1" = 1000'

WELL LOCATION PLAT