

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- ◆ = ENTRY POINT.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED (Not Set on Ground.)

T1N, R66W, 6th P.M.

2007 Alum. Cap.
#25942, 0.6'
Below Ground in
Monument Box
Lat: 40.029431°
Long: 104.810478°

2010 Alum. Cap.
#35583, 0.6'
Below Ground in
Monument Box
Lat: 40.029431°
Long: 104.800969°

2007 Alum. Cap.
#25942, 0.6'
Below Ground in
Monument Box
Lat: 40.029431°
Long: 104.791458°

2007 Alum. Cap.
#25942, 0.6'
Below Ground in
Monument Box
Lat: 40.022186°
Long: 104.810425°

Steel Axel,
Flush W/Ground
Lat: 40.022186°
Long: 104.800961°

1993 Alum. Cap.
#25937, Flush
W/Ground
Lat: 40.022189°
Long: 104.791436°

1994 Alum. Cap.
#2695, 0.6'
Below Ground in
Monument Box
Lat: 40.014944°
Long: 104.810372°

1993 Alum. Cap.
#25937, 0.3'
Below Ground in
Monument Box
Lat: 40.014942°
Long: 104.800953°

1993 Alum. Cap.
#25937, 0.6'
Below Ground in
Monument Box
Lat: 40.014947°
Long: 104.791444°

1999 Alum. Cap.
#23027, 1.3'
Below Ground
Lat: 40.007675°
Long: 104.810383°

2000 Alum. Cap.
#13482, 1.3'
Below Ground
Lat: 40.007683°
Long: 104.800961°

1994 Alum. Cap.
#25937, 1.3'
Below Ground
Lat: 40.007692°
Long: 104.791492°

W.C.
2000 Alum. Cap.
#13482, 0.4'
Below Ground
Lat: 40.000522°
Long: 104.800967°

2011 Alum. Cap.
#31158, 0.6'
Below Ground
Lat: 40.000428°
Long: 104.810392°

True Position
Lat: 40.000439°
Long: 104.800967°

1994 Alum. Cap.
#25937, 1.1'
Below Ground
Lat: 40.000439°
Long: 104.791536°

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N59°06'49"E	2865.25'

DITTNER KE 29-038HN
Elev. Ungraded
Ground = 4965.7'

PDOP = 1.3



NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°01'41.31" (40.028142) LONGITUDE = 104°47'37.79" (104.793831)	NAD 83 (ENTRY POINT) LATITUDE = 40°00'58.35" (40.016208) LONGITUDE = 104°47'37.77" (104.793825)	NAD 83 (SURFACE LOCATION) LATITUDE = 40°00'43.88" (40.012189) LONGITUDE = 104°48'09.42" (104.802617)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°01'41.37" (40.028158) LONGITUDE = 104°47'35.90" (104.793306)	NAD 27 (ENTRY POINT) LATITUDE = 40°00'58.41" (40.016225) LONGITUDE = 104°47'35.88" (104.793300)	NAD 27 (SURFACE LOCATION) LATITUDE = 40°00'43.94" (40.012206) LONGITUDE = 104°48'07.52" (104.802089)

BASIS OF BEARINGS

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

BASIS OF ELEVATION

HUBBS TRIANGULATION STATION LOCATED IN THE NE 1/4 OF SECTION 21, T1N, R64W, 6th P.M., TAKEN FROM THE KEENESBURG, 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 5168 FEET.



UELS, LLC
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GREAT WESTERN OPERATING COMPANY

DITTNER KE 29-038HN
NE 1/4 NW 1/4, SECTION 32, T1N, R66W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY: DALLAS NIELSEN, B.C.	SURVEY DATE: 04-03-15
DRAWN BY: J.W.	DATE DRAWN: 04-07-15
SCALE: 1" = 1000'	REVISED: 02-03-16 C.C.

WELL LOCATION PLAT



THIS IS TO CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE ORIGINAL RECORDS OF THE SURVEY AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.