

WELD COUNTY, COLORADO



LEGEND:

- └─ = 90° SYMBOL
● = PROPOSED WELLHEAD.
◆ = ENTRY POINT.
⬠ = BTM PERF.
○ = TARGET BOTTOM HOLE.
▲ = SECTION CORNERS LOCATED. (NAD 83)

1994 Alum. Cap,
#25937, 0.6'
Below Ground
Lat: 40.029501°
Long: 104.772743°

1993 Alum. Cap,
#13155, 0.8'
Below Ground
Lat: 40.029513°
Long: 104.763314°

1997 Alum. Cap,
#13155, 0.5'
Below Ground in
Center of Road
Lat: 40.029559°
Long: 104.753874°

S89°45'31"W - 2641.13' (Meas.)

S89°29'08"W - 2644.20' (Meas.)

N00°16'49"W - 2649.88' (Meas.)

N00°10'36"W - 2676.60' (Meas.)

N00°17'09"W - 2649.45' (Meas.)

N00°01'37"E - 2618.75' (Meas.)

N00°11'30"W - 2643.02' (Meas.)

N00°21'16"W - 2647.66' (Meas.)

N00°08'27"W - 2638.00' (Meas.)

N00°21'05"W - 2648.04' (Meas.)

T1N
T1S

S89°42'30"W - 2646.02' (Meas.)

S89°46'00"W - 2637.37' (Meas.)

Weld Co.
Adams Co.

2005 Alum. Cap,
#36060, 0.8'
Below Ground In
Monument Box
Lat: 40.000464°
Long: 104.772691°

2013 Alum. Cap,
#38345
Lat: 40.000482°
Long: 104.763249°

2002 Alum. Cap,
#13155, 1.3'
Below Ground in
Monument Box
Lat: 40.000492°
Long: 104.753837°

1987 Alum. Cap,
#12330, 0.8'
Below Ground In
Monument Box
Lat: 40.014958°
Long: 104.772697°

1995 Alum. Cap,
#13482, 0.5'
Below Ground
Lat: 40.014974°
Long: 104.763214°

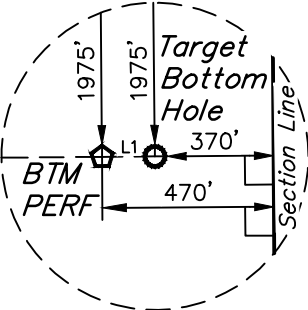
1996 Alum. Cap,
#23027, 0.4'
Below Ground in
Monument Box
Lat: 40.015026°
Long: 104.753901°

RAEL KE
34-159HN
Elev. Graded
Ground = 5115.9'
S89°43'32"W
2656.93' (Meas.)

S89°25'39"W - 2609.26' (Meas.)

N89°34'44"E
4341.79'

See Detail "A"
@ Right



Detail "A"
No Scale

2015 Alum. Cap,
#38175, 1.0'
Below Ground
Lat: 40.007760°
Long: 104.753869°

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE
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: 3 09-04-18 B.L.B.
(CHANGED SURFACE HOLE
LOCATION)

PDOP = 1.2



NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (BTM PERF)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°00'57.02" (40.015838°)	LATITUDE = 40°00'34.35" (40.009540°)	LATITUDE = 40°00'34.55" (40.009596°)	LATITUDE = 40°00'34.55" (40.009598°)
LONGITUDE = 104°46'15.58" (104.770996°)	LONGITUDE = 104°46'15.78" (104.771050°)	LONGITUDE = 104°45'20.00" (104.755554°)	LONGITUDE = 104°45'18.71" (104.755198°)
NAD 27 (SURFACE LOCATION)	NAD 27 (ENTRY POINT)	NAD 27 (BTM PERF)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°00'57.08" (40.015855°)	LATITUDE = 40°00'34.40" (40.009557°)	LATITUDE = 40°00'34.61" (40.009613°)	LATITUDE = 40°00'34.61" (40.009615°)
LONGITUDE = 104°46'13.69" (104.770470°)	LONGITUDE = 104°46'13.89" (104.770524°)	LONGITUDE = 104°45'18.10" (104.755029°)	LONGITUDE = 104°45'16.82" (104.754672°)

BASIS OF BEARINGS

TRANSVERSE MERCATOR PROJECTION WITH A CENTRAL MERIDIAN OF W105°00'00".

BASIS OF ELEVATION

OPUS SOLUTION GENERATED NAVD 88

N

GREAT WESTERN OPERATING COMPANY

RAEL KE 34-159HN
SW 1/4 SW 1/4, SECTION 27, T1N, R66W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	MATTHEW MILLER, N.W.	05-10-18	SCALE
DRAWN BY	K.B.	05-22-18	1" = 1000'

WELL LOCATION PLAT



UELS, LLC
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