

# LEGEND:

- = PROPOSED WELLHEAD.
- ◆ = TOP OF GAS INTERVAL.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)

T4S, R96W, 6th P.M.

1971 Brass Cap,  
Flush W/Ground,  
E-W Fence  
Lat: 39.709845°  
Long: 108.144580°

Basis of Bearing

1953 Brass Cap,  
1.0' High  
Lat: 39.709730°  
Long: 108.126464°

N89°04'55"W - 2454.10' (Meas.)

S89°47'19"W - 2644.03' (Meas.)

1971 Brass Cap,  
0.5' High, Fence  
Corner, Pile of  
Stones  
Lat: 39.709721°  
Long: 108.135862°

Detail "A"  
No Scale

Top of  
Gas Interval

1353'

1271'

1050'

Target  
Bottom  
Hole

1079'

1/16 Section Line

## LINE TABLE

LINE	DIRECTION	LENGTH
L1	S44°17'46"W	1377.65'

1971 Brass Cap,  
0.4' High  
Lat: 39.702539°  
Long: 108.145062°

S02°47'00"W - 2665.88' (Meas.)

S02°47'07"W - 2665.59' (Meas.)

2266'

14

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Elev. Ungraded Ground = 7902.7'

S89°52'45"W  
1319.36' (Meas.)

S89°49'31"W  
1320.71' (Meas.)

1978 Brass Cap,  
0.3' High, Pile of  
Stones  
Lat: 39.698937°  
Long: 108.135820°

1978 Brass Cap,  
0.5' High, Pile of  
Stones  
Lat: 39.698936°  
Long: 108.131133°

See Detail "A"  
@ Above Right

1978 Brass Cap,  
0.5' High, Stones  
Lat: 39.695283°  
Long: 108.140678°

1953 Brass Cap,  
1.1' High, Small  
Pile of Stones  
Lat: 39.695333°  
Long: 108.135808°

1953 Brass Cap,  
1.1' High, Small  
Pile of Stones  
Lat: 39.695337°  
Long: 108.131125°

RIO BLANCO CO.

GARFIELD CO.

NOTE:

- Distances referenced on plat to section lines are perpendicular.

N00°00'28"E  
51.52' (Meas.)

N00°20'11"W  
1259.40' (Meas.)

N00°07'01"W  
1308.34' (Meas.)

N00°24'36"W  
68.88' (Meas.)

NW Cor. Sec. 24  
1953 Brass Cap,  
0.2' High, Pile of  
Stones, Steel Post  
Lat: 39.695158°  
Long: 108.126422°

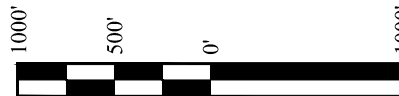
1953 Brass Cap,  
0.6' High, Pile of  
Stones  
Lat: 39.695347°  
Long: 108.126444°

1978 Brass Cap,  
0.5' High  
Lat: 39.698938°  
Long: 108.126441°

1953 Brass Cap,  
1.0' High, Pile of  
Stones  
Lat: 39.702535°  
Long: 108.126456°

1953 Brass Cap,  
0.5' High, Pile of  
Stones  
Lat: 39.702535°  
Long: 108.126456°

<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 39°42'03.40" (39.700944)
LONGITUDE = 108°08'13.58" (108.137106)
<b>NAD 27 (SURFACE LOCATION)</b>
LATITUDE = 39°42'03.49" (39.700969)
LONGITUDE = 108°08'11.29" (108.136470)
<b>UTM NAD 27 (ZONE 12)</b>
N: 14430023.47 E: 2445921.45
<b>NAD 83 (TOP OF GAS INTERVAL)</b>
LATITUDE = 39°41'53.68" (39.698244)
LONGITUDE = 108°08'25.92" (108.140532)
<b>NAD 27 (TOP OF GAS INTERVAL)</b>
LATITUDE = 39°41'53.77" (39.698269)
LONGITUDE = 108°08'23.63" (108.139896)
<b>UTM NAD 27 (ZONE 12)</b>
N: 14429009.57 E: 2444988.90
<b>NAD 83 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°41'53.38" (39.698162)
LONGITUDE = 108°08'26.98" (108.140829)
<b>NAD 27 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°41'53.47" (39.698186)
LONGITUDE = 108°08'24.69" (108.140193)
<b>UTM NAD 27 (ZONE 12)</b>
N: 14428976.75 E: 2444906.35



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 LOCATION HAS BEEN STATIONED ON THE GROUND AS SHOWN  
ON THE PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST  
OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 88180  
STATE OF COLORADO  
21-19

PDOP = 1.4

## BASIS OF BEARINGS

BEARINGS ARE BASED ON THE ASSUMPTION THAT THE NORTH LINE OF THE NORTHEAST  
1/4 OF SECTION 14 BEARS S89°47'19"W. MONUMENTS DESCRIBED HEREON.

## BASIS OF ELEVATION

BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 35, T4S, R98W, 6th P.M., TAKEN  
FROM THE BULL FORK QUADRANGLE, COLORADO, 7.5 MINUTE SERIES. (TOPOGRAPHIC  
MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR,  
GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

UELS, LLC

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

Caerus Oil & Gas LLC

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NE 1/4 SW 1/4, SECTION 14, T4S, R96W, 6th P.M.  
RIO BLANCO COUNTY, COLORADO

SURVEYED BY	DENNIS PETTY, J.L.	12-20-18	SCALE
DRAWN BY	M.D.	02-15-19	1" = 1000'

WELL LOCATION PLAT

