

T4S, R96W, 6th P.M.

LEGEND:

- ◻ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- ◊ = TOP OF GAS INTERVAL.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)

1953 Brass Cap,
0.3' High, Pile of
Stones
Lat: 39.695158°
Long: 108.117036°

R R
96 95
W W

RIO BLANCO CO. W
GARFIELD CO.

1953 Brass Cap,
1.5' High, Fence
Post
Lat: 39.695111°
Long: 108.107661°

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

E 1/4 Cor. Sec. 23,
1953 Brass Cap, 0.2'
High, Steel Post
Lat: 39.688369°
Long: 108.126478°

W 1/4 Cor. Sec. 24,
1953 Brass Cap, 0.9'
High, Steel Post
Lat: 39.688081°
Long: 108.126475°

1953 Brass Cap
0.5' High, Mound of
Stones, Steel Post
Lat: 39.680547°
Long: 108.126500°

1953 Brass Cap,
0.5' High
Lat: 39.680569°
Long: 108.117119°

1953 Brass Cap,
0.5' High, Pile of
Stones, Steel Post
Lat: 39.680594°
Long: 108.107672°

Basis of Bearing



PDOP = 1.3

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'37.88" (39.693856)	LATITUDE = 39°41'32.53" (39.692369)
LONGITUDE = 108°07'33.49" (108.125969)	LONGITUDE = 108°07'18.99" (108.121942)
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'37.97" (39.693881)	LATITUDE = 39°41'32.62" (39.692394)
LONGITUDE = 108°07'31.20" (108.125333)	LONGITUDE = 108°07'16.70" (108.121306)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14427541.98 E: 2449137.19	N: 14427037.73 E: 2450288.01

BASIS OF BEARINGS

BEARINGS ARE BASED ON THE ASSUMPTION THAT THE WEST LINE OF THE SOUTHWEST 1/4 OF SECTION 24 BEARS N00°00'45"W. SOUTHWEST CORNER IS A 1953 BRASS CAP. WEST 1/4 CORNER IS A 1953 BRASS CAP.

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



FED 11D-24 496
Elev. Ungraded Ground = 8129.6'

LOT 4
Top of Gas Interval
Target Bottom Hole

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S70°03'57"W	89.14'

NAD 83 (TOP OF GAS INTERVAL)
LATITUDE = 39°41'32.83" (39.692453)
LONGITUDE = 108°07'17.92" (108.121644)
NAD 27 (TOP OF GAS INTERVAL)
LATITUDE = 39°41'32.92" (39.692478)
LONGITUDE = 108°07'15.63" (108.121008)
UTM NAD 27 (ZONE 12)
N: 14427070.57 E: 2450370.86

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE LOCATION HAS BEEN STABLE ON THE GROUND AS SHOWN ON THE PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Handwritten Signature
REGISTERED LAND SURVEYOR
REGISTRATION NO. 18180
STATE OF COLORADO 08-20-18

Caerus Oil & Gas LLC

FED 11D-24 496
LOT 4, SECTION 24, T4S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	DENNIS PETTY, T.P.	08-02-18	SCALE
DRAWN BY	C.D.L.	08-10-18	1" = 1000'

WELL LOCATION PLAT