

T4S, R96W, 6th P.M.

1953 Brass Cap,
0.8' High, Mound
of Stones, Steel
Post
Lot: 30.605234*

Rio Blanco County

5. S89°07'26"W
1370.45' (Meas.)

589°05'03"W
1371.03' (Meas.)

S89°48'15"W
1318.16' (Meas.)

S89°41'16"W
1317.81' (Meas.)

ANALYSIS OF BEARINGS
46°39'W - 2730.78'
(Meas. to True) — —

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S70°00'26"W	100.03'

1953 Brass Cap,
0.2' High, Mound
of Stones, Steel
Post
Lat: 39.687828°
Long: 108.145436°
True Position
Lat: 39.687741°
Long: 108.145436°

Detail "A"

No Scale

S87°21'03"W
1341.34' (Meas.)

1978 Brass Cap,
0.3' High, Stones
Lat: 39.687902°
Long: 108.140676°

See Detail "A"
@ Left

Top Of Gas Interval

LOT 5

LOT 4

LOT 7

BJU M23A FED 13D-23 496
Elev. Ungraded Ground = 8107.6'

LOT 8

N89°53'11"W - 2663.43' (Meas.)

$S89^{\circ}53'19''W - 2653.93'$ (Meas.)

PDOP = 1.4

1953 Brass,
Cap 0.8' High,
Steel Post
Lat: 39.680584°
Long: 108.145383°

1953 Brass Cap,
1.0' High, Mound
of Stones
Lat: 39.680552°
Long: 108.135924°

1953 Brass Cap,
0.5' High, Mound
of Stones, Steel
Post
Lat: 39.680548°
Long: 108.126499°

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°41'03.61" (39.684335)
LONGITUDE = 108°08'26.70" (108.140750)
NAD 27 (SURFACE LOCATION)
LATITUDE = 39°41'03.70" (39.684360)
LONGITUDE = 108°08'24.11" (108.140114)
UTM NAD 27 (ZONE 12)
N: 14423941.88' E: 2445089.14'

NAD 83 (TOP OF GAS INTERVAL)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'12.63" (39.686843°)	LATITUDE = 39°41'12.30" (39.686750°)
LONGITUDE = 108°08'33.24" (108.142566°)	LONGITUDE = 108°08'34.44" (108.142900°)
NAD 27 (TOP OF GAS INTERVAL)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'12.72" (39.686868°)	LATITUDE = 39°41'12.39" (39.686774°)
LONGITUDE = 108°08'30.95" (108.141930°)	LONGITUDE = 108°08'32.15" (108.142264°)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14424838.89' E: 2444549.02'	N: 14424801.93' E: 2444456.07'

CERTIFICAT

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND
LOCATION AS SHOWN WAS STAKED ON THE GROUND 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. 38130
STATE OF COLORADO

REV: 1 07-20-22 M.D. (SHL, TGI & BHL MOVE)

BASIS OF BEARINGS

BEARINGS ARE BASED ON THE ASSUMPTION THAT THE WEST LINE OF THE NORTHWEST 1/4 OF SECTION 23 BEARS N00°46'39"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

BJU M23A FED 13D-23 496
LOT 6, SECTION 23, T4S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	DAYTON SLAUGH, B.H.	05-27-20	SCALE
DRAWN BY	T.L.L.	06-11-20	1" = 1000'

WELL LOCATION PLAT

