

# LEGEND:

- = PROPOSED WELLHEAD.
- ◆ = TOP OF GAS INTERVAL.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

1953 Brass Cap,  
0.8' High, Mound  
of Stones, Steel  
Post  
Lat: 39.695234°  
Long: 108.145545°

**T4S, R96W, 6th P.M.**

**Rio Blanco County**

S89°07'26"W  
1370.45' (Meas.)

S89°05'03"W  
1371.03' (Meas.)

S89°48'15"W  
1318.16' (Meas.)

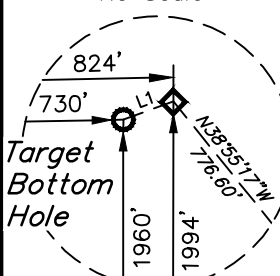
S89°41'16"W  
1317.81' (Meas.)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S69°59'15"W	99.93'

**BASIS OF BEARINGS**  
N00°46'39"W - 2730.78'  
(Meas. to True)

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



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

PDOP = 1.1

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°41'03.79" (39.684386)	
LONGITUDE = 108°08'26.77" (108.140769)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°41'03.88" (39.684411)	
LONGITUDE = 108°08'24.48" (108.140133)	
UTM NAD 27 (ZONE 12)	
N: 14423960.24 E: 2445083.21	

NAD 83 (TOP OF GAS INTERVAL)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'09.77" (39.686047)	LATITUDE = 39°41'09.43" (39.685954)
LONGITUDE = 108°08'32.99" (108.142497)	LONGITUDE = 108°08'34.19" (108.142831)
NAD 27 (TOP OF GAS INTERVAL)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°41'09.86" (39.686072)	LATITUDE = 39°41'09.52" (39.685979)
LONGITUDE = 108°08'30.70" (108.141861)	LONGITUDE = 108°08'31.90" (108.142195)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14424549.75 E: 2444577.76	N: 14424512.80 E: 2444484.92



## NOTE:

Distances referenced  
on plat to section lines  
are perpendicular.

E 1/4 Cor. Sec. 23,  
1953 Brass Cap, 0.2'  
High, Steel Post  
Lat: 39.688370°  
Long: 108.126478°

W 1/4 Cor. Sec. 24,  
1953 Brass Cap, 0.9'  
High, Steel Post  
Lat: 39.688081°  
Long: 108.126476°

LOT 8  
1953 Brass Cap,  
0.5' High, Mound  
of Stones, Steel  
Post  
Lat: 39.680548°  
Long: 108.126499°

**BJU M23A FED 14A-23 496**  
Elev. Ungraded Ground = 8106.1'

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

## CERTIFICATE

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. 100180  
STATE OF COLORADO 06-012-20

## 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 14A-23 496**  
**LOT 6, SECTION 23, T4S, R96W, 6th P.M.**  
**GARFIELD COUNTY, COLORADO**

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