

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

1953 Brass Cap,  
0.8' High, Mound  
of Stones, Steel  
Post  
Lat: 39.695234°  
Long: 108.14554°

S89°07'26"W  
370.45' (Meas.)

589°05'03"W  
1371.03' (Meas.)

S89°48'15"W  
1318.16' (Meas.)

S89°41'16"W  
1317.81' (Meas.)

**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°

1/16 Section Line

812'

718'

Target Bottom Hole

2534'

2569'

N251°19'25"W

1293.94'

Detail "A"

No Scale

See Detail "A"  
@ Left

Top Of  
Gas Interval

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

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°

BJU M23A FED 13C-23 496  
Elev. Ungraded Ground = 8107.3'

LOT 8

**PDOP = 1.4**

<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 39°41'03.69" (39.684359)
LONGITUDE = 108°08'26.67" (108.140742)
<b>NAD 27 (SURFACE LOCATION)</b>
LATITUDE = 39°41'03.78" (39.684384)
LONGITUDE = 108°08'24.38" (108.140106)
<b>UTM NAD 27 (ZONE 12)</b>
N: 14423950.64' E: 2445091.21'

<b>NAD 83 (TOP OF GAS INTERVAL)</b>	<b>NAD 83 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°41'15.44" (39.687623°)	LATITUDE = 39°41'15.11" (39.687530°)
LONGITUDE = 108°08'33.18" (108.142551°)	LONGITUDE = 108°08'34.39" (108.142885°)
<b>NAD 27 (TOP OF GAS INTERVAL)</b>	<b>NAD 27 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°41'15.53" (39.687648°)	LATITUDE = 39°41'15.20" (39.687554°)
LONGITUDE = 108°08'30.89" (108.141915°)	LONGITUDE = 108°08'32.10" (108.142249°)
<b>UTM NAD 27 (ZONE 12)</b>	<b>UTM NAD 27 (ZONE 12)</b>
N: 14425123.14' E: 24444544.17'	N: 14425086.19' E: 2444451.22'

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°

CERTIFICAT

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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. 38180  
STATE OF COLORADO  
07-500-22

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

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.

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.

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

**Caerus Oil & Gas LLC**

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

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

## WELL LOCATION PLAT