

T4S, R96W, 6th P.M.

Caerus Oil & Gas LLC

(EXISTING CONDUCTOR) SG 22B-28 496
NW 1/4 SW 1/4, SECTION 27, T4S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

BASIS OF BEARINGS
BEARINGS ARE A BASED ASSUMPTION THAT THE WEST LINE OF THE
SOUTHWEST 1/4 OF SECTION 27 BEARS N00°08'02"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 QUAD. (TOPOGRAPHIC MAP) PUBLISHED
BY THE UNITED STATES DEPARTMENT OF THE INTERIOR,
GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING
8535 FEET.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S70°00'02"W	176.98'

1970 Brass Cap,
0.1' High, Pile of
Stones, Steel Post
Lat: 39.680562°
Long: 108.183030°

1953 Brass Cap
0.5' High, Mound of
Stones, Steel Post
Lat: 39.680550°
Long: 108.173567°

1953 Brass Cap
0.7' High, Mound of
Stones, Steel Post
Lat: 39.680564°
Long: 108.164133°

1953 Brass Cap
0.5' High
Lat: 39.680561°
Long: 108.154725°

1953 Brass Cap
0.8' High, Steel
Post
Lat: 39.680583°
Long: 108.145383°

1953 Brass Cap
0.7' High, Steel
Post
Lat: 39.673331°
Long: 108.145397°

1970 Brass Cap,
Pile of Stones,
Steel Post
Lat: 39.673314°
Long: 108.182913°

1953 Brass Cap
0.6' High, Steel
Post
Lat: 39.673242°
Long: 108.164131°

BASIS OF BEARINGS
N00°08'02"W - 2616.80' (Meas.)

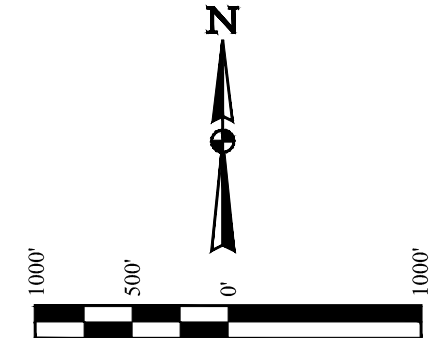
1953 Brass Cap
1.4' High, "T"
Post, 5/8" Rebar
Lat: 39.666077°
Long: 108.145376°

1970 Brass Cap
0.2' High, Mound
of Stones
Lat: 39.666053°
Long: 108.182875°

1970 Brass Cap
0.7' High, Mound
of Stones
Lat: 39.666058°
Long: 108.173508°

1953 Brass Cap
0.9' High, Steel
Post
Lat: 39.666061°
Long: 108.164131°

1953 Brass Cap
0.5' High, 5/8"
Rebar
Lat: 39.666069°
Long: 108.154697°



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. 38130
STATE OF COLORADO 06-23-18

REV: 2 08-17-18 T.L.L. (ADD TOP OF GAS, SHL & BHL CHANGE)

- LEGEND:**
- = 90° SYMBOL
 - = SURFACE LOCATION.
 - ◆ = TOP OF GAS INTERVAL.
 - = TARGET BOTTOM HOLE.
 - ▲ = SECTION CORNERS LOCATED. (NAD 83)

NAD 83 (SURFACE LOCATION)	NAD 83 (TOP OF GAS INTERVAL)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°40'16.60" (39.671278)	LATITUDE = 39°40'36.33" (39.676760)	LATITUDE = 39°40'35.74" (39.676595)
LONGITUDE = 108°09'36.75" (108.160209)	LONGITUDE = 108°10'04.65" (108.167959)	LONGITUDE = 108°10'06.78" (108.168550)
NAD 27 (SURFACE LOCATION)	NAD 27 (TOP OF GAS INTERVAL)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°40'16.69" (39.671302)	LATITUDE = 39°40'36.42" (39.676784)	LATITUDE = 39°40'35.83" (39.676619)
LONGITUDE = 108°09'34.46" (108.159573)	LONGITUDE = 108°10'02.36" (108.167322)	LONGITUDE = 108°10'04.49" (108.167913)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14419012.27 E: 2439763.97	N: 14420939.82 E: 2437519.93	N: 14420874.42 E: 2437355.49



PDOP = 1.4

UINTEAH
ENGINEERING & LAND SURVEYING

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Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	DENNIS PETTY	06-05-18	SCALE
DRAWN BY	M.D.	09-27-12	1" = 1000'

WELL LOCATION PLAT