T5S, R96W, 6th P.M.

LEGEND:

- = 90° SYMBOL
- = WELLHEAD.
- = TOP OF GAS INTERVAL.
- = BOTTOM HOLE.
- = SECTION CORNERS LOCATED. (NAD 83)
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

33

S89°37'21"W – 1472.43' (Meas.)

S89°40'56"W – 2629.55' (Meas.)

S89°35'21"W – 2638.68' (Meas.)

T4S
T5S

S 1/4 Cor. Sec. 32, 1970 Brass Cap, 0.2' High, E-W Fence Line
Lat: 39.651225°
Long: 108.192233°

SW Cor. Sec. 33, 1970 Brass Cap, 0.2' High Steel Post, Fenceline
Lat: 39.651258°
Long: 108.182847°

S 1/4 Cor. Sec. 33, 1970 Brass Cap, 0.3' High, Fence Cor.
Lat: 39.651286°
Long: 108.173514°

C.C. 1917 Brass Cap, 0.5' High, Pile of Stones, Fence
Lat: 39.651322°
Long: 108.164839°

SE Cor. Sec. 33, 1953 Brass Cap, 0.2' High, Pile of Stones, Fence
Lat: 39.651322°
Long: 108.164147°

L1

L2

True Position
Lat: 39.651256°
Long: 108.183561°

C.C. 1917 Brass Cap
Lat: 39.651256°
Long: 108.183561°

True Position
Lat: 39.651319°
Long: 108.164839°

LOT 4 | LOT 3 | LOT 2 | LOT 1

N00°14'57"W 2629.58' (Meas. to C.C.)
N00°14'57"W 2630.20' (Meas. to True)

N00°11'23"W 2654.26' (Meas. To C.C.)
N00°11'23"W 2653.24' (Meas. To True)

1917 Brass Cap, 2.0' High
Lat: 39.644039°
Long: 108.183539°

4

1917 Brass Cap, 1.0' High, Pile of Stones
Lat: 39.644039°
Long: 108.164828°

N00°08'02"W – 2634.58' (Meas.)

N00°18'20"W – 2634.55' (Meas.)

1917 Brass Cap, 2.0' High
Lat: 39.636814°
Long: 108.174164°

Bottom Hole

Top of Gas Interval

1417'

1181'

1917 Brass Cap, 2.5' High
Lat: 39.636808°
Long: 108.183536°

S89°50'59"W – 2640.58' (Meas.)

S89°55'26"W 2638.66' (Meas.)

1917 Brass Cap, 2.3' High
Lat: 39.636808°
Long: 108.164797°

89'

41'

1681'

Wellbore

N00°09'25"W – 2634.15' (Meas.)

N00°11'59"W – 2633.21' (Meas.)

2492'

(AS-DRILLED)
NPR 25D-4 596
Elev. Graded Ground = 7649.0'

1917 Brass Cap, 1.5' High, Wooden Post, Pile of Stones
Lat: 39.629581°
Long: 108.183528°

9

1917 Brass Cap, 2.5' High, Mound of Stones
Lat: 39.629583°
Long: 108.164786°

N00°10'57"W – 2642.84' (Meas.)

N00°13'19"W – 2642.03' (Meas.)

1917 Brass Cap, 1.7' High, 5/8" Rebar
Lat: 39.622329°
Long: 108.183516°

S89°53'09"W – 2638.95' (Meas.)

S89°50'59"W – 2644.09' (Meas.)

1917 Brass Cap, 1.7' High, Pine Post
Lat: 39.622329°
Long: 108.174151°

1917 Brass Cap, 2.0' High, Pine Post
Lat: 39.622331°
Long: 108.164769°

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S89°37'21"W	200.90'
L2	N89°35'21"E	195.03'

NOTE:
WELLBORE DATA PROVIDED BY Caerus Oil & Gas LLC.

1000' 500' 0' 1000'

PDOP = 2.1

NAD 83 (SURFACE LOCATION)	NAD 83 (TOP OF GAS INTERVAL)	NAD 83 (BOTTOM HOLE)
LATITUDE = 39°37'55.92" (39.632200)	LATITUDE = 39°38'12.93" (39.636925)	LATITUDE = 39°38'13.40" (39.637056)
LONGITUDE = 108°10'28.87" (108.174686)	LONGITUDE = 108°10'08.36" (108.168989)	LONGITUDE = 108°10'11.38" (108.169828)
NAD 27 (SURFACE LOCATION)	**NAD 27 (TOP OF GAS INTERVAL)**	**NAD 27 (BOTTOM HOLE)**
LATITUDE = 39°37'56.01" (39.632225)	LATITUDE = 39°38'13.02" (39.636950)	LATITUDE = 39°38'13.48" (39.637078)
LONGITUDE = 108°10'26.58" (108.174050)	LONGITUDE = 108°10'06.07" (108.168353)	LONGITUDE = 108°10'09.09" (108.169192)
UTM NAD 27 (ZONE 12)	**UTM NAD 27 (ZONE 12)**	**UTM NAD 27 (ZONE 12)**
N: 14404651.87 E: 2436137.65	N: 14406422.84 E: 2437687.86	N: 14406462.76 E: 2437450.21

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 STAKED ON THE GROUND AS SHOWN ON THE PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

COLORADO LICENSED PROFESSIONAL LAND SURVEYOR 38130

Harold Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO. 38130
STATE OF COLORADO

03-05-19

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

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.

UINTAH ENGINEERING & LAND SURVEYING

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

N

Caerus Oil & Gas LLC

(AS-DRILLED) NPR 25D-4 596
SE 1/4 NW 1/4, SECTION 9, T5S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	JOHN FLOYD	02-28-19	SCALE
DRAWN BY	C.D.L.	03-01-19	1" = 1000'

AS-DRILLED WELL LOCATION PLAT