

S 1/4 Cor. Sec. 36,  
1912 Brass Cap, 1.5'  
High, Conduit  
Lat: 39.564417  
Long: 108.117936

Sec. 36 T6S, R96W, 6th P.M.

S89°59'07"W - 2624.98' (Meas.)

SE Cor Sec. 36,  
1982 Private Brass  
Cap, 0.6' High, Sign  
Lat: 39.564417  
Long: 108.108631

C.C.  
1912 Brass Cap,  
1.5' High, Sign  
Lat: 39.564417  
Long: 108.120500

P.C. 1912 Brass Cap,  
1.0' High, Conduit,  
Pile of Stones, Sign  
Lat: 39.564419  
Long: 108.110489

R  
96  
W  
C.C.  
1912 Brass Cap,  
0.2' High, Pile of  
Stones  
Lat: 39.563064  
Long: 108.108631

R  
95  
W

N89°52'47"W - 3364.89' (Meas.)

T5S  
T6S

1912 Brass Cap  
2.0' High  
Lat: 39.563044  
Long: 108.096700

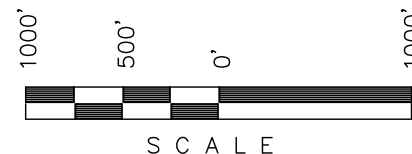
### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

### BASIS OF BEARINGS

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

Sheet 1aa of 11



### 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.

Revised: 06-27-11 D.R.B.  
Revised: 03-19-09 D.R.B.  
Revised: 02-04-09 D.R.B.  
Revised: 01-16-09 D.R.B.  
Revised: 09-17-08 D.R.B.  
Revised: 05-14-08 D.R.B.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO

06-28-2011

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

1" = 1000'

DATE SURVEYED:  
02-11-08

DATE DRAWN:  
03-24-08

PARTY  
S.V. B.D. D.R.B.

REFERENCES  
G.L.O. PLAT

WEATHER  
COLD

FILE  
Encana OIL & GAS (USA) INC.

N00°01'46"W - 3622.72' (Meas.)

LINE TABLE		
LINE	BEARING	LENGTH
L1	N89°55'56"W	722.76'
L2	N89°59'23"W	524.22'
L3	N00°02'45"E	493.26'
L5	N89°56'20"W	319.44'

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 39°33'02.30" (39.550639)
LONGITUDE	= 108°06'28.29" (108.107858)
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 39°33'02.39" (39.550664)
LONGITUDE	= 108°06'26.01" (108.107225)

NOTE:  
THE PROPOSED BOTTOM HOLE IS LOCATED IN  
THE NE 1/4 SW 1/4 OF SECTION 3, T6S, R96W,  
6th P.M. AT A DISTANCE OF 2531' FSL 680'  
FWL. IT BEARS N80°28'42"E 2261.58' FROM THE  
PROPOSED WELL HEAD.

5964.42' (G.L.O.)

N05°02'23"E - 2836.37' (Meas.)

2000 Private Alum.  
Cap, 3/4" Rebar, 1.0'  
High, Pile of Stones  
Lat: 39.554475  
Long: 108.120492

N. PARACHUTE  
MF14A-3 004 696  
Elev. Ungraded Ground = 6022.6'  
Elev. Graded Ground = 6010.9'

1550'  
(Comp.)

1912 Brass Cap 0.4'  
High, E-W Fenceline,  
Pile of Stones  
Lat: 39.546719  
Long: 108.121375

W.C. 1912 Brass  
Cap 1.5' High  
Lat: 39.546711  
Long: 108.110881

90°00'  
(G.L.O.)

1912 Brass Cap  
1.5' High  
Lat: 39.546703  
Long: 108.102369

PDOP = 6.0

NOTE:  
SEE SHETT 7A FOR EXISTING  
IMPROVEMENT WITHIN 400' OF THE  
PROPOSED WELL HEAD.

NOTE:  
THE PROPOSED WELL HEAD BEARS N47°10'42"W  
2110.47' FROM THE SOUTHEAST CORNER OF  
SECTION 4, T6S, R96W, 6th P.M.

