

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.

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

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE MF14A-3 004 696
(SURFACE LOCATION), located as shown in Lot
9 of Section 4, T6S, R96W, 6th P.M., Garfield
County, Colorado.

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.)

N05°02'23"E - 2836.37' (Meas.)

5964.42' (G.L.O.)

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.

N. PARACHUTE
MF14A-3 004 696

Elev. Ungraded Ground = 6022.6'
Elev. Graded Ground = 6010.9'

1550'
(Comp.)

1433'

90°00'
(G.L.O.)

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

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.

