

R 96 W T4S, R95W, 6th P.M.

Encana Oil & Gas (USA) INC.

Well location, SG WD16A-19 C19 495, located as shown in the NE 1/4 NW 1/4 of Section 19, T4S, R95W, 6th P.M., Garfield County, Colorado.

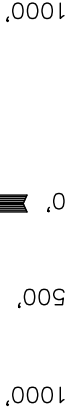
BASIS OF ELEVATION

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 SERIES (TOPO GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

BASIS OF BEARINGS

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

Sheet 1c of 11



SCALE

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 SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

N 1/4 Cor Sec 29
1953 Brass Cap
0.6' High, Steel Post
Lat: 39.680644°
Long: 108.079314°

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

S89°10'39"W - 2629.86' (Meas.)

07-28-2011

True Position

N89°52'21"W - 2616.51' (Meas.)

S89°47'16"W - 2738.51' (Meas.)

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-21-10	DATE DRAWN: 07-22-11
PARTY B.H. N.F. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE	
		Encana Oil & Gas (USA) INC.

1953 Brass Cap
0.1' High, Steel Post
Lat: 39.695139°
Long: 108.088922°
N89°50'04"W - 2599.91' (Meas.)

SG WD16A-19 C19 495

Elev. Ungraded Ground = 8127.1'
Elev. Graded Ground = 8122.1'

1953 Brass Cap
0.8' High, Mound
of Stones, Steel
Post
Lat: 39.687817°
Long: 108.088903°

LEGEND:
└─┘ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.
△ = SECTION CORNERS RE-EST.
(NOT SET ON GROUND)

N01°41'14"W - 2643.62' (Meas.)
N01°10'01"E - 2643.02' (Meas.)

TARGET BOTTOM HOLE

1953 Brass Cap
0.6' High, Steel
Post
Lat: 39.680600°
Long: 108.097947°

COC0064805

NOTE:
SEE SHEET 7A FOR EXISTING
IMPROVEMENTS WITHIN 400' OF THE
PROPOSED WELL DISTURBANCE.

PDOP = 1.2

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°41'02.79" (39.684108)	LATITUDE = 39°41'35.22" (39.693117)
LONGITUDE = 108°05'20.23" (108.088953)	LONGITUDE = 108°05'55.26" (108.098683)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°41'02.88" (39.684133)	LATITUDE = 39°41'35.31" (39.693142)
LONGITUDE = 108°05'17.95" (108.088319)	LONGITUDE = 108°05'52.97" (108.098047)

E 1/4 Cor. Sec 30
1953 Brass Cap
0.8' High, Steel
Post, Mound of
Stones
Lat: 39.673314°
Long: 108.088872°