

**T4S, R96W, 6th P.M.**

**Encana OIL & GAS (USA) INC.**

Well location, SG 8504D-36 D36 496, located as shown in Lot 4 of Section 36, T4S, R96W, 6th P.M., Garfield County, Colorado.

1953 Brass Cap  
0.8' High, Mound  
of Stones  
Lat: 39.666042°  
Long: 108.126567°

1953 Brass Cap  
0.6' High, Steel  
Post  
Lat: 39.666053°  
Long: 108.117142°

R  
96  
W

R  
95  
W

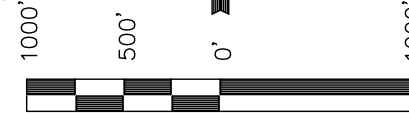
### BASIS OF ELEVATION

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 1b 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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO  
05-20-2011

Revised: 05-18-11 D.R.B.  
Revised: 07-26-10 D.R.B.

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

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°39'51.98" (39.664439)	LATITUDE = 39°39'53.42" (39.664839)
LONGITUDE = 108°07'27.01" (108.124169)	LONGITUDE = 108°07'22.56" (108.122933)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°39'52.07" (39.664464)	LATITUDE = 39°39'53.51" (39.664864)
LONGITUDE = 108°07'24.72" (108.123533)	LONGITUDE = 108°07'20.27" (108.122297)

PDOP = 2.0

SEE SHEET 7A FOR EXISTING  
IMPROVEMENT WITHIN 400' OF THE  
PROPOSED WELL DISTURBANCE

COC061138  
1953 Brass Cap  
0.5' High, "T"  
Post  
Lat: 39.658806°  
Long: 108.126564°

L1  
1953 Brass Cap  
0.3' High, Mound  
of Stones  
Lat: 39.658633°  
Long: 108.126569°

COC065556  
1953 Brass Cap  
0.8' High, N-E-W  
Fenceline, 3" PVC  
Post  
Lat: 39.651453°  
Long: 108.126700°

COC061138

1953 Brass Cap  
1.1' High, E-W  
Fenceline, Steel  
Post  
Lat: 39.651533°  
Long: 108.117317°

1953 Brass Cap  
0.5' High, E-W  
Fenceline  
Lat: 39.651553°  
Long: 108.107675°

COC065557  
T4S

S89°13'57"W - 2643.54' (Meas.)

S89°40'37"W - 2715.77' (Meas.)

T5S

COC065557  
**SG 8504D-36 D36 496**  
Elev. Ungraded Ground = 8299.4'  
Elev. Graded Ground = 8290.6'

Lot 1

LINE TABLE		
LINE	BEARING	LENGTH
L1	S00°52'27"W	62.59'
L2	S67°08'53"W	377.77'

36

Lot 5

Lot 6

Lot 4  
TARGET  
BOTTOM  
HOLE

Lot 3

Lot 2

N00°09'03"W - 2637.47' (Meas.)

N00°18'03"W - 2645.60' (Meas.)

N00°39'48"E - 2616.60' (Meas.)

N00°03'42"W - 2642.39' (Meas.)

S89°46'52"W - 2653.74' (Meas.)

S89°44'26"W - 2664.30' (Meas.)