

T4S, R96W, 6th P.M.

Encana OIL & GAS (USA) INC.

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

Well location, SG 8510D-25 D36 496 (SURFACE LOCATION), located as shown in Lot 4 of Section 36, T4S, R96W, 6th P.M., Garfield County, Colorado.

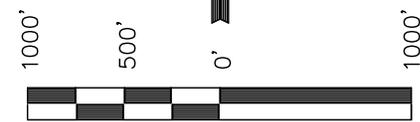
BASIS OF ELEVATION

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 (TOPOGRAPHICAL 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.

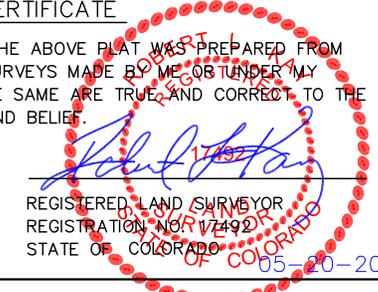
Sheet 1mm of 11



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

Revised: 05-18-11 D.R.B.

05-20-2011

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

S89°46'52"W - 2653.74' (Meas.) S89°44'26"W - 2664.30' (Meas.)

COC065557

1953 Brass Cap
0.4' High
Lat: 39.666064°
Long: 108.107683°

SG 8510D-25 D36 496
Elev. Ungraded Ground = 8303.9'
Elev. Graded Ground = 8290.6'

Lot 1

Lot 4

Lot 3

Lot 2

N00°09'03"W - 2637.47' (Meas.)

N00°18'03"W - 2645.60' (Meas.)

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

1953 Brass Cap
0.4' High, "T" Post
Lat: 39.658806°
Long: 108.107661°

36

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

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL
IS LOCATED IN THE NW 1/4 SE 1/4 OF SECTION
25, T4S, R96W, 6th P.M. AT A DISTANCE OF
1773' FSL 1998' FEL. IT BEARS N46°47'37"E
3061.71' FROM THE PROPOSED WELL HEAD.

COC061138

Lot 5

Lot 6

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

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
Post
Lat: 39.651553°
Long: 108.107675°

T4S
T5S

S89°13'57"W - 2643.54' (Meas.)

S89°40'37"W - 2715.77' (Meas.)

LEGEND:

- ◻ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

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

LINE TABLE		
LINE	BEARING	LENGTH
L1	S00°52'27"W	62.59'

PDOP = 1.4

NAD 83 (SURFACE LOCATION)

LATITUDE = 39°39'54.66" (39.665183)
LONGITUDE = 108°07'21.76" (108.122711)

NAD 27 (SURFACE LOCATION)

LATITUDE = 39°39'54.75" (39.665208)
LONGITUDE = 108°07'19.47" (108.122075)

SCALE 1" = 1000'	DATE SURVEYED: 08-01-09	DATE DRAWN: 07-26-10
PARTY D.K. B.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE Encana OIL & GAS (USA) INC.	

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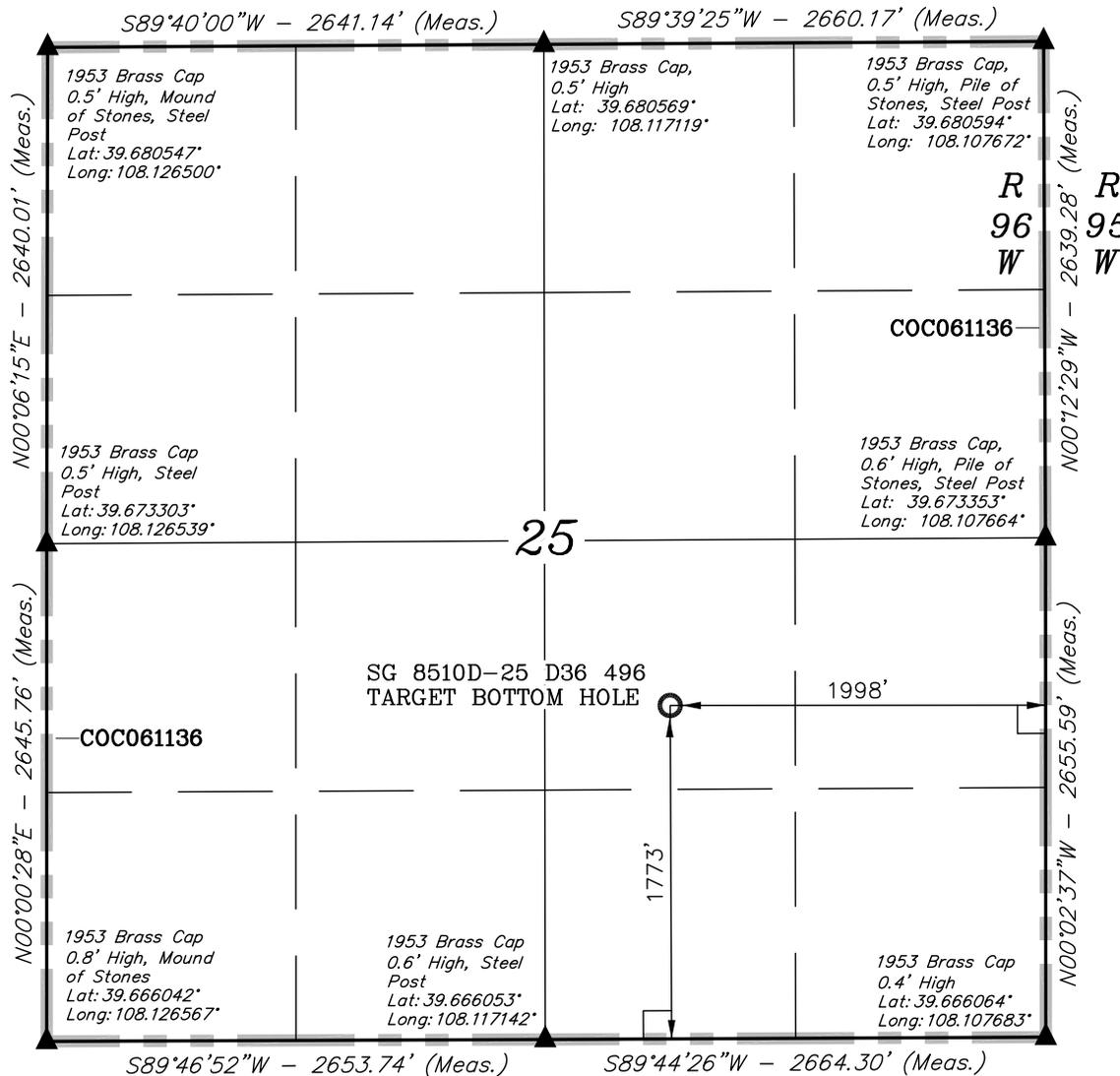
Well location, SG 8510D-25 D36 496 (TARGET BOTTOM HOLE), located as shown in the NW 1/4 SE 1/4 of Section 25, T4S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

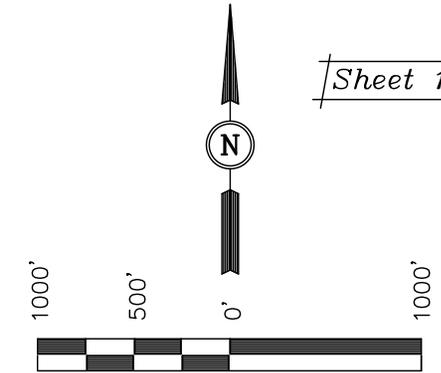
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Sheet 1nn of 11



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

Revised: 05-18-11 D.R.B.

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WEATHER COOL	FILE Encana OIL & GAS (USA) INC.	

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

NOTE:
 THE PROPOSED WELL HEAD IS LOCATED IN LOT 4 OF SECTION 36, T4S, R96W, 6th P.M. AT A DISTANCE OF 314' FNL 1086' FWL. IT BEARS S46°47'37"W 3061.71' FROM THE TARGET BOTTOM HOLE.

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°40'15.31" (39.670919)
LONGITUDE = 108°06'53.16" (108.114767)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°40'15.40" (39.670944)
LONGITUDE = 108°06'50.87" (108.114131)