

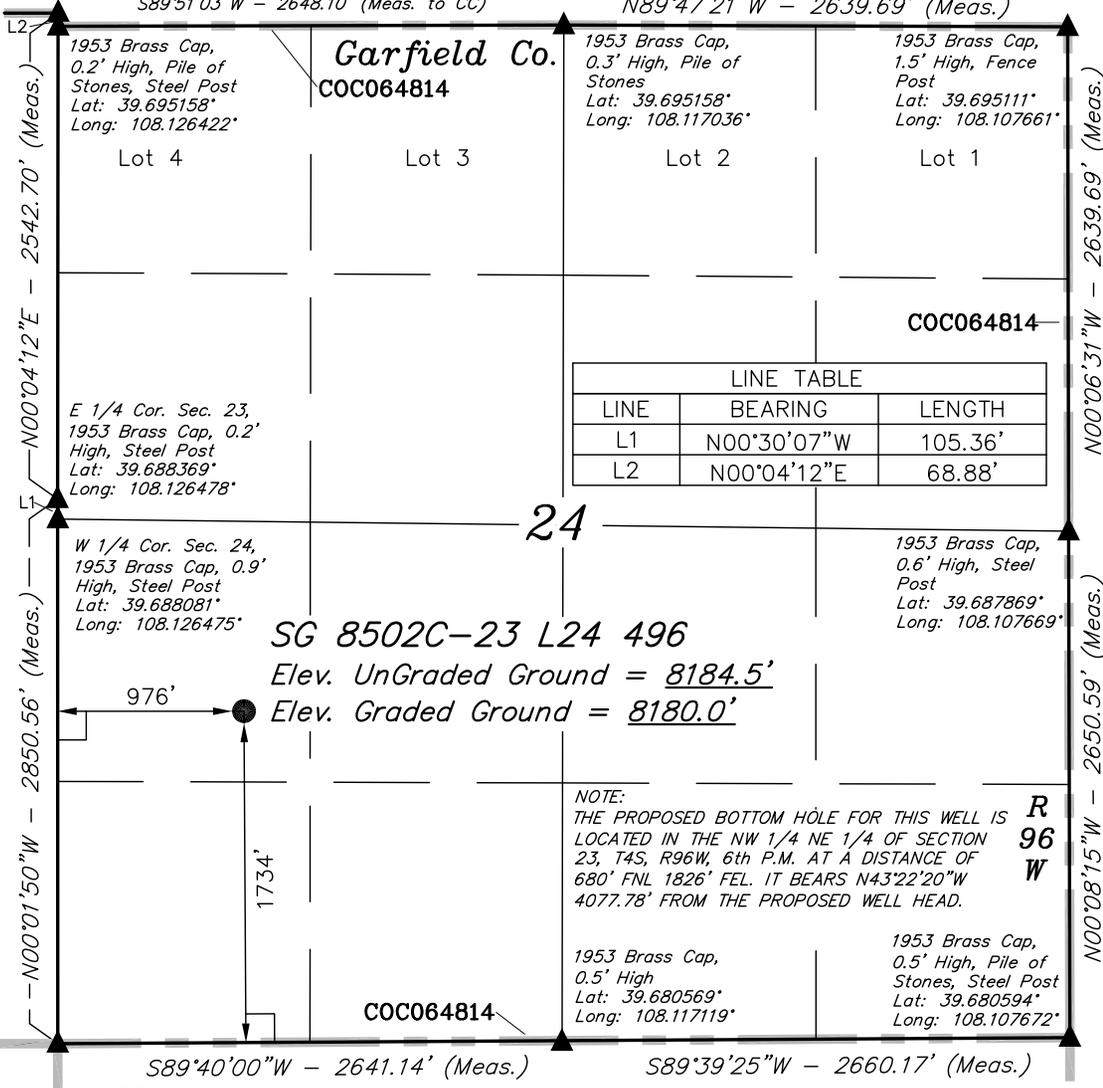
NE Cor Sec 23  
1953 Brass Cap,  
0.6' High, Pile of  
Stones  
Lat: 39.695347°  
Long: 108.126444°

# T4S, R96W, 6th P.M.

Rio Blanco Co.

S89°51'03"W - 2648.68' (Meas. to True)  
S89°51'03"W - 2648.10' (Meas. to CC)

N89°47'21"W - 2639.69' (Meas.)



LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°30'07"W	105.36'
L2	N00°04'12"E	68.88'

## Encana OIL & GAS (USA) INC.

Well location, SG 8502C-23 L24 496 (SURFACE LOCATION), located as shown in the NW 1/4 SW 1/4 of Section 24, T4S, R96W, 6th P.M., Garfield County, Colorado.

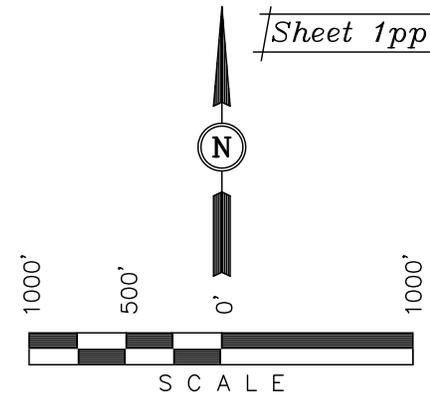
### BASIS OF ELEVATION

BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 25, 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 1pp 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.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO  
04-01-2012

Revised: 04-01-12 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.

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

NOTE:  
THE PROPERTY LINE IS LOCATED N00°08'57"W 3586.77' FROM THE PROPOSED WELL HEAD.

PDOP = 1.5

<b>NAD 83 (SURFACE LOCATION)</b>	
LATITUDE = 39°41'07.14" (39.685317)	
LONGITUDE = 108°07'22.87" (108.123019)	
<b>NAD 27 (SURFACE LOCATION)</b>	
LATITUDE = 39°41'07.23" (39.685342)	
LONGITUDE = 108°07'20.58" (108.122383)	

SCALE 1" = 1000'	DATE SURVEYED: 08-18-10	DATE DRAWN: 06-09-11
PARTY B.J. D.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE Encana OIL & GAS (USA) INC.	

T4S, R96W, 6th P.M.

Rio Blanco Co.

Garfield Co.

SG 8502C-23 L24 496  
TARGET BOTTOM HOLE

Lot 1

Lot 2

23

Lot 6

Lot 5

Lot 4

Lot 7

Lot 8

S89°07'26"W -  
1370.45' (Meas.)

S89°05'03"W -  
1371.03' (Meas.)

S89°48'15"W -  
1318.16' (Meas.)

S89°41'16"W -  
1317.81' (Meas.)

S00°46'53"E - 2699.10' (Meas.)

31.68' (G.L.O.) True Position

S00°27'48"E - 2639.81' (Meas.)

1958 Brass Cap 0.5' High, Steel Post  
Lat: 39.687828°  
Long: 108.145436°

1978 Brass Cap 0.3' High, Stones  
Lat: 39.687903°  
Long: 108.140675°

S87°20'59"W -  
1341.33' (Meas.)

1953 Brass Cap 0.4' High, Steel Post, Pile of Stones  
Lat: 39.680583°  
Long: 108.145383°

1953 Brass Cap 1.0' High, Pile of Stones  
Lat: 39.680553°  
Long: 108.135925°

COC064814

N89°53'21"W - 2663.51' (Meas.)

S89°53'19"W - 2653.93' (Meas.)

1953 Brass Cap, 1.1' High, Small Pile of Stones  
Lat: 39.695336°  
Long: 108.131125°

1953 Brass Cap, 0.6' High, Pile of Stones  
Lat: 39.695347°  
Long: 108.126444°

1953 Brass Cap, 1.1' High, Small Pile of Stones  
Lat: 39.695333°  
Long: 108.135808°

NW Cor Sec 24 1953 Brass Cap, 0.2' High, Pile of Stones, Steel Post  
Lat: 39.695158°  
Long: 108.126422°

E 1/4 Cor. Sec. 23, 1953 Brass Cap, 0.2' High, Steel Post  
Lat: 39.688369°  
Long: 108.126478°

W 1/4 Cor. Sec. 24, 1953 Brass Cap, 0.9' High, Steel Post  
Lat: 39.688081°  
Long: 108.126475°

NOTE:  
THE PROPOSED BOTTOM HOLE BEARS N43°22'20"W 4077.78' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 24, T4S, R96W, 6th P.M. AT 1734' FSL 976' FWL.

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- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-EST. (Not Set on Ground)

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°41'36.49" (39.693469)
LONGITUDE	= 108°07'58.58" (108.132939)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°41'36.58" (39.693494)
LONGITUDE	= 108°07'56.29" (108.132303)

Encana OIL & GAS (USA) INC.

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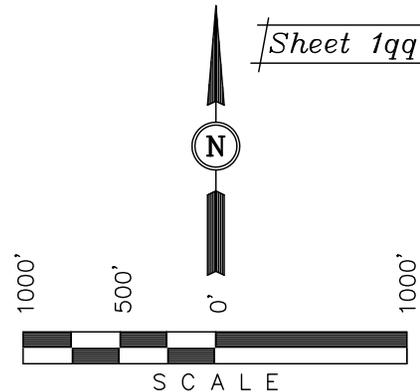
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