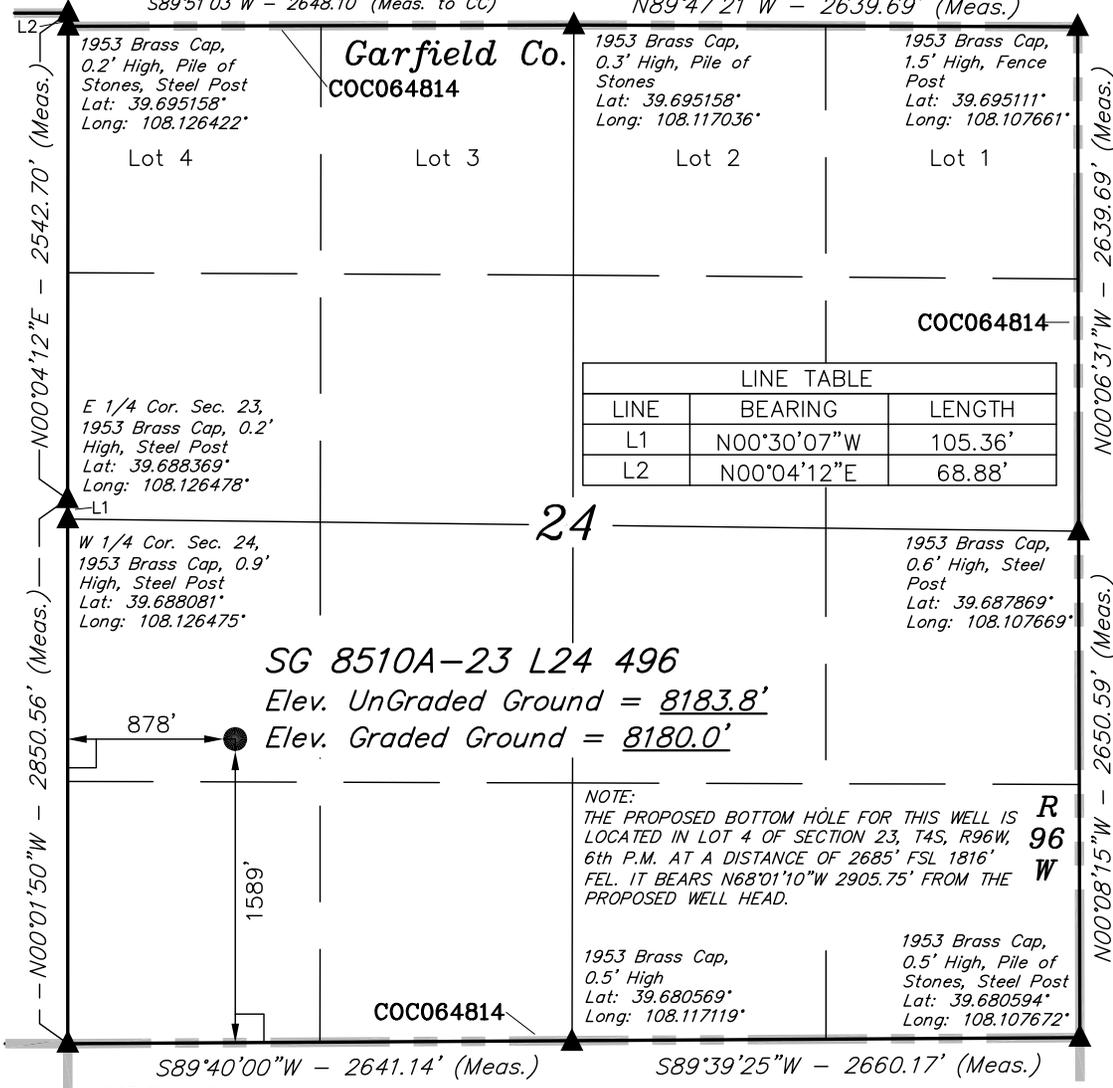


NE Cor Sec 23
1953 Brass Cap,
0.6' High, Pile of
Stones
Lat: 39.695347°
Long: 108.126444°

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 8510A-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.

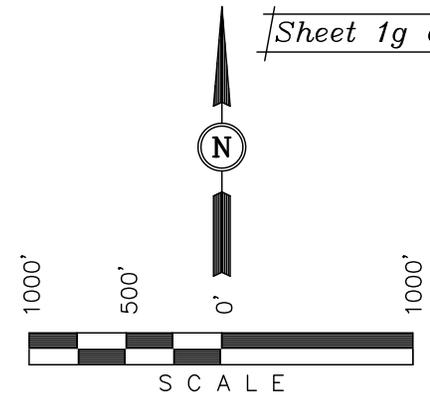
BASIS OF ELEVATION

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 1g of 11



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.

Paul J. D. Baker
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO
08-09-2011

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN LOT 4 OF SECTION 23, T4S, R96W, 6th P.M. AT A DISTANCE OF 2685' FSL 1816' FEL. IT BEARS N68°01'10"W 2905.75' FROM THE PROPOSED WELL HEAD.

1953 Brass Cap, 0.5' High, Pile of Stones, Steel Post
Lat: 39.680569°
Long: 108.117119°

1953 Brass Cap, 0.5' High, Pile of Stones, Steel Post
Lat: 39.680594°
Long: 108.107672°

LEGEND:

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

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

PDOP = 1.8

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°41'05.70" (39.684917)	
LONGITUDE = 108°07'24.13" (108.123369)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°41'05.79" (39.684942)	
LONGITUDE = 108°07'21.85" (108.122736)	

UINTAH ENGINEERING & LAND SURVEYING			
85 SOUTH 200 EAST - VERNAL, UTAH 84078			
(435) 789-1017			
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	FILE	
WEATHER COOL	Encana OIL & GAS (USA) INC.		

Encana OIL & GAS (USA) INC.

Well location, SG 8510A-23 L24 496 (TARGET BOTTOM HOLE), located as shown in Lot 4 of Section 23, T4S, R96W, 6th P.M., Garfield County, Colorado.

T4S, R96W, 6th P.M.
Rio Blanco Co.

1953 Brass Cap,
0.8' High, Pile of
Stones
Lat: 39.695233°
Long: 108.145544°

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

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.)

COC064814

1978 Brass Cap,
0.5' High, Stones
Lat: 39.695283°
Long: 108.140678°

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

Lot 1

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

Garfield Co.

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

S00°46'53"E - 2699.10' (Meas.)

S00°27'48"E - 2639.81' (Meas.)

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

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°

Lot 2

NOTE:
THE PROPOSED WELL HEAD IS LOCATED IN
THE NW 1/4 SW 1/4 OF SECTION 24, T4S,
R96W, 6th P.M. AT A DISTANCE OF 1589'
FSL 878' FWL. IT BEARS S68°01'10"E
2905.75' FROM THE TARGET BOTTOM HOLE.

SG 8510A-23 L24 496
TARGET BOTTOM HOLE

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°

S87°20'59"W -
1341.33' (Meas.)

Lot 6

Lot 5

Lot 4

Lot 7

2685'

1816'

N00°04'12"E - 2542.70' (Meas.)

N00°01'50"W - 2850.56' (Meas.)

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

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°

1953 Brass Cap
0.5' High, Mound of
Stones, Steel Post
Lat: 39.680547°
Long: 108.126500°

N89°53'21"W - 2663.51' (Meas.)

S89°53'19"W - 2653.93' (Meas.)

COC064814

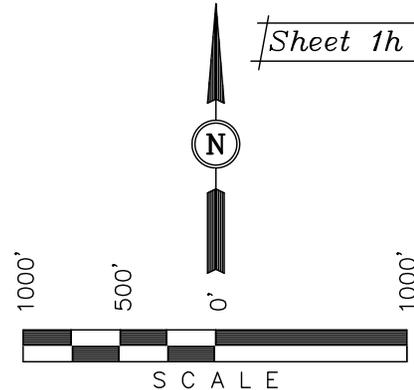
BASIS OF ELEVATION

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 1h of 11



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
08-09-2011

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°41'16.51" (39.687919)
LONGITUDE	= 108°07'58.55" (108.132931)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°41'16.60" (39.687944)
LONGITUDE	= 108°07'56.26" (108.132294)

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

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.	