

S 1/4 Cor. Sec. 32
1970 Brass Cap, 0.2' High
E-W Fenceline
Lat: 39.651225°
Long: 108.192233°

T5S, R96W, 6th P.M.

SE Cor. Sec. 33
1953 Brass Cap
0.2' High, Pile
of Stones, Fence
Lat: 39.651322°
Long: 108.164147°

SW Cor. Sec. 33
1970 Brass Cap, 0.2' High
Steel Post, Fenceline
Lat: 39.651258°
Long: 108.182847°

Sec. 33

S89°35'21"W - 2638.68' (Meas.)

C.C. 1917 Brass Cap
0.5' High, Pile of Stones, Fence
Lat: 39.651322°
Long: 108.164839°

S89°37'21"W
2643.75' (Meas.)
True Position

S89°40'56"W - 2629.55' (Meas.)

PROPERTY
LINE

LOT 3

T4S

S 1/4 Cor. Sec. 33
1970 Brass Cap
0.3' High, Fence Cor.
Lat: 39.651286°
Long: 108.173514°

LOT 2

LOT 1

N00°14'57"W
2629.58' (Meas. To C.C.)
N00°14'57"W
2630.20' (Meas. To True)

NOTE:
SEE SHEET 6A FOR EXISTING IMPROVEMENTS
WITHIN 400' OF THE PROPOSED WELL
DISTURBANCE.

1917 Brass Cap
2.0' High
Lat: 39.644039°
Long: 108.183539°

1917 Brass Cap
1.0' High, Pile
of Stones
Lat: 39.644039°
Long: 108.164828°

N00°11'23"W
2654.26' (Meas. To C.C.)
N00°11'23"W
2653.24' (Meas. To True)

TARGET
BOTTOM
HOLE

2354'

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL
IS LOCATED IN THE NW 1/4 SE 1/4 OF
SECTION 5, T5S, R96W, 6th P.M. AT A
DISTANCE OF 1377' FSL 1639' FEL. IT BEARS
S76°37'36"W 4102.05' FROM THE PROPOSED
WELL HEAD.

N. PARACHUTE
UWF10E-05 K04 596

Elev. Graded Ground = 8199.1'

NOTE:
THE PROPERTY LINE IS LOCATED NORTH 2954'
FROM THE PROPOSED WELL HEAD.

1917 Brass Cap
2.5' High
Lat: 39.636808°
Long: 108.183536°

1917 Brass Cap
2.0' High
Lat: 39.636814°
Long: 108.174164°

1917 Brass Cap
2.3' High
Lat: 39.636808°
Long: 108.164797°

S89°50'59"W 2640.58' (Meas.) S89°55'26"W - 2638.66' (Meas.)

LEGEND:

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

PDOP = 1.2

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°38'35.43"	(39.643175)
LONGITUDE = 108°10'30.65"	(108.175181)
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°38'35.52"	(39.643200)
LONGITUDE = 108°10'28.36"	(108.174544)

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE UWF10E-05 K04 596 (SURFACE LOCATION), located as shown in the NE 1/4 SW 1/4 of Section 4, T5S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

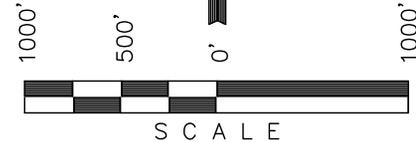
BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 35, T4S, R98W, 6th P.M. TAKEN FROM THE BULL FORK QUADRANGLE, COLORADO, 7.5 MINUTE SERIES (TOPO GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

BASIS OF BEARINGS

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

Sheet 1ee of 9

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°35'21"E	195.03'
L2	S89°37'21"W	200.90'



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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO
04-20-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-0917

SCALE 1" = 1000'	DATE SURVEYED: 04-11-12	DATE DRAWN: 04-17-12
PARTY B.B. C.C. M.D.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE Encana OIL & GAS (USA) INC.	

S 1/4 Cor. Sec. 31
1917 Brass Cap
Lat: 39.651225°
Long: 108.192233°

T5S, R96W, 6th P.M.

SW Cor. Sec. 33
1970 Brass Cap
0.2' High Steel Post, Fence
Lat: 39.651258°
Long: 108.182847°

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE UWF10E-05 K04 596 (TARGET BOTTOM HOLE), located as shown in the NW 1/4 SE 1/4 of Section 5, T5S, R96W, 6th P.M., Garfield County, Colorado.

S89°40'59"W
2641.17' (Meas.)

Sec. 32

COC065555
S89°39'07"W - 2642.54' (Meas.)

S89°38'13"W - 2442.85' (Meas.)
True Position

N00°18'W - 2599.76' (G.L.O.)

SW Cor. Sec. 32
1970 Brass Cap,
0.2' High, Pile
of Stones, Fence
Lat: 39.651194°
Long: 108.201614°
LOT 4

PROPERTY LINE

LOT 3

S 1/4 Cor. Sec. 32
1970 Brass Cap
0.2' High, E-W
Fenceline
Lat: 39.651225°
Long: 108.192233°
LOT 2

C.C. 1917 Brass Cap
Lat: 39.651256°
Long: 108.183561°
LOT 1

LOT 1

1917 Brass Cap
1.8' High, N-S
Fence
Lat: 39.644058°
Long: 108.202208°

5

1917 Brass Cap
2.0' High
Lat: 39.644039°
Long: 108.183539°

N00°14'57"W
2629.58' (Meas. To C.C.)

N00°14'57"W
2630.20' (Meas. To True)

N00°18'38"W - 2639.54' (Meas.)

NOTE:
THE PROPOSED BOTTOM HOLE BEARS S76°37'36"W
4102.05' FROM THE PROPOSED WELL HEAD WHICH
IS LOCATED IN THE SE 1/4 NE 1/4 OF SECTION
4, T5S, R96W, 6th P.M. AT A DISTANCE OF 2318'
FSL 2354' FWL.

NOTE:
THE PROPERTY LINE IS LOCATED WEST
3627' FROM THE TARGET BOTTOM HOLE.

TARGET BOTTOM HOLE
UWF10E-05 K04 596

S76°37'36"W
4102.05'
1639'

1917 Brass Cap
1.5' High, Steel
Post, N-S Fence
Lat: 39.636814°
Long: 108.202208°

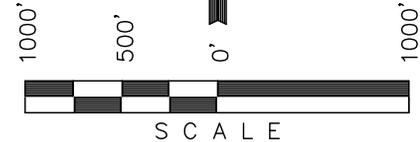
1917 Brass Cap
1.0' High
Lat: 39.636814°
Long: 108.192872°

1917 Brass Cap
2.5' High
Lat: 39.636808°
Long: 108.183536°

S89°54'22"W - 2630.16' (Meas.)

S89°55'38"W - 2630.95' (Meas.)

SURFACE LOCATION
UWF10E-05 K04 596



Sheet 1ff of 9

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S89°37'21"W	200.90'

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

BASIS OF BEARINGS

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 ELEVATION

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 39°38'26.13"	(39.640592)
LONGITUDE = 108°11'21.67"	(108.189353)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 39°38'26.22"	(39.640617)
LONGITUDE = 108°11'19.37"	(108.188714)

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REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
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REVISED: 04-30-12

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