

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

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°

**N. PARACHUTE  
 UWF15B-05 K04 596**  
 Elev. Graded Ground = 8198.9'

NOTE:

THE PROPERTY LINE IS LOCATED NORTH 2971'  
 FROM THE PROPOSED WELL HEAD.

NOTE:  
 THE PROPOSED BOTTOM HOLE FOR THIS WELL  
 IS LOCATED IN THE SE 1/4 NE 1/4 OF  
 SECTION 5, T5S, R96W, 6th P.M. AT A  
 DISTANCE OF 847' FSL 1638' FEL. IT BEARS  
 S69°55'10"E 4258.54' 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.)

## Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE UWF15B-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

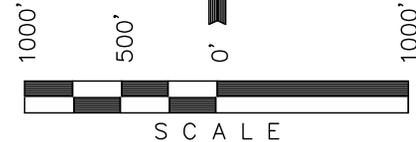
BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 35, T4S, R98W, 6th P.M. TAKEN FROM THE BULL FORK QUADRANGLE, COLORADO, 7.5 MINUTE SERIES (TOPO GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

### BASIS OF BEARINGS

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

Sheet 1y 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

PDOP = 1.2	SCALE 1" = 1000'	DATE SURVEYED: 04-11-12	DATE DRAWN: 04-17-12
NAD 83 (SURFACE LOCATION) LATITUDE = 39°38'35.26" (39.643128) LONGITUDE = 108°10'30.52" (108.175144)	PARTY B.B. C.C. M.D.	REFERENCES G.L.O. PLAT	
NAD 27 (SURFACE LOCATION) LATITUDE = 39°38'35.35" (39.643153) LONGITUDE = 108°10'28.23" (108.174508)	WEATHER COLD	FILE Encana OIL & GAS (USA) INC.	

S 1/4 Cor. Sec. 32  
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 UWF15B-05 K04 596 (TARGET BOTTOM HOLE), located as shown in the SW 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.)

N00°18'38"W - 2639.54' (Meas.)

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**

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

5

NOTE:  
THE PROPOSED BOTTOM HOLE BEARS S69°55'10"W  
4258.54' FROM THE PROPOSED WELL HEAD WHICH  
IS LOCATED IN THE NE 1/4 SW 1/4 OF SECTION  
4, T5S, R96W, 6th P.M. AT A DISTANCE OF 2365'  
FSL 2301' FWL.

NOTE:  
THE PROPERTY LINE IS LOCATED WEST  
3626' FROM THE TARGET BOTTOM HOLE.

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°08'02"W - 2634.58' (Meas.)

**TARGET BOTTOM HOLE**  
UWF15B-05 K04 596

S69°55'10"W  
4258.54'

1638'

847'

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.)

### BASIS OF ELEVATION

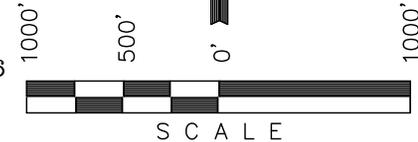
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Sheet 1z of 9



**SURFACE LOCATION**  
UWF15B-05 K04 596

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REGISTRATION NO. 17492  
STATE OF COLORADO  
04-20-12

### LEGEND:

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

<b>NAD 83 (TARGET BOTTOM HOLE)</b>	
LATITUDE = 39°38'20.89" (39.639136)	
LONGITUDE = 108°11'21.66" (108.189350)	
<b>NAD 27 (TARGET BOTTOM HOLE)</b>	
LATITUDE = 39°38'20.98" (39.639161)	
LONGITUDE = 108°11'19.36" (108.188711)	

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
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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.	