

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 L2

S89°40'56"W - 2629.55' (Meas.)

PROPERTY LINE

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

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

LOT 4

LOT 3

LOT 2

LOT 1

T4S

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

True Position

N00°11'23"W
 2654.26' (Meas. To C.C.)

N00°11'23"W
 2653.24' (Meas. To True)

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE UWF13D-04 K04 596, 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.

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

Sheet 1v 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

LEGEND:

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

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°

NOTE:
 THE PROPERTY LINE IS LOCATED NORTH 2994'
 FROM THE PROPOSED WELL HEAD.
 THE PROPERTY LINE IS LOCATED NORTH 4944'
 FROM THE TARGET BOTTOM HOLE.

N. PARACHUTE
UWF13D-04 K04 596
 Elev. Graded Ground = 8199.0'

TARGET
 BOTTOM
 HOLE

1330'

325'

2367'

2278'

S89°50'59"W 2640.58' (Meas.)

S89°55'26"W - 2638.66' (Meas.)

PDOP = 1.3

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°38'15.73" (39.637703)	LATITUDE = 39°38'35.04" (39.643067)	LATITUDE = 39°38'35.04" (39.643067)	LATITUDE = 39°38'35.13" (39.643092)
LONGITUDE = 108°10'43.73" (108.178814)	LONGITUDE = 108°10'40.49" (108.175136)	LONGITUDE = 108°10'40.49" (108.175136)	LONGITUDE = 108°10'28.20" (108.174500)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°38'15.82" (39.637728)	LATITUDE = 39°38'35.13" (39.643092)	LATITUDE = 39°38'35.13" (39.643092)	LATITUDE = 39°38'35.13" (39.643092)
LONGITUDE = 108°10'41.44" (108.178178)	LONGITUDE = 108°10'28.20" (108.174500)	LONGITUDE = 108°10'28.20" (108.174500)	LONGITUDE = 108°10'28.20" (108.174500)

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.	