

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°

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE UWF10D-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.

SW Cor. Sec. 33
1970 Brass Cap, 0.2' High
Steel Post, Fenceline
Lat: 39.651258°
Long: 108.182847°
COC065556

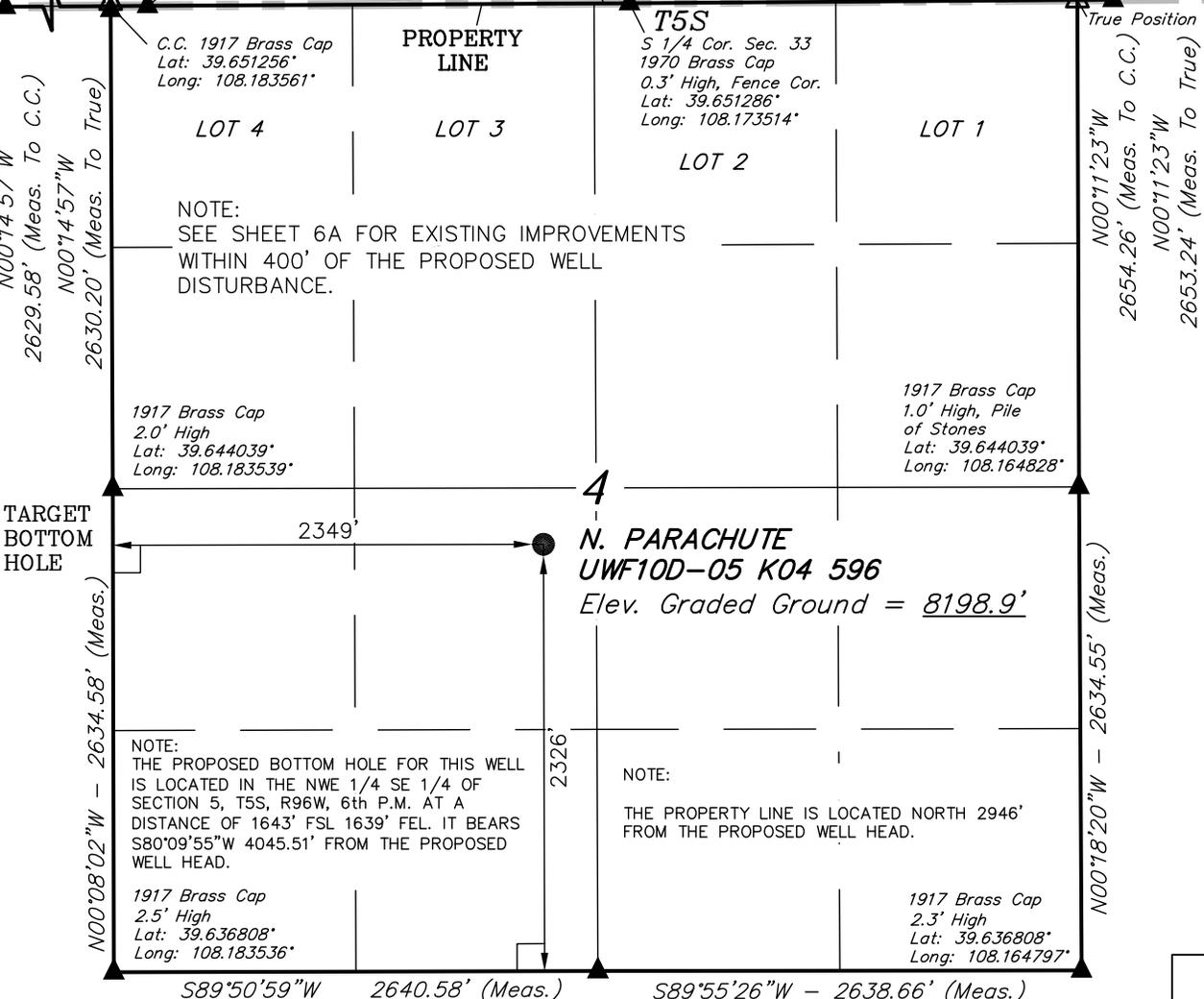
S89°37'21"W
2643.75' (Meas.)

S89°40'56"W - 2629.55' (Meas.)

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°



BASIS OF ELEVATION

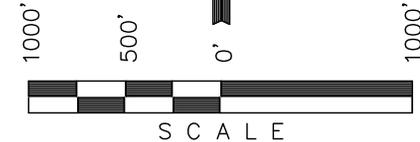
BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 35, T4S, R98W, 6th P.M. TAKEN FROM THE BULL FORK QUADRANGLE, COLORADO, 7.5 MINUTE SERIES (TOPO GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

BASIS OF BEARINGS

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

Sheet 1ii 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.

John J. Taylor
17492
REGISTERED LAND SURVEYOR
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.)

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

PDOP = 1.2

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 39°38'35.51" (39.643197)
LONGITUDE	= 108°10'30.72" (108.175200)
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 39°38'35.60" (39.643222)
LONGITUDE	= 108°10'28.43" (108.174564)

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. 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 UWF10D-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

N00°14'57"W
2629.58' (Meas. To C.C.)

N00°14'57"W
2630.20' (Meas. To True)

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.

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

Sheet 1jj of 9



N00°18'38"W - 2639.54' (Meas.)

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°

NOTE:
THE PROPERTY LINE IS LOCATED WEST
3628' FROM THE TARGET BOTTOM HOLE.

TARGET BOTTOM HOLE
UWF10D-05 K04 596

S80°09'55"W
1639'
4045.51'

N00°08'02"W - 2634.58' (Meas.)

SURFACE LOCATION
UWF10D-05 K04 596

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

NOTE:
THE PROPOSED BOTTOM HOLE BEARS S80°09'55"W
4045.51' 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 2326'
FSL 2349' FWL.

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.)

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 39°38'28.76" (39.641322)	
LONGITUDE = 108°11'21.67" (108.189353)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 39°38'28.85" (39.641347)	
LONGITUDE = 108°11'19.37" (108.188714)	

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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.	