

# T3S, R97W, 6th P.M.

# Encana OIL & GAS (USA) INC.

1938 Brass Cap  
0.1' High, Pile  
of Stones  
Lat: 39.781908'  
Long: 108.332417'

EU 8816B-18 C19 397  
TARGET BOTTOM HOLE

Well location, EU 8816B-18 C19 397 (SURFACE LOCATION), located as shown in the NE 1/4 NW 1/4 of Section 19, T3S, R97W, 6th P.M., Rio Blanco 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 1mm of 10

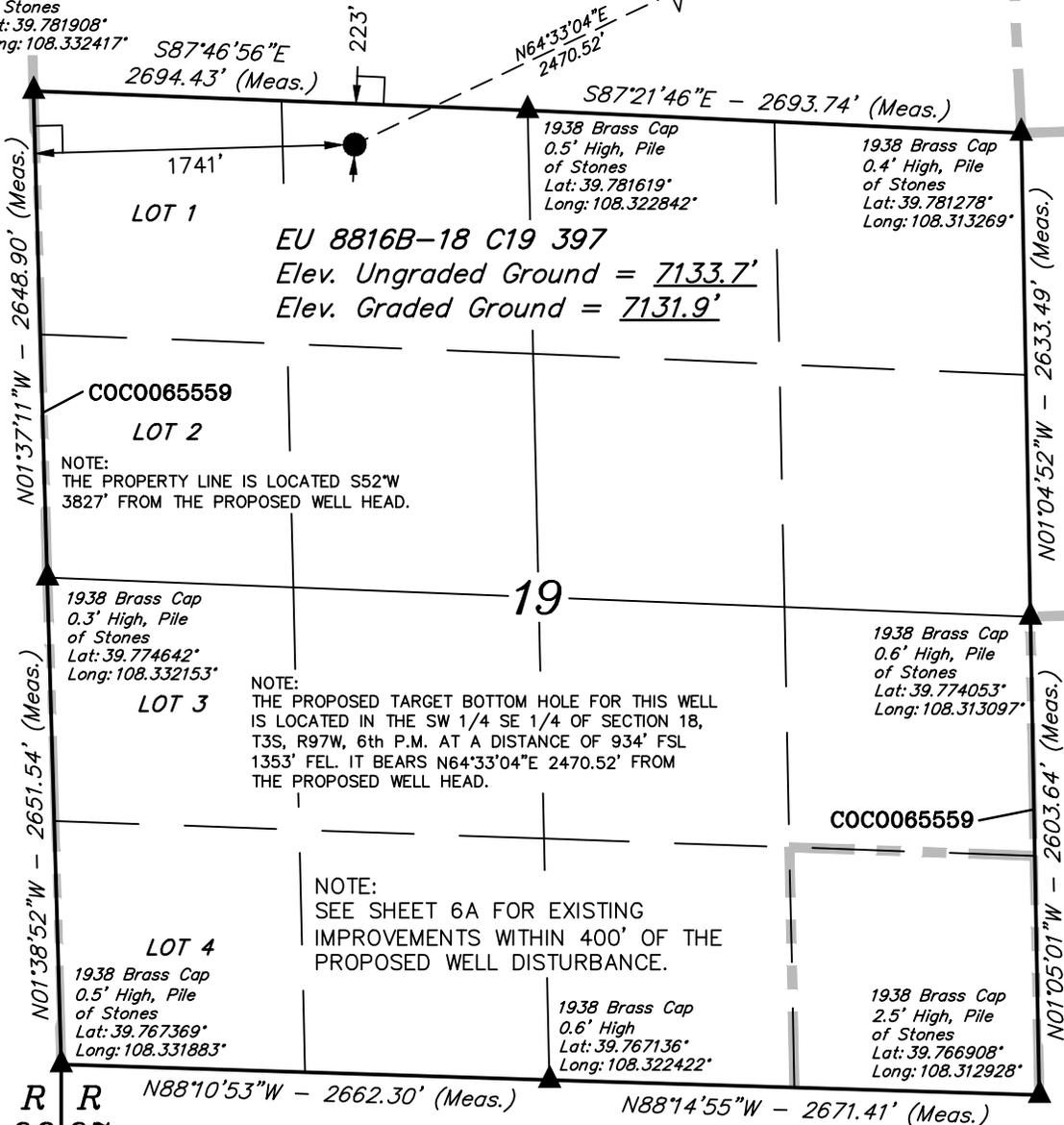


## CERTIFICATE

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  
06-10-13

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



R  
98  
W

## LEGEND:

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

PDOP = 2.4

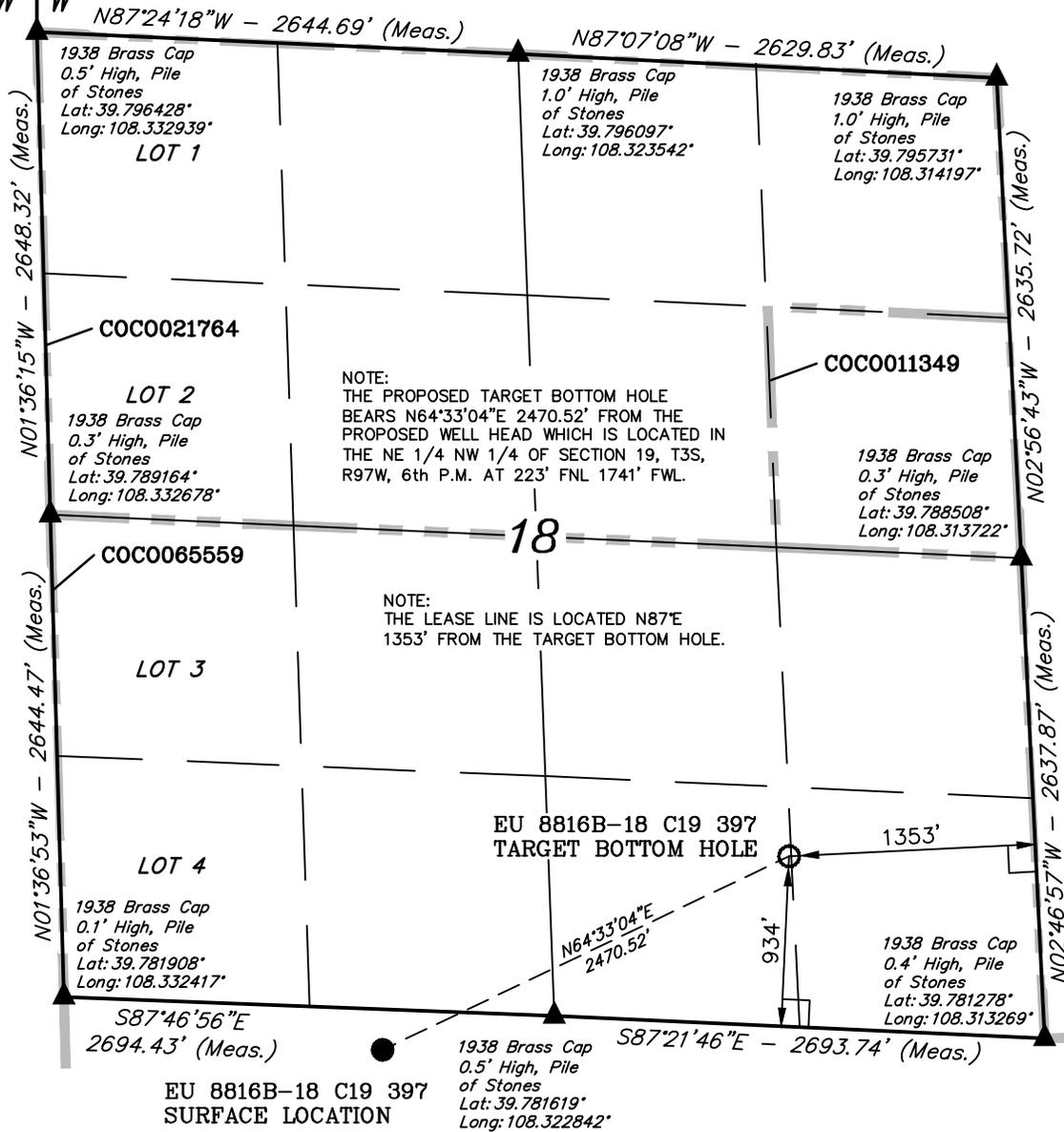
<b>NAD 83 (SURFACE LOCATION)</b>	
LATITUDE = 39°46'52.00"	(39.781111)
LONGITUDE = 108°19'34.30"	(108.326194)
<b>NAD 27 (SURFACE LOCATION)</b>	
LATITUDE = 39°46'52.09"	(39.781136)
LONGITUDE = 108°19'31.98"	(108.325550)

SCALE 1" = 1000'	DATE SURVEYED: 04-26-13	DATE DRAWN: 06-03-13
PARTY B.J. B.B. T.B.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE Encana OIL & GAS (USA) INC.	

R  
98  
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T3S, R97W, 6th P.M.



NOTE:  
THE PROPOSED TARGET BOTTOM HOLE  
BEARS N64°33'04"E 2470.52' FROM THE  
PROPOSED WELL HEAD WHICH IS LOCATED IN  
THE NE 1/4 NW 1/4 OF SECTION 19, T3S,  
R97W, 6th P.M. AT 223' FNL 1741' FWL.

NOTE:  
THE LEASE LINE IS LOCATED N87°E  
1353' FROM THE TARGET BOTTOM HOLE.

Encana OIL & GAS (USA) INC.

Well location, EU 8816B-18 C19 397 (TARGET BOTTOM HOLE), located as shown in the SW 1/4 SE 1/4 of Section 18, T3S, R97W, 6th P.M., Rio Blanco County, Colorado.

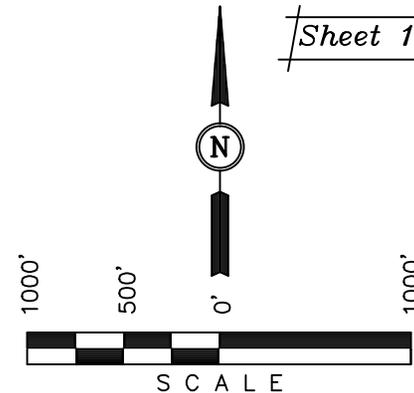
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- ▲ = SECTION CORNERS LOCATED.

<b>NAD 83 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°47'02.47" (39.784019)
LONGITUDE = 108°19'05.73" (108.318258)
<b>NAD 27 (TARGET BOTTOM HOLE)</b>
LATITUDE = 39°47'02.57" (39.784047)
LONGITUDE = 108°19'03.41" (108.317614)

SCALE 1" = 1000'	DATE SURVEYED: 04-26-13	DATE DRAWN: 06-03-13
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WEATHER HOT	FILE Encana OIL & GAS (USA) INC.	