

# T5S, R95W, 6th P.M.

Encana OIL & GAS (USA) INC.

Well location, N. PARACHUTE EMF01B-20 F17 595 (SURFACE LOCATION), located as shown in the SE 1/4 NW 1/4 of Section 17, T5S, R95W, 6th P.M., Garfield County, Colorado.

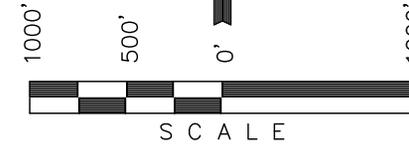
## BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

## BASIS OF BEARINGS

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

Sheet 1k of 11



## CERTIFICATE

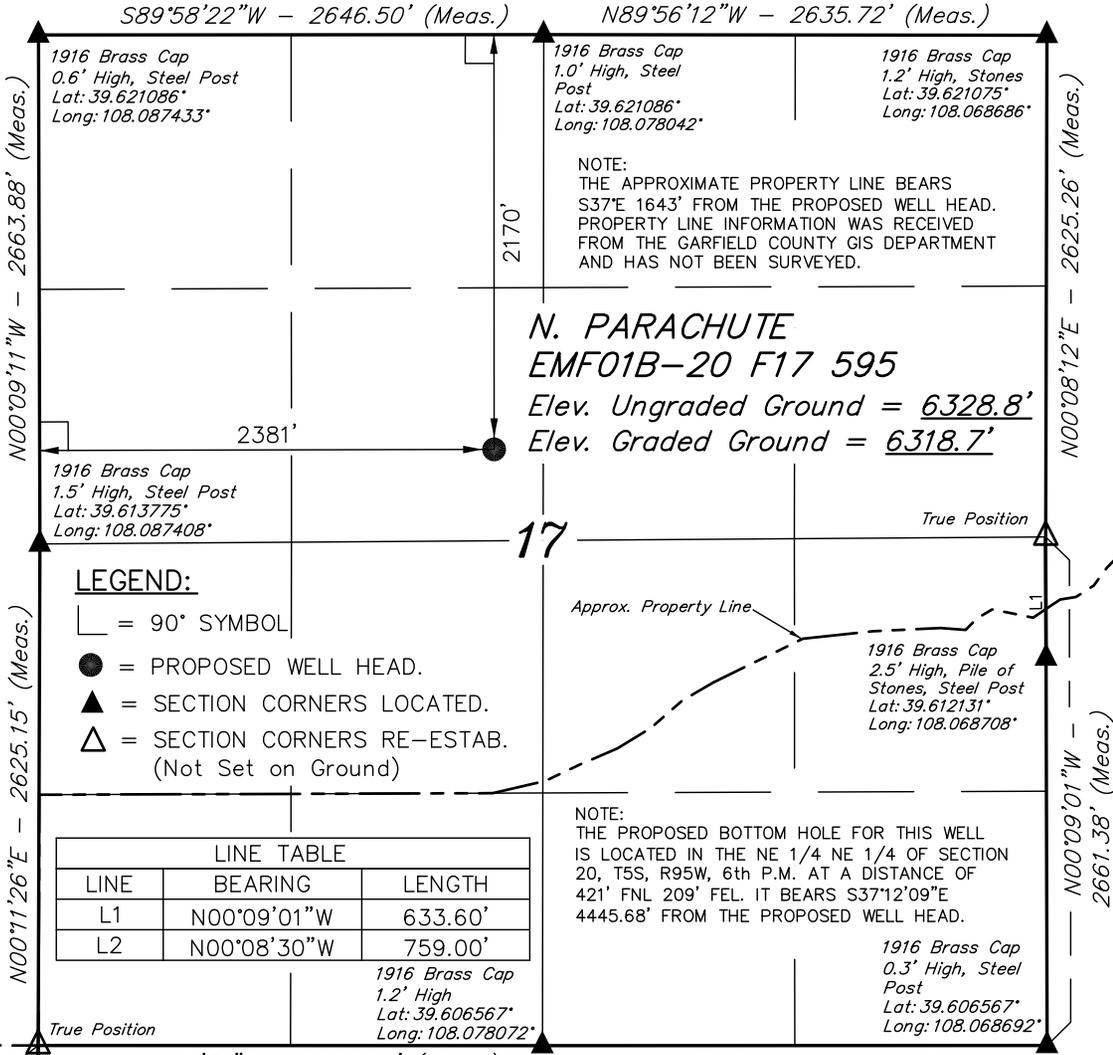
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Revised: 02-14-11 D.R.B.  
Revised: 11-17-10 D.R.B.  
Revised: 10-15-10 D.R.B.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO

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



**NOTE:**  
SEE SHEET 7A FOR EXISTING IMPROVEMENTS WITHIN 400' OF THE PROPOSED WELL DISTURBANCE.

PDOP = 3.6

<b>NAD 83 (SURFACE LOCATION)</b>	
LATITUDE	= 39°36'54.47" (39.615131)
LONGITUDE	= 108°04'44.28" (108.078967)
<b>NAD 27 (SURFACE LOCATION)</b>	
LATITUDE	= 39°36'54.56" (39.615156)
LONGITUDE	= 108°04'42.00" (108.078333)

SCALE 1" = 1000'	DATE SURVEYED: 09-21-10	DATE DRAWN: 10-10-10
PARTY G.O. B.J. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE Encana OIL & GAS (USA) INC.	

W.C. 1916 Brass Cap, 1.5' High Steel Post  
Lat: 39.604486°  
Long: 108.087436°

W 1/4 Cor Sec 20  
1916 Brass Cap  
1.2' High  
Lat: 39.599314°  
Long: 108.087422°

1916 Brass Cap 0.3' High, Steel Post  
Lat: 39.606567°  
Long: 108.068692°

1916 Brass Cap 2.5' High, Pile of Stones, Steel Post  
Lat: 39.612131°  
Long: 108.068708°

1916 Brass Cap 1.0' High, Steel Post  
Lat: 39.621086°  
Long: 108.078042°

1916 Brass Cap 1.2' High, Stones  
Lat: 39.621075°  
Long: 108.068686°

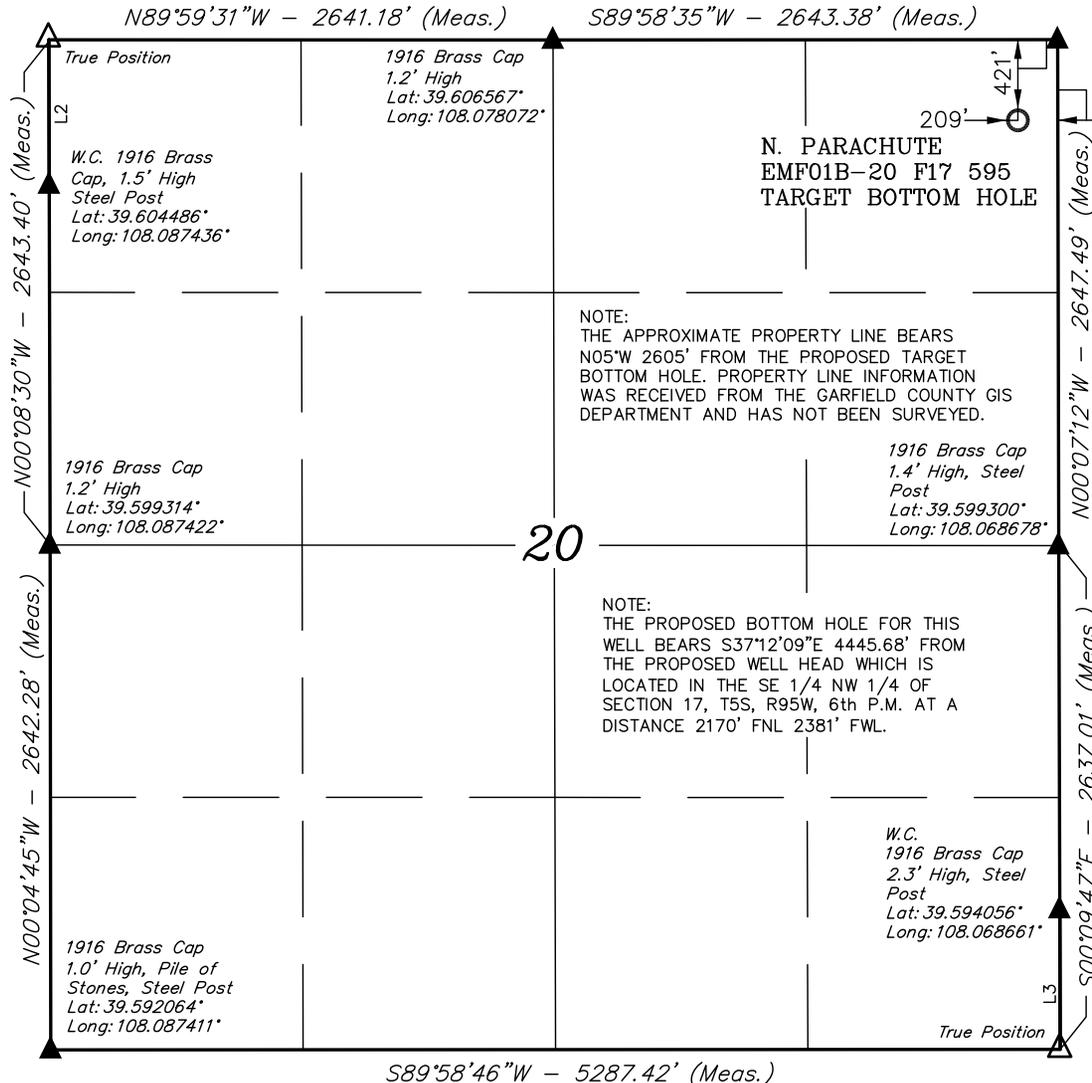
1916 Brass Cap 0.6' High, Steel Post  
Lat: 39.621086°  
Long: 108.087433°

1916 Brass Cap 1.5' High, Steel Post  
Lat: 39.613775°  
Long: 108.087408°

T5S, R95W, 6th P.M.

Well location, N. PARACHUTE EMF01B-20 F17 595 (TARGET BOTTOM HOLE), located as shown in the NE 1/4 NE 1/4 of Section 20, T5S, R95W, 6th P.M., Garfield County, Colorado.

1916 Brass Cap  
0.3' High, Steel Post  
Lat: 39.606567°  
Long: 108.068692°



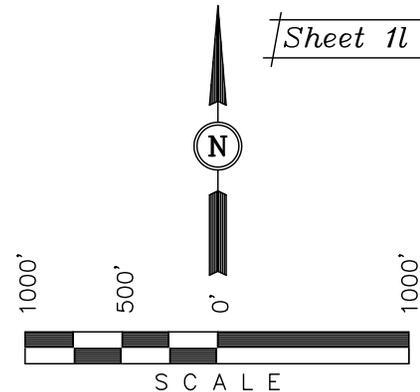
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BASIS OF BEARINGS

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Sheet 11 of 11



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LEGEND:

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

LINE TABLE		
LINE	BEARING	LENGTH
L2	N00°08'30"W	759.00'
L3	S00°09'47"E	726.00'

<b>NAD 83 (TARGET BOTTOM HOLE)</b>	
LATITUDE	= 39°36'19.47" (39.605408)
LONGITUDE	= 108°04'09.96" (108.069433)
<b>NAD 27 (TARGET BOTTOM HOLE)</b>	
LATITUDE	= 39°36'19.56" (39.605433)
LONGITUDE	= 108°04'07.68" (108.068800)

SCALE 1" = 1000'	DATE SURVEYED: 09-21-10	DATE DRAWN: 10-10-10
PARTY G.O. B.J. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE Encana OIL & GAS (USA) INC.	