Encana OIL & GAS (USA) INC.

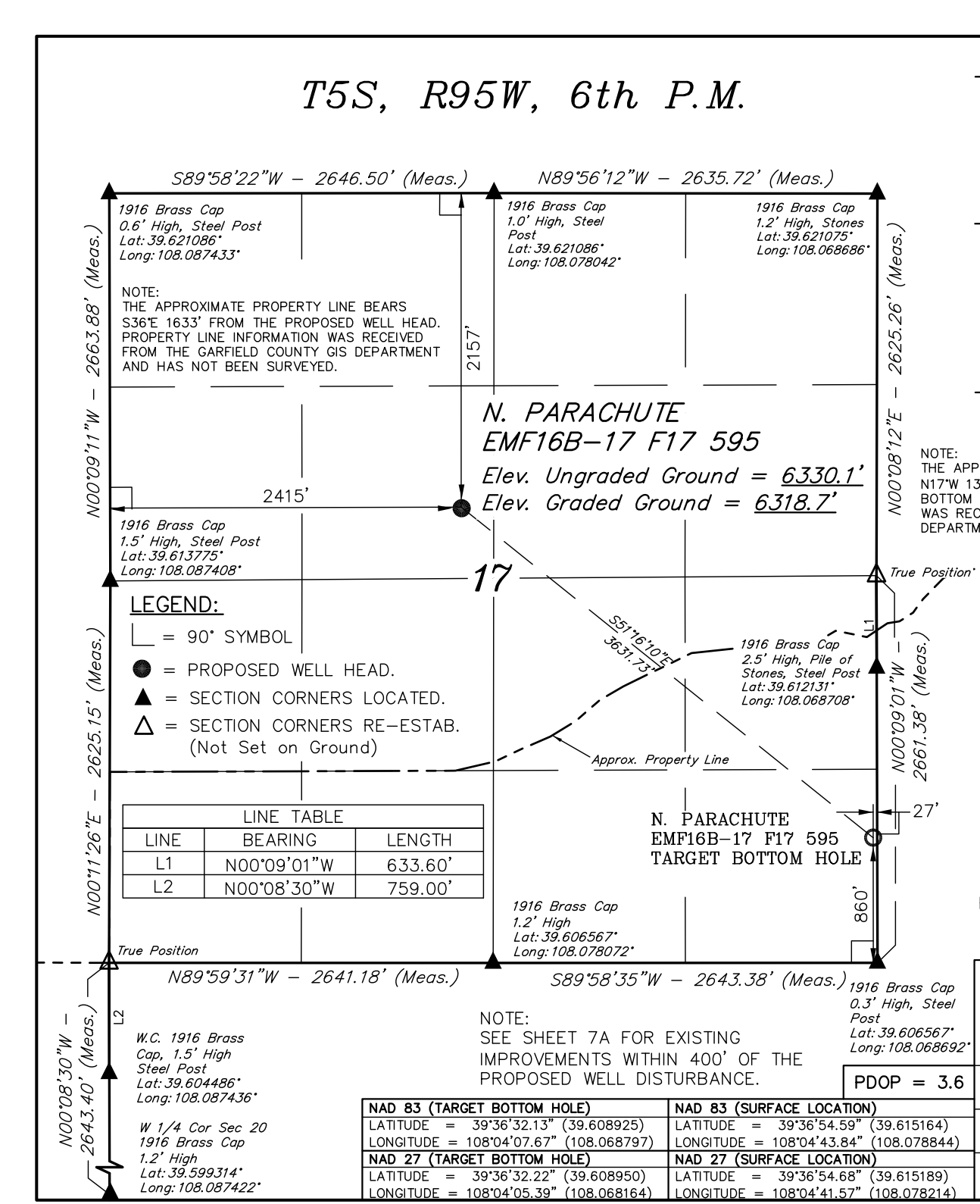
Well location, N. PARACHUTE EMF16B–17 F17 595, located as shown in the SE 1/4 NW 1/4 of Section 17, T5S, R95W, 6th P.M., Garfield County, Colorado.

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.



LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°09'01"W	633.60'
L2	N00°08'30"W	759.00'

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

PDOP = 3.6

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°36'32.13" (39.608925)	LATITUDE = 39°36'54.59" (39.615164)
LONGITUDE = 108°04'07.67" (108.068797)	LONGITUDE = 108°04'43.84" (108.078844)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 39°36'32.22" (39.608950)	LATITUDE = 39°36'54.68" (39.615189)
LONGITUDE = 108°04'05.39" (108.068164)	LONGITUDE = 108°04'41.57" (108.078214)

NOTE:
THE APPROXIMATE PROPERTY LINE BEARS N17°W 1375' FROM THE PROPOSED TARGET BOTTOM HOLE. PROPERTY LINE INFORMATION WAS RECEIVED FROM THE GARFIELD COUNTY GIS DEPARTMENT AND HAS NOT BEEN SURVEYED.

Sheet 1f of 11

N

1000' 500' 0' 1000'

SCALE

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.

ROBERT L. KAY REGISTERED LAND SURVEYOR 17492 STATE OF COLORADO

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

Revised: 02–14–11 D.R.B.
Revised: 11–17–10 D.R.B.
Revised: 10–14–10 D.R.B.

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

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