

T5S, R95W, 6th P.M.

Well location, N. PARACHUTE EMF12A-16 H17 595 (SURFACE LOCATION), located as shown in the SE 1/4 NE 1/4 of Section 17, T5S, R95W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

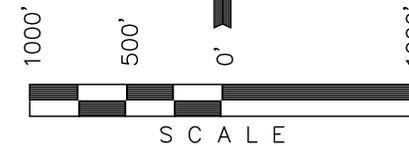
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

BASIS OF BEARINGS

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

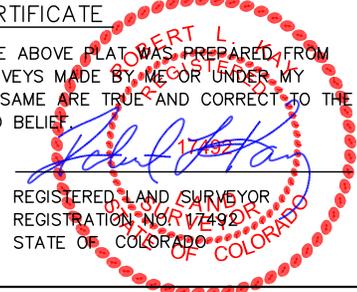
NOTE: THE APPROXIMATE PROPERTY LINE BEARS S42°E 1437' FROM THE PROPOSED WELL HEAD. PROPERTY LINE INFORMATION WAS RECEIVED FROM THE GARFIELD COUNTY GIS DEPARTMENT AND HAS NOT BEEN SURVEYED.

Sheet 1q of 11



CERTIFICATE

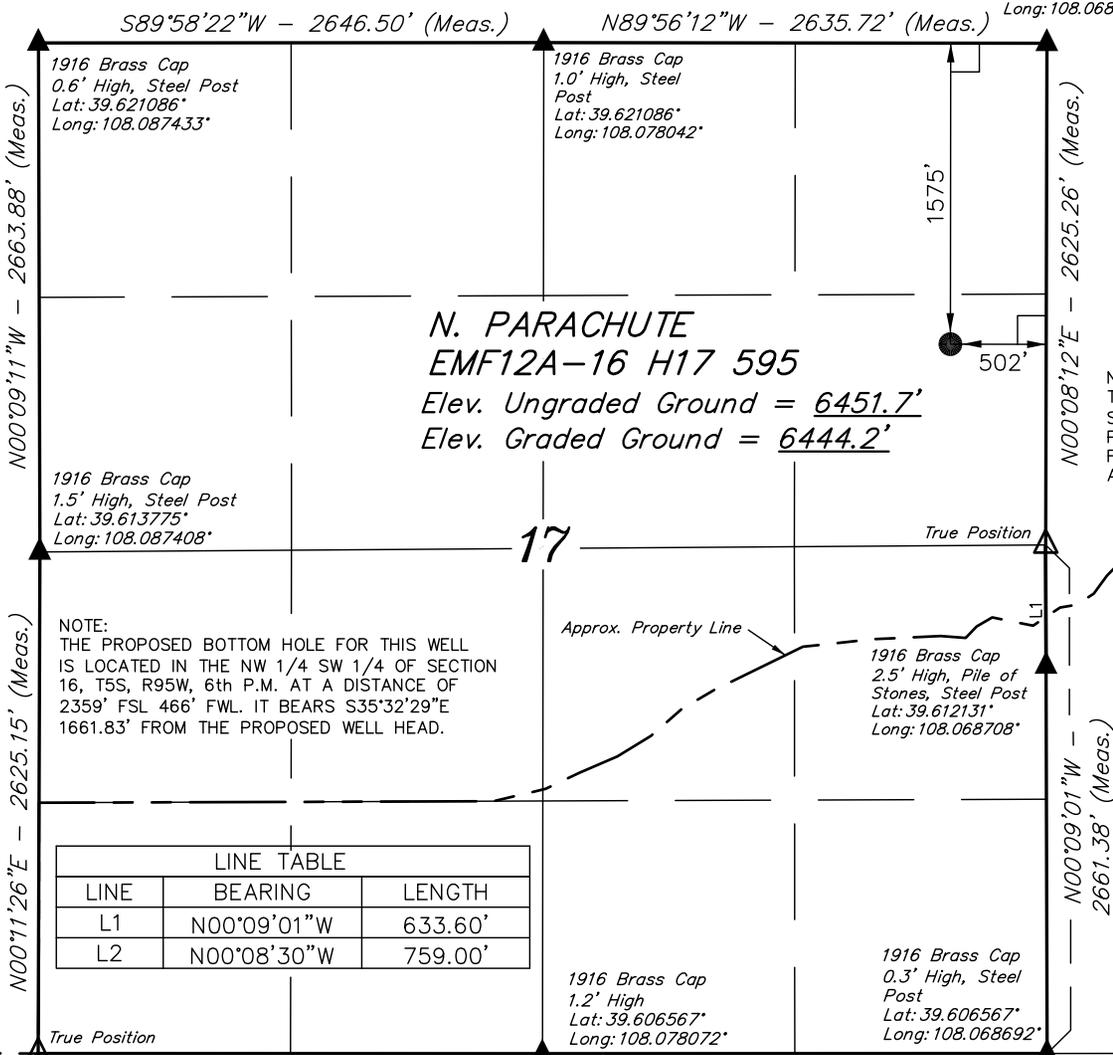
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Revised: 02-14-11 D.R.B.
 Revised: 02-11-11 D.R.B.
 Revised: 11-12-10 D.R.B.
 Revised: 10-14-10 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



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

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

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

1916 Brass Cap
 0.3' High, Steel Post
 Lat: 39.606567°
 Long: 108.078072°

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

NOTE: THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 16, T5S, R95W, 6th P.M. AT A DISTANCE OF 2359' FSL 466' FWL. IT BEARS S35°32'29"E 1661.83' FROM THE PROPOSED WELL HEAD.

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

LEGEND:

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

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°37'00.32" (39.616756)	
LONGITUDE = 108°04'13.74" (108.070483)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°37'00.40" (39.616778)	
LONGITUDE = 108°04'11.46" (108.069850)	

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°

T5S, R95W, 6th P.M.

Well location, N. PARACHUTE EMF12A-16 H17 595 (TARGET BOTTOM HOLE), located as shown in the NW 1/4 SW 1/4 of Section 16, T5S, R95W, 6th P.M., Garfield County, Colorado.

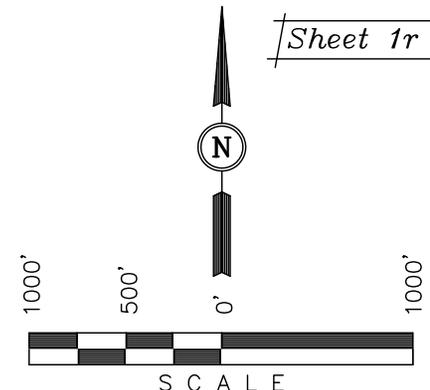
BASIS OF ELEVATION

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

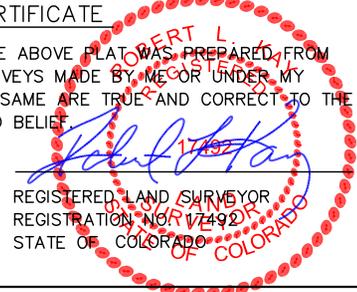
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

Sheet 1r of 11

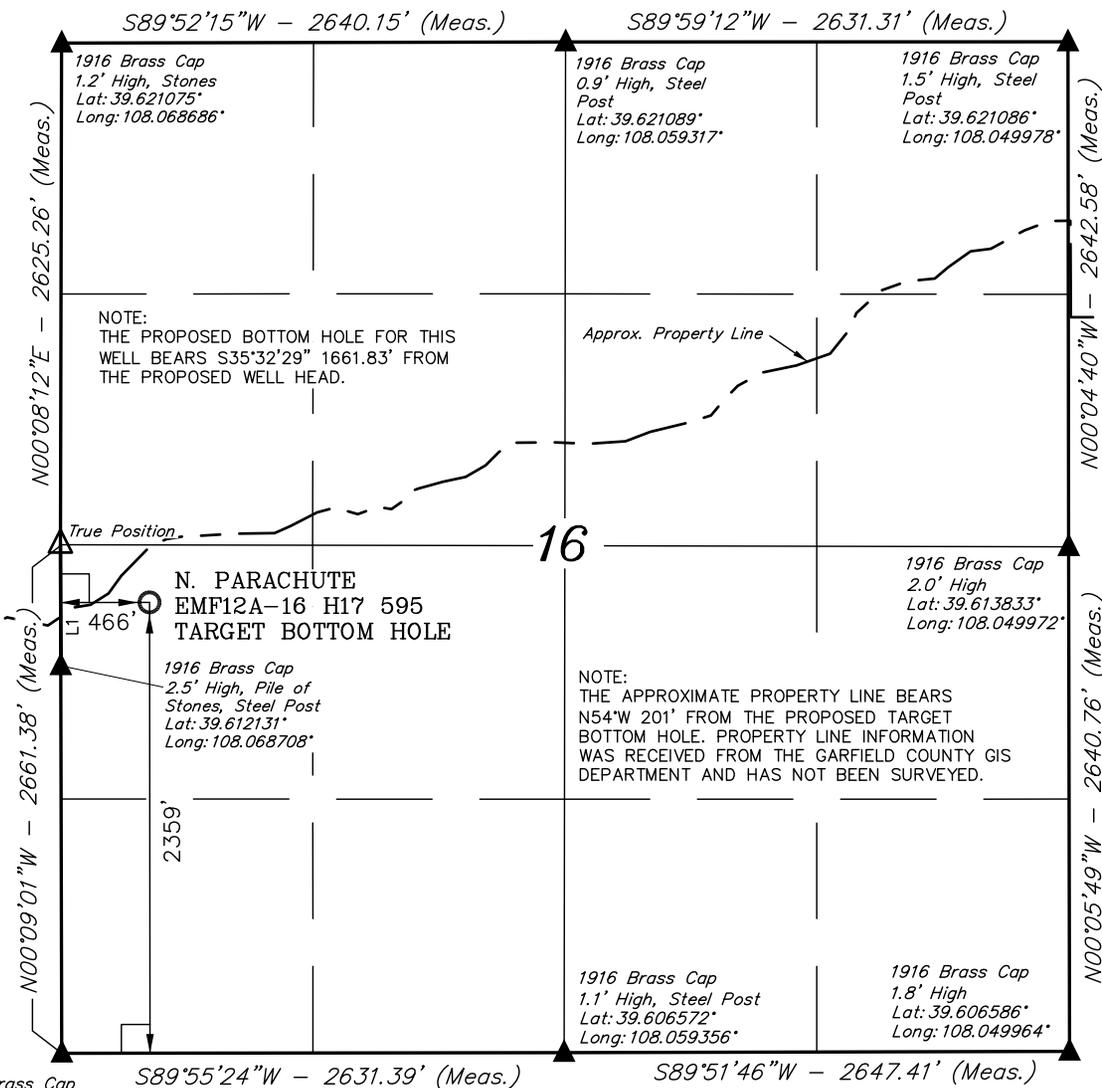


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- Revised: 02-14-11 D.R.B.
- Revised: 02-11-11 D.R.B.
- Revised: 11-12-10 D.R.B.
- Revised: 10-14-10 D.R.B.



NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL BEARS S35°32'29" 1661.83' FROM THE PROPOSED WELL HEAD.

NOTE:
THE APPROXIMATE PROPERTY LINE BEARS N54°W 201' FROM THE PROPOSED TARGET BOTTOM HOLE. PROPERTY LINE INFORMATION WAS RECEIVED FROM THE GARFIELD COUNTY GIS DEPARTMENT AND HAS NOT BEEN SURVEYED.

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

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

LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°09'01"W	633.60'

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 39°36'46.95" (39.613042)	
LONGITUDE = 108°04'01.41" (108.067058)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 39°36'47.04" (39.613067)	
LONGITUDE = 108°03'59.13" (108.066425)	

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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.	