

# WELL LOCATION MAP

**WEP**  
**27-31-3-64 PAD**

21|22  
28|27  
Alum Cap  
PLS 17488

1/4 Corner  
Sec 22|Sec 27  
Alum Cap  
PLS 25961

22|23  
27|26  
Alum Cap  
PLS 17488

N 00°36'50" W 2641.76'

S 89°15'01" E 2638.00'

S 89°15'03" E 2637.85'

WEP  
2-27-31-3-64  
Surface Location  
250 FNL 1340 FEL  
Ground Elev 5508.7  
Pad Elev 5507.0  
LAT:39.76697  
LON:-104.53180

Proposed  
Access

S 58°38'51" W 751.91'  
(True N (S 59°15'29" W))

Landing Point  
650 FNL 1987 FEL  
LAT:39.76592  
LON:-104.53410

Horizontal Lateral

27

S 00°43'27" E 3993.79'  
(True N (S 00°06'54" E))

Horizontal  
Lateral TD  
650 FSL  
1990 FEL  
LAT:39.75496  
LON:-104.53407

CR 28

(Basis of Bearings)  
N 00°45'41" W 5296.07'

1/4 Corner  
Sec 28|Sec 27  
Alum Cap  
PLS 17488

N 00°37'29" W 2648.62'

N 89°11'04" W 2647.76'

1/4 Corner  
Sec 27|Sec 34  
Alum Cap  
PLS 10734

N 89°12'03" W 2641.36'

27|26  
34|35  
Alum Cap  
PLS 10372

## SURVEYOR'S STATEMENT

The undersigned hereby states that the well location shown hereon was staked on the ground based on existing monumentation and/or physical evidence found in the field and is correct to the best of my knowledge, information and belief.

## NOTES

- 1.) Horizontal (NAD 83) and vertical (NAVD 88) datum is based on the Leica Geosystems SmartNet of Colorado.
- 2.) All directions, distances, and dimensions shown hereon are based on coordinates from the "Colorado coordinate system of 1983 central zone" (article 52 of title 38, C.R.S.).
- 3.) All section line dimensions shown hereon are based on field measurements of existing monuments and/or physical evidence found in the field unless otherwise indicated. Refer to land survey plats deposited in Weld County.
- 4.) Physical features shown hereon are for graphical representation only.
- 5.) See Form 2A for visible improvements within 400' of wellhead.
- 6.) Distances to nearest section lines are measured perpendicularly.
- 7.) This is not a land survey nor land survey plat.
- 8.) Date of Survey 5/11/12; Date of Drawing 5/18/12. REV 0  
PDOP Reading: 2.7 Instrument Operator: Marc Woodard



North

0 1000 2000  
Graphic Scale in Feet  
1" = 1000'

**GEO SURV**  
LAND SURVEYING AND MAPPING  
LAFAYETTE - WINTER PARK  
Ph 303 666 0379 Fx 303 665 6320

**CARRIZO OIL & GAS, INC**  
**WEP 2-27-31-3-64**

**SL NW1/4 NE1/4 SEC.27 T3S R64W**  
**HL TD SW1/4 SE1/4 SEC.27 T3S R64W**  
**6th PM ADAMS COUNTY COLORADO**