

1912 G.L.O.
BRASS CAP
CLOSING
CORNER

1912 G.L.O.
BRASS CAR

N89°40'01"E, 2606.11'

1912 G.L.O.
BRASS CAP

1912 G.L.O.
BRASS CAP
S88°48'

2549.9

CALCULATED
CORNER

24
N89°14'0
113.82'

2499.77
4'02"E
2'

1912 G.L.O.
BRASS CAP
CLOSING
CORNER

-N89°40'0

Lot 4

Lot 3

Lot 2

Lot 1

Top of Hole

Bottom of Hole—

NW 1/4

29

Federal 29-8 (PA-29) WELL:
ELEV. UNGRADED GROUND = 6192'

SW 1/4

SE 1/4

1912 G.L.O.
BRASS CAP





N89°24'25"W, 2630.90

1912 G.L.O.
BRASS CAP

N89°21'54"W 2627.63'

N00°10'26"E 2645.02'

LEGEND

-  SECTION CORNER LOCATED
 SURFACE LOCATION
 BOTTOM HOLE LOCATION
 RECORD LOCATION OF CORNER

NOTES

1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO SECTION LINES.
2. BASIS OF BEARING: GEODETIC- BASED ON GPS OBSERVATIONS.
3. ELEVATIONS BASED ON GPS OBSERVATIONS, NAVD 88 (GEOID 03), POST PROCESSED USING NGS OPUS.
4. THE BOTTOM HOLE BEARS S03°35'56"W, 724' FROM TOP OF HOLE.
5. SEE ADDENDUM TO LEGAL PLAT (SHEET 1h) FOR VISIBLE IMPROVEMENTS WITHIN 400 FEET OF THE PROPOSED OIL & GAS LOCATION.
6. CONTROL FOR SURVEY WAS ESTABLISHED USING DIFFERENTIALLY CORRECTED GPS FROM AN OPUS BASED CONTROL NETWORK. WELL LOCATION WAS ESTABLISHED USING NON-GPS CONVENTIONAL METHODS, THEREFORE NO PDOP READING WAS TAKEN.

MAP to ACCOMPANY

**APPLICATION for PERMIT to DRILL
Encana Oil & Gas (USA) Inc.
Federal 29-8 (PA-29) Well**

NE1/4 NE1/4, SECTION 29

T7S, R95W, 6th P.M.

GARFIELD COUNTY, COLORADO

Federal 29-8 (PA-29) Well:

(WELLHEAD LOCATION) NAD 83
LATITUDE = 39.412627° N
LONGITUDE = 108.015560° W
(BOTTOM HOLE LOCATION) NAD 83
LATITUDE = 39.410643° N
LONGITUDE = 108.015712° W

CERTIFICATE OF SURVEYOR

I, TED TAGGART OF FRUITA, COLORADO HEREBY CERTIFY THAT THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL SURVEY MADE BY ME OR UNDER MY DIRECTION FOR ENCANA OIL & GAS (USA) INC. AND THAT THIS LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN HEREON.



906 Main Street
Evanston, Wyoming 82930
Phone No. (307) 789-4545



<i>Location Plat</i>		Scale: 1" = 1000'	SHEET 1c OF 10
Project No.	10-04-14	Date Surveyed: 4/06/10	
Date Drawn:	11/28/11	Latest Revision Date: 4/23/12	