

**Section 20**

**WELL LOCATION:**  
**FEDERAL 20-14 (PN-20)**  
ELEV. UNGRADED GROUND = 5781.6'

**Top of Hole**  
**Bottom of Hole**

**Legend:**

- Section Line (dashed line)
- Well Location (circle with crosshair)
- BLM Aluminum Cap (diamond with dot)
- G.L.O. Brass Cap (square with dot)

**Boundaries and Distances:**





- North: S89°52'40"W, 2646.53'; S89°52'03"W, 2646.37'
- South: N89°14'02"E, 2663.75'; N89°40'01"E, 2606.11'
- West: N00°29'34"W, 2637.90'; N01°37'46"W, 2769.29'
- East: S00°50'59"E, 2659.01'; S00°49'07"E, 2708.51'

**Monuments:**

- 1995 PRIVATE BRASS CAP
- 1982 BLM ALUMINUM CAP
- 1983 BLM ALUMINUM CAP
- 1912 G.L.O. BRASS CAP
- 1912 G.L.O. BRASS CAP
- 1912 G.L.O. BRASS CAP
- 1912 G.L.O. BRASS CAP

**Other Labels:**

- CALCULATED USING REFERENCE MONUMENTS
- BLANK BRASS CAP
- 2139'
- 1980'
- 850'
- 1031'

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

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.

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 S40°03'18"W, 239' FROM TOP OF HOLE.
5. SEE ADDENDUM TO LEGAL PLAT (SHEET 1I) FOR VISIBLE IMPROVEMENTS WITHIN 400 FEET OF THE PROPOSED WELLHEAD.
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.

**GARFIELD COUNTY, COLORADO**

<b>Location Plat</b>		<b>Scale: 1" = 1000'</b>	<b>SHEET</b> <b>1h</b> <b>OF 10</b>
<b>Project No.</b>	<b>05-04-73</b>	<b>Date Surveyed: 6/03/08</b>	
<b>Date Drawn:</b>	<b>8/31/09</b>	<b>Latest Revision Date:</b>	



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

