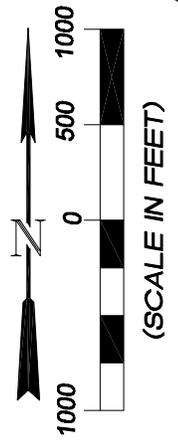
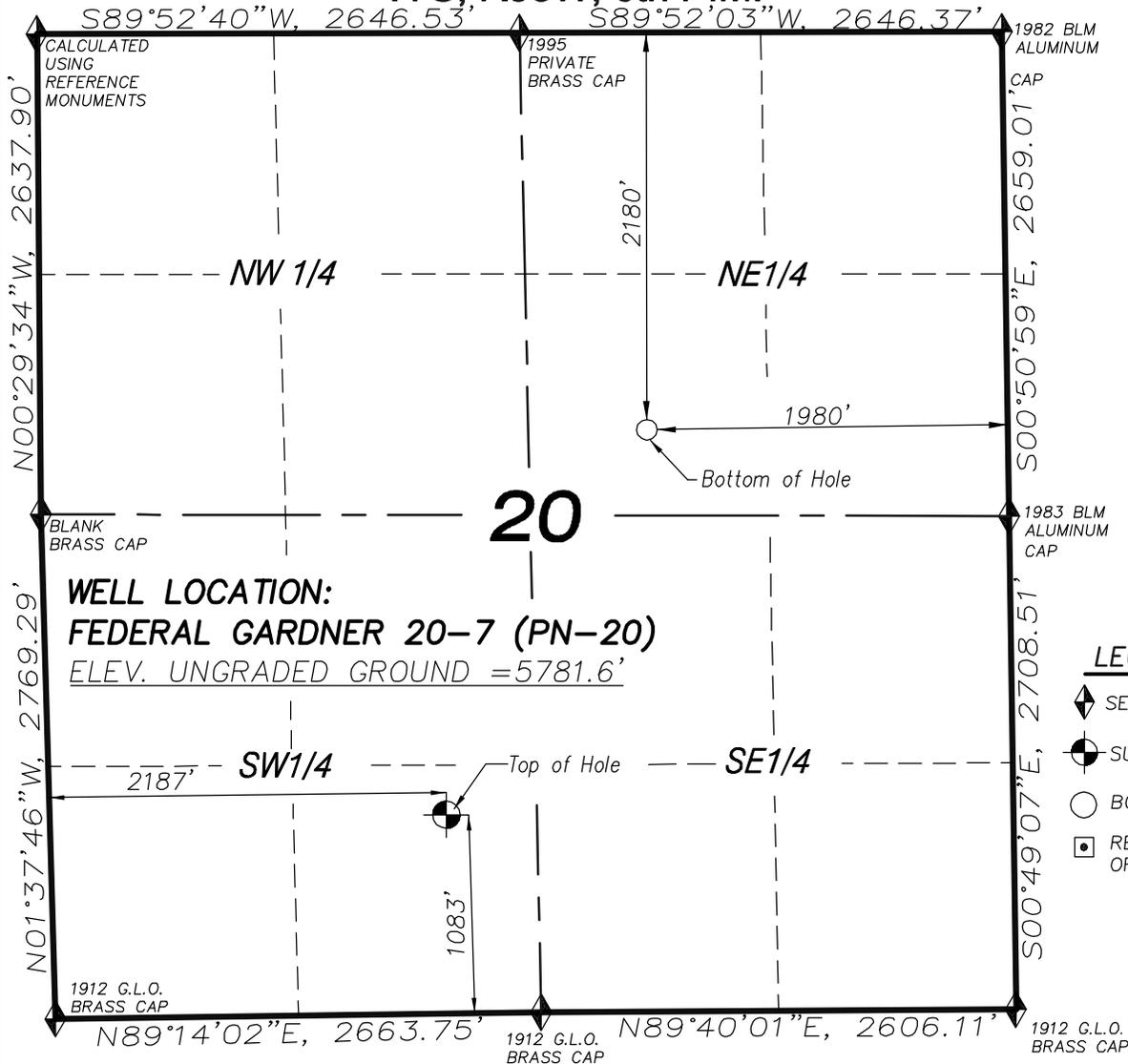


**T7S, R95W, 6th P.M.**



**WELL LOCATION:**  
**FEDERAL GARDNER 20-7 (PN-20)**  
 ELEV. UNGRADED GROUND = 5781.6'

**LEGEND**

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

**FEDERAL GARDNER 20-7 (PN-20)**  
 (WELLHEAD LOCATION) NAD 83  
 LATITUDE = 39.41867° N  
 LONGITUDE = 108.02228° W  
 (BOTTOM HOLE LOCATION) NAD 83  
 LATITUDE = 39.42450° N  
 LONGITUDE = 108.01845° W

**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 N27°08'21"E, 2384' 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 PPOB READING WAS TAKEN.

**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

**MAP to ACCOMPANY**  
**APPLICATION for PERMIT to DRILL**  
**EnCana Oil & Gas (USA) Inc.**  
**Federal Gardner 20-7 (PN-20) Well**  
 SE1/4 SW1/4, SECTION 20  
 T7S, R95W, 6th P.M.  
 GARFIELD COUNTY, COLORADO

<b>Location Plat</b>		<b>Scale: 1" = 1000'</b>	<b>SHEET</b> <b>1a</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>	