



**COOK MARTIN 20-1C WELL (PB-20)**  
 (WELLHEAD LOCATION) NAD 83  
 LATITUDE = 39.42769° N  
 LONGITUDE = 108.01958° W  
 (BOTTOM HOLE LOCATION) NAD 83  
 LATITUDE = 39.42980° N  
 LONGITUDE = 108.01800° 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 ENCANAL 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

**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 N30°22'00"E, 887' FROM TOP OF HOLE.
5. SEE ADDENDUM TO LEGAL PLAT (SHEET 1J) 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.**  
**Cook Martin 20-1C (PB-20) Well**  
 NW1/4 NE1/4, SECTION 20  
 T7S, R95W, 6th P.M.  
 GARFIELD COUNTY, COLORADO

Location Plat		Scale: 1" = 1000'	SHEET <b>1f</b> OF 10
Project No.	09-04-39	Date Surveyed: 9/12/09	
Date Drawn:	12/09/10	Latest Revision Date:	