

T7S, R93W, 6th P.M.

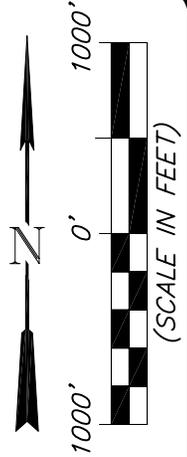
16

21

1947 GLO  
Brass Cap

1947 GLO  
Brass Cap

**MCU 21-4B (M16W) WELL PAD**  
ELEV. UNGRADED GROUND = 7888.5'



N02°58'29"W, 2560.90'

S01°28'46"E, 2635.37'

SW 1/4

SE 1/4

1248'

Top of Hole

1947 GLO  
Brass Cap

1947 GLO  
Brass Cap

1947 GLO  
Brass Cap

N89°18'42"E, 2587.64'

N89°19'11"E, 2575.72'

640'

370'  
Bottom of Hole

NW 1/4

NE 1/4

**LEGEND**

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

S00°37'34"E, 5268.30'

S00°10'26"E, 2633.18'

S.W. Corner  
1947 GLO  
Brass Cap

1947 GLO  
Brass Cap

**MCU 21-4B (M16W) WELL**  
(WELLHEAD LOCATION) NAD 83  
LATITUDE = 39.439834° N  
LONGITUDE = 107.783358° W  
(BOTTOM HOLE LOCATION) NAD 83  
LATITUDE = 39.437337° N  
LONGITUDE = 107.785444° 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

**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 S32°58'34"W, 1084' FROM TOP OF HOLE.
5. SEE ADDENDUM TO LEGAL PLAT (SHEET 1u) 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.**  
**MCU 21-4B (M16W) Well**  
SW1/4 SW1/4, SECTION 16  
T7S, R93W, 6th P.M.  
GARFIELD COUNTY, COLORADO

<i>Location Plat</i>		Scale: 1" = 1000'	<b>SHEET</b> <b>1n</b> OF 10
Project No.	10-04-44	Date Surveyed: 7/22/10	
Date Drawn:	11/18/10	Latest Revision Date: 1/06/11	