

T7S, R93W, 6th P.M.

S89°16'44"W S89°16'41"W

1947 GLO  
Brass Cap

1297.21'

1982 BLM  
Alum. Cap

1297.11'

1947 GLO  
Brass Cap

NE 1/4

NW 1/4

**MCU Fee 17-16B (M16W) WELL**  
ELEV. UNGRADED GROUND = 7887.0'

17

16

1947 GLO  
Brass Cap

SE 1/4

SW 1/4

Bottom of Hole  
1138'  
968'

1285'

Top of Hole  
554'

1948 GLO  
Brass Cap

1947 GLO  
Brass Cap

1947 GLO  
Brass Cap

N89°33'29"W, 2567.43'

N89°18'42"E, 2587.64'

### LEGEND

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

**MCU Fee 17-16B (M16W) WELL**  
(WELLHEAD LOCATION) NAD 83  
LATITUDE = 39.439894° N  
LONGITUDE = 107.783227° W  
(BOTTOM HOLE LOCATION) NAD 83  
LATITUDE = 39.441009° N  
LONGITUDE = 107.791845° 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 N80°28'50"W, 2468' 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 Fee 17-16B (M16W) Well**

SW1/4 SW1/4, SECTION 16  
T7S, R93W, 6th P.M.  
GARFIELD COUNTY, COLORADO

Location Plat		Scale: 1" = 1000'	SHEET <b>1p</b> OF 10
Project No.	10-04-44	Date Surveyed: 7/22/10	
Date Drawn: 11/18/10	Latest Revision Date: 2/04/13		

