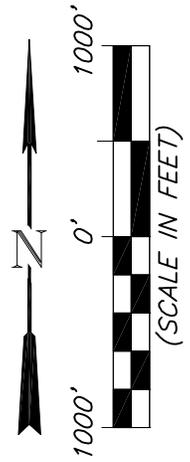


T7S, R92W, 6th P.M.

CALCULATED  
(PROPORTIONED)

19

1990 ALUM. CAP  
LS 17492



N00°20'03"W, 2639.99'

LOT 2

SE1/4

N00°31'55"W, 2640.03'

Top of Hole

1646'

571'

1947 G.L.O.  
BRASS CAP  
W.C. 0.5 CH SO.

CALCULATED  
(PROPORTIONED)

N89°18'10"E  
1589.89'

N89°18'10"E, 2606.39'

1990 ALUM. CAP  
LS 17492

S00°22'06"E, 2636.82'

LOT 1

NE1/4

N01°40'13"W, 2642.44'

Bottom of Hole

1905'

**LEGEND**

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

1947 G.L.O.  
BRASS CAP

30

ORIGINAL  
STONE

**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 S10°00'37"W, 1643' FROM TOP OF HOLE.
5. SEE ADDENDUM TO LEGAL PLAT (SHEET 1y) 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.

**Shideler 30-2C (O19EB) Well**

(WELLHEAD LOCATION) NAD 83  
LATITUDE = 39.426134° N  
LONGITUDE = 107.705183° W  
(BOTTOM HOLE LOCATION) NAD 83  
LATITUDE = 39.421694° N  
LONGITUDE = 107.706194° W  
UNGRADED GROUND ELEV.= 6514'

**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.  
**Shideler 30-2C (O19EB) Well**

SW1/4 SE1/4, SECTION 19  
T7S, R92W, 6th P.M.  
GARFIELD COUNTY, COLORADO

Location Plat		Scale: 1" = 1000'	SHEET <b>1r</b> OF 10
Project No.	10-04-49	Date Surveyed: 6/08/10	
Date Drawn:	6/09/10	Latest Revision Date: 11/09/12	