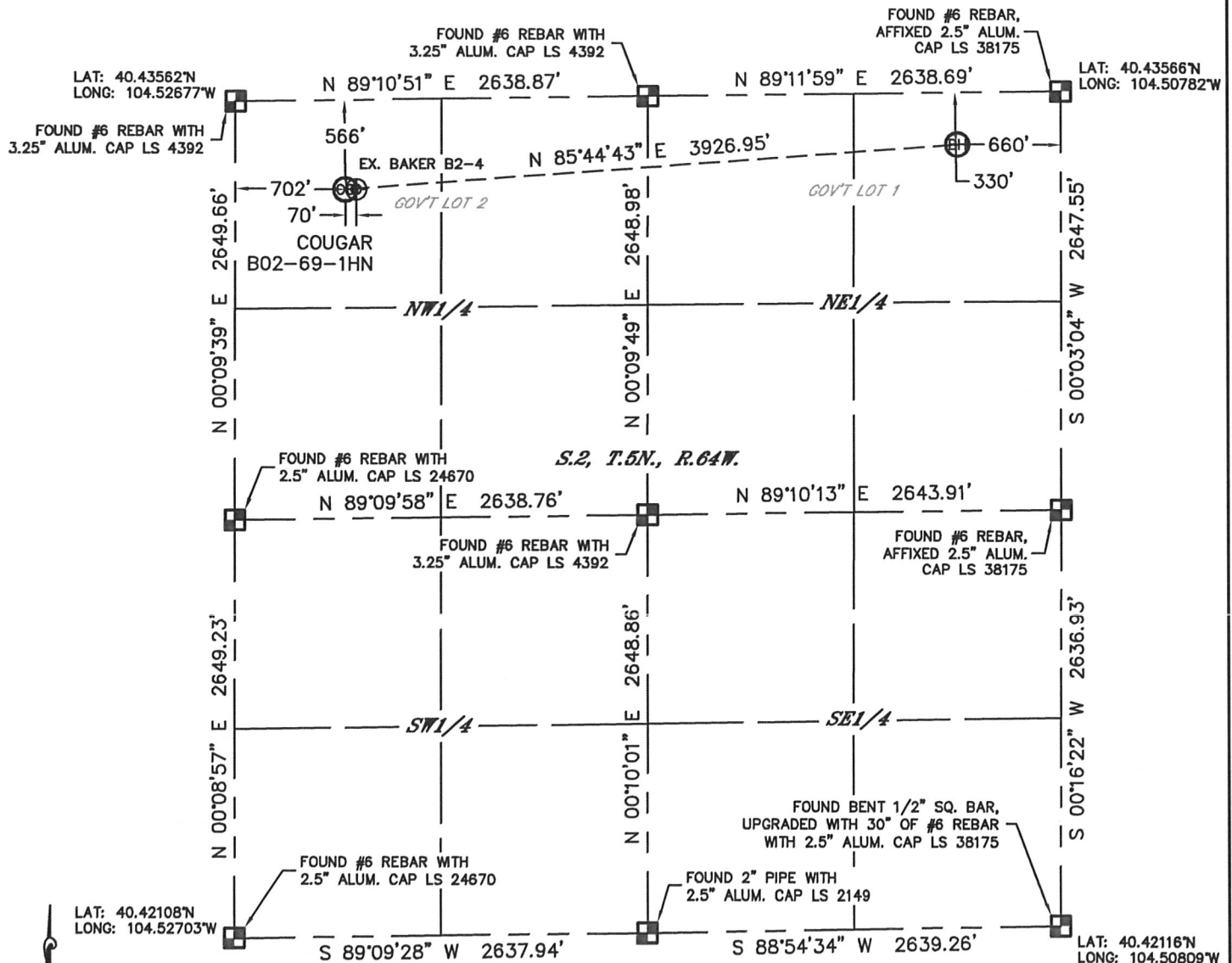


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 2  
TOWNSHIP: 5N  
RANGE: 64W



In accordance with a request from Mike Rodine with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the COUGAR B02-69-1HN to be 566' from the NORTH line and 702' from the WEST line and the bottom hole to be 330' from the NORTH line and 660' from the EAST line as measured at right angles from the section lines of Section 2, Township 5 North, Range 64 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 5/23/2012, for and on behalf of Noble Energy Inc. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines.

## NOTE:

- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 3) NEAREST EXISTING WELL: BAKER B2-4, 70'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP LAND
- 6) INSTRUMENT OPERATOR: WYATT HALL

## NOTE

According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

## LEGEND

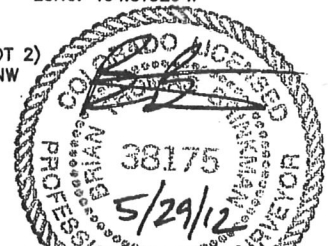
- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

## SURFACE LOCATION

LAT: 40.43407°N  
LONG: 104.52428°W  
PDOP: 2.8  
ELEV: 4641'  
1/4, 1/4: NW1/4, NW1/4 (GOV'T LOT 2)  
NEAREST PROPERTY LINE: 253' NW

## BOTTOM HOLE

LAT: 40.43475°N  
LONG: 104.51020°W

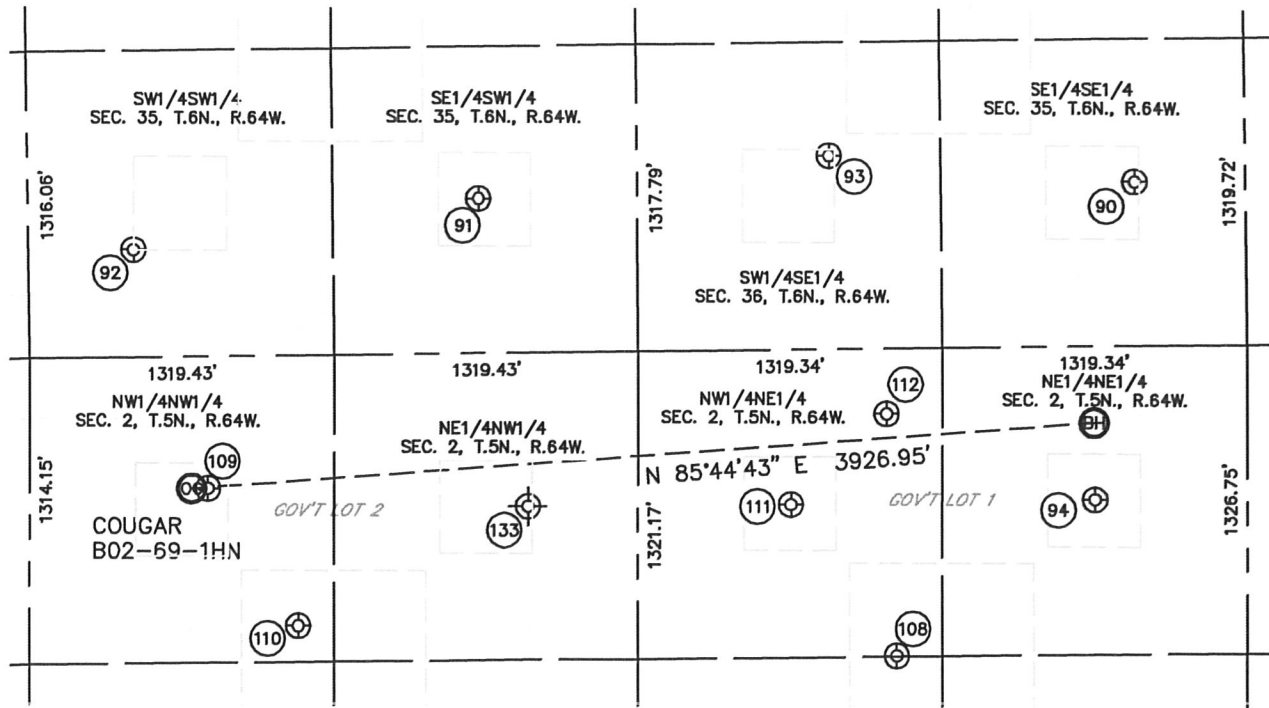


Brian T. Brinkman—On Behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38175  
Rev 5/24/12  
PROJECT#: 2012029

# SITE SKETCH

COUGAR B02-69-1HN

SECTION: 2  
TOWNSHIP: 5N  
RANGE: 64W



90

HOFFNER 44-35  
SE1/4SE1/4  
704' FSL  
481' FEL  
LAT-40.43759N  
LONG-104.50954W  
PDOP:1.2  
ELEV:4621'

91

HOFFNER 24-35  
SE1/4SW1/4  
644' FSL  
1952' FWL  
LAT-40.43746N  
LONG-104.51977W  
PDOP:1.1  
ELEV:4620'

92

HOFFNER 14-35  
SW1/4SW1/4  
462' FSL  
456' FWL  
LAT-40.43689N  
LONG-104.52514W  
PDOP:1.4  
ELEV:4648'

93

HOFFNER 34-35  
SW1/4SE1/4  
831' FSL  
1802' FEL  
LAT-40.43793N  
LONG-104.51429W  
PDOP:1.7  
ELEV:4612'

94

MEYER B2-1  
NE1/4NE1/4  
660' FNL  
657' FEL  
LAT-40.43384N  
LONG-104.51021W  
PDOP:1.2  
ELEV:4608'

108

FOEMEYER B2-17  
NW1/4NE1/4  
1320' FNL  
1517' FEL  
LAT-40.43203N  
LONG-104.51333W  
PDOP:1.4  
ELEV:4614'

109

BAKER B2-4  
NW1/4NW1/4  
567' FNL  
772' FWL  
LAT-40.43407N  
LONG-104.52403W  
PDOP:1.4  
ELEV:4638'

110

FRITZLER B02-19  
NW1/4NW1/4  
1161' FNL  
1164' FWL  
LAT-40.43244N  
LONG-104.52265W  
PDOP:1.1  
ELEV:4629'

111

FOE B2-2  
NW1/4NE1/4  
665' FNL  
1976' FEL  
LAT-40.43382N  
LONG-104.51494W  
PDOP:1.6  
ELEV:4612'

112

FOE A35-73HN  
NW1/4NE1/4  
280' FNL  
1561' FEL  
LAT-40.43488N  
LONG-104.51344W  
PDOP:1.1  
ELEV:4611'

113

FRITZLER B2-3  
(Plugged & Abandoned)  
NE1/4NW1/4  
660' FNL (COGCC)  
2160' FWL (COGCC)  
LAT-40.433805N (COGCC)  
LONG-104.519204W (COGCC)  
PDOP:N/A  
ELEV:4612' (COGCC)

