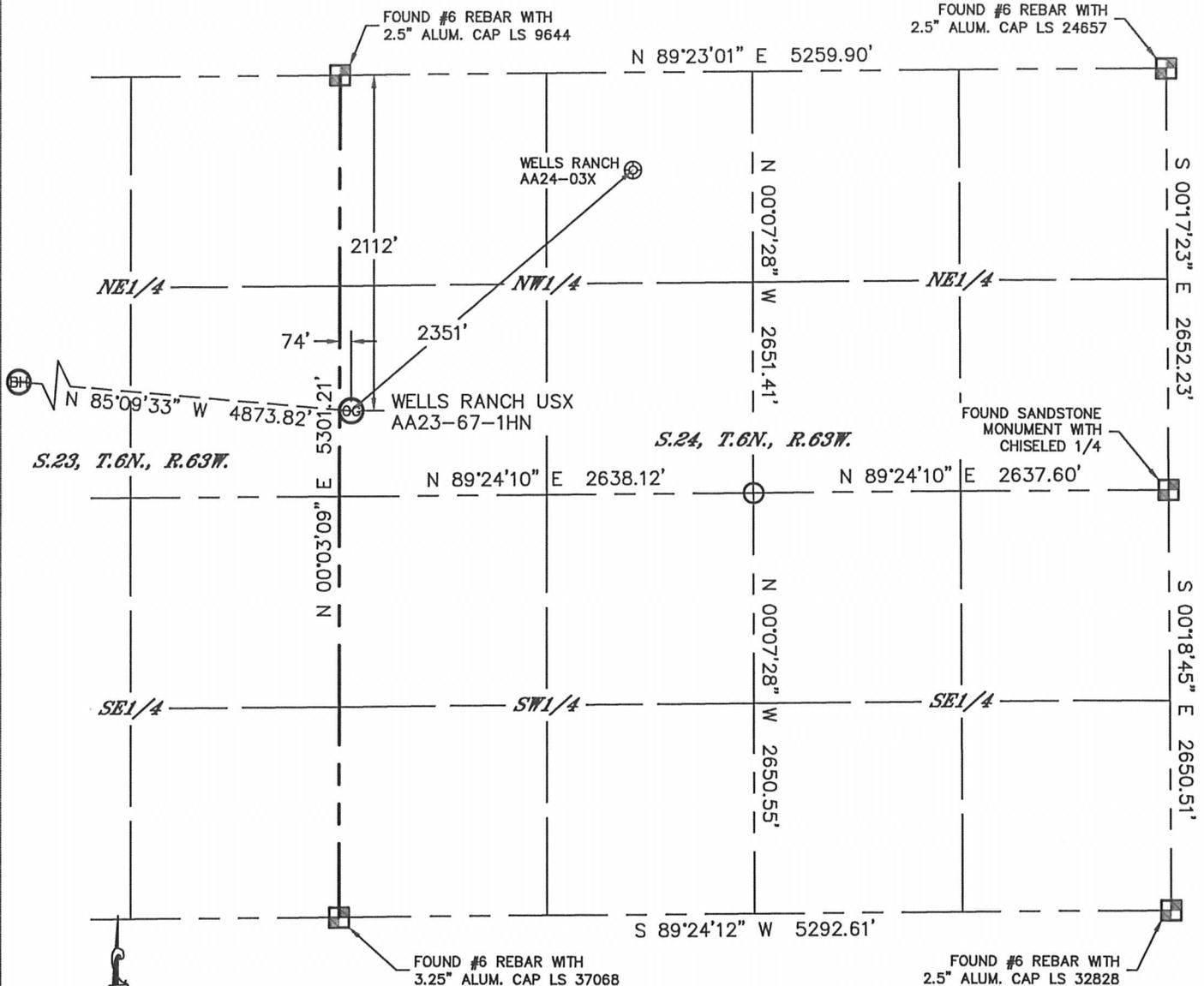


# WELL LOCATION CERTIFICATE

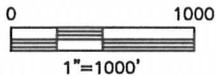
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 24  
TOWNSHIP: 6N  
RANGE: 63W



In accordance with a request from Greg Wilson with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the WELLS RANCH USX AA23-67-1HN to be 2112' from the NORTH line and 74' from the WEST line as measured at right angles from the section lines of Section 24, Township 6 North, Range 63 West and the bottom hole to be 1650' from the NORTH line and 535' from the WEST line as measured at right angles from the section lines of Section 23, Township 6 North, Range 63 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 6/21/2012, 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 lined 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: WELLS RANCH AA24-03X, 2351'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: RANGELAND
- 6) INSTRUMENT OPERATOR: ADAM KELLY

**SURFACE LOCATION**

LAT: 40.47349°N  
LONG: 104.39418°W  
PDOP: 1.4  
ELEV: 4807'  
1/4, 1/4: SW1/4NW1/4  
NEAREST PROPERTY LINE: 74' WEST

**BOTTOM HOLE**

LAT: 40.47479°N  
LONG: 104.41161°W

**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

*SHEET 1 OF 2*

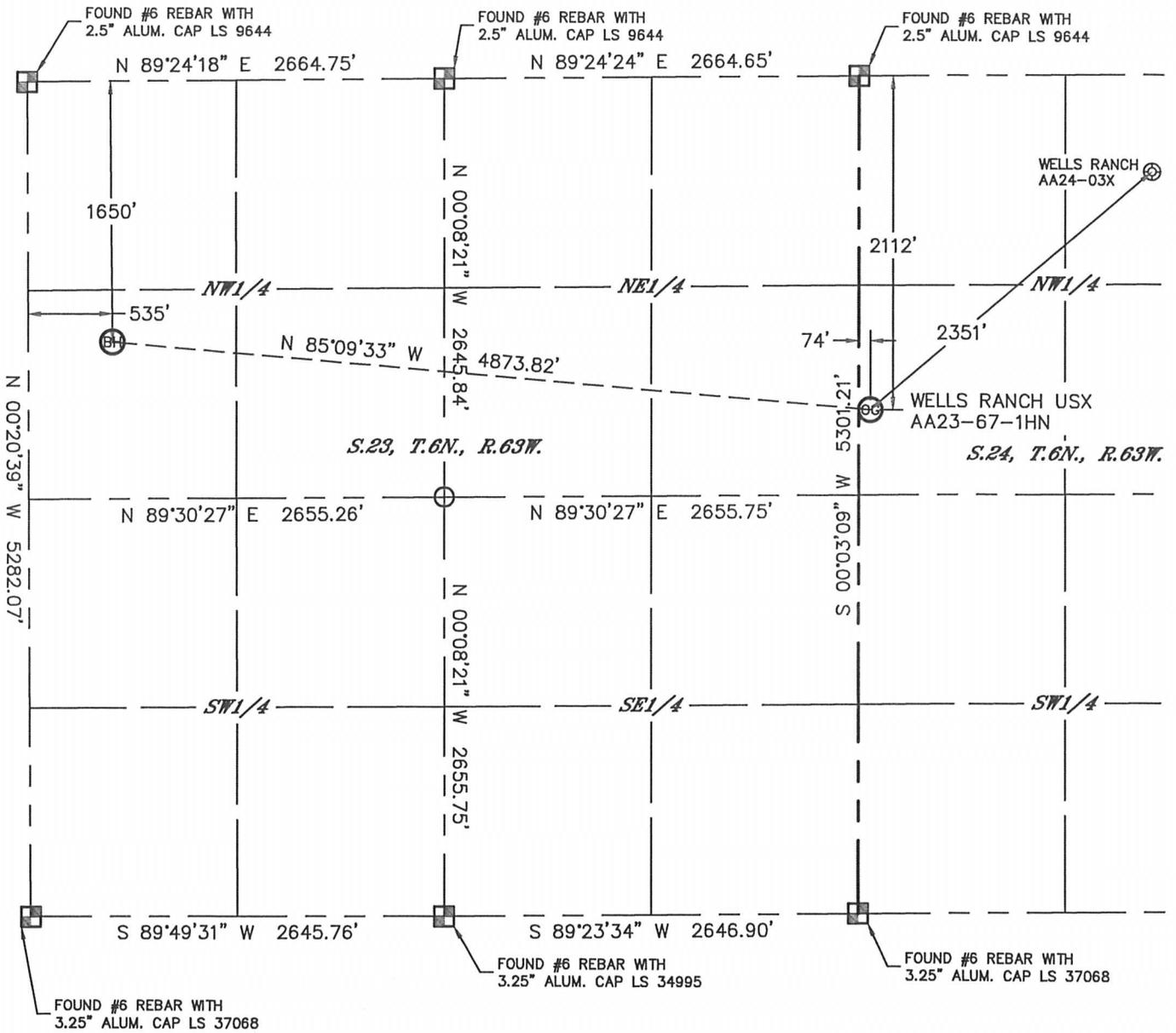
Brian T. Brinkman-On Lat40°, Inc.  
Colorado Licensed Professional Surveyor  
Land Surveyor No. 38175  
DATE: 7/12/2012  
PROJECT#: 2012094



# WELL LOCATION CERTIFICATE

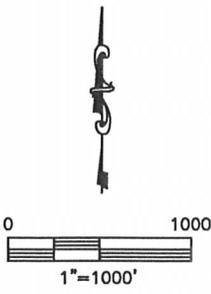
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 24  
TOWNSHIP: 6N  
RANGE: 63W



*S.23, T.6N., R.63W.*

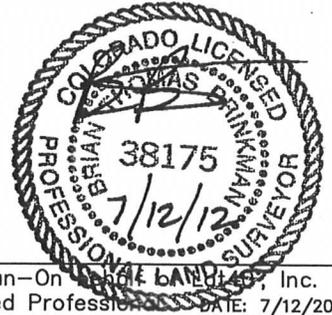
*S.24, T.6N., R.63W.*



**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

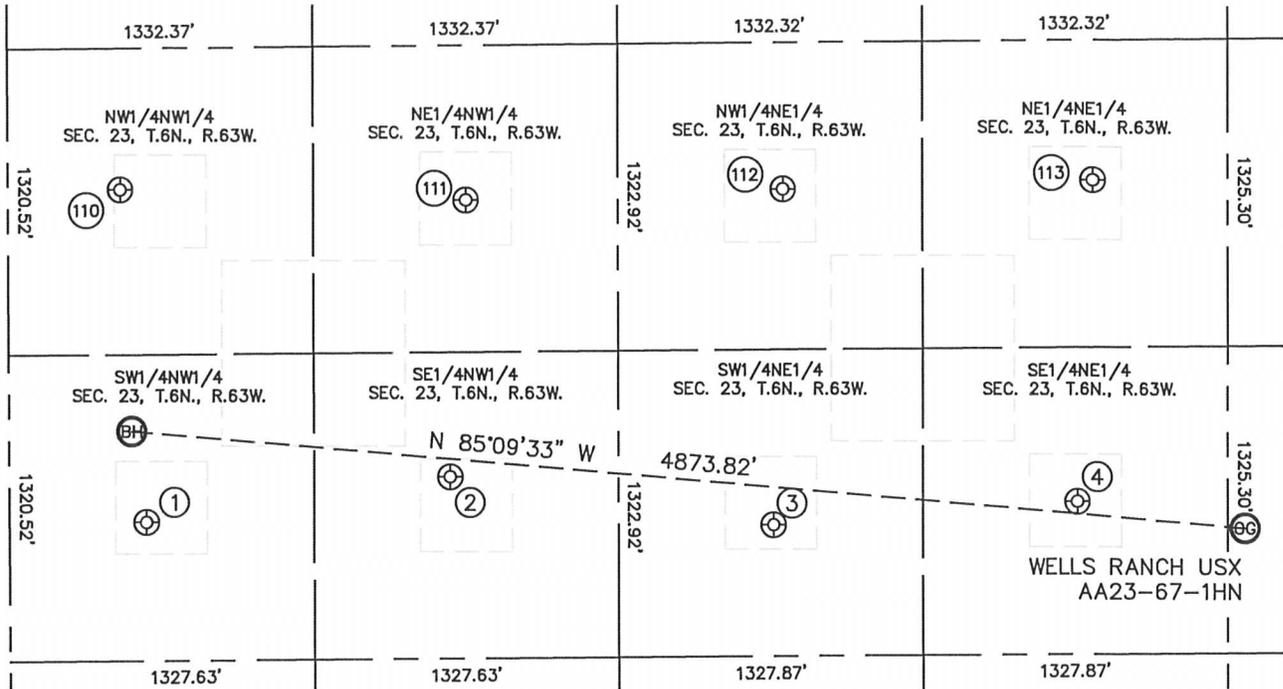
**SHEET 2 OF 2**  
Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38175  
DATE: 7/12/2012  
PROJECT#: 2012094



# SITE SKETCH

WELLS RANCH USX AA23-67-1HN

SECTION: 24  
TOWNSHIP: 6N  
RANGE: 63W



①

WELLS RANCH USX  
AA23-05  
SW1/4NW1/4  
2043' FNL  
597' FWL  
LAT-40.47371N  
LONG-104.41140W  
PDOP: 1.9  
ELEV: 4783'

②

WELLS RANCH USX  
AA23-06  
SE1/4NW1/4  
1859' FNL  
1923' FWL  
LAT-40.47421N  
LONG-104.40663W  
PDOP: 2.1  
ELEV: 4764'

③

WELLS RANCH USX  
AA23-07  
SW1/4NE1/4  
2080' FNL  
1982' FEL  
LAT-40.47359N  
LONG-104.40157W  
PDOP: 2.0  
ELEV: 4790'

④

WELLS RANCH USX  
AA23-08  
SE1/4NE1/4  
1991' FNL  
655' FEL  
LAT-40.47383N  
LONG-104.39679W  
PDOP: 2.2  
ELEV: 4815'

⑪⑩

WELLS RANCH USX  
AA23-04  
NW1/4NW1/4  
609' FNL  
490' FWL  
LAT-40.47764N  
LONG-104.41175W  
PDOP: 1.6  
ELEV: 4747'

⑪①

WELLS RANCH USX  
AA23-03  
NE1/4NW1/4  
668' FNL  
1997' FWL  
LAT-40.47747N  
LONG-104.40633W  
PDOP: 1.5  
ELEV: 4759'

⑪②

WELLS RANCH USX  
AA23-02  
NW1/4NE1/4  
632' FNL  
1943' FEL  
LAT-40.47756N  
LONG-104.40136W  
PDOP: 1.3  
ELEV: 4781'

⑪③

WELLS RANCH USX  
AA23-01  
NE1/4NE1/4  
605' FNL  
589' FEL  
LAT-40.47763N  
LONG-104.39649W  
PDOP: 1.3  
ELEV: 4776'

