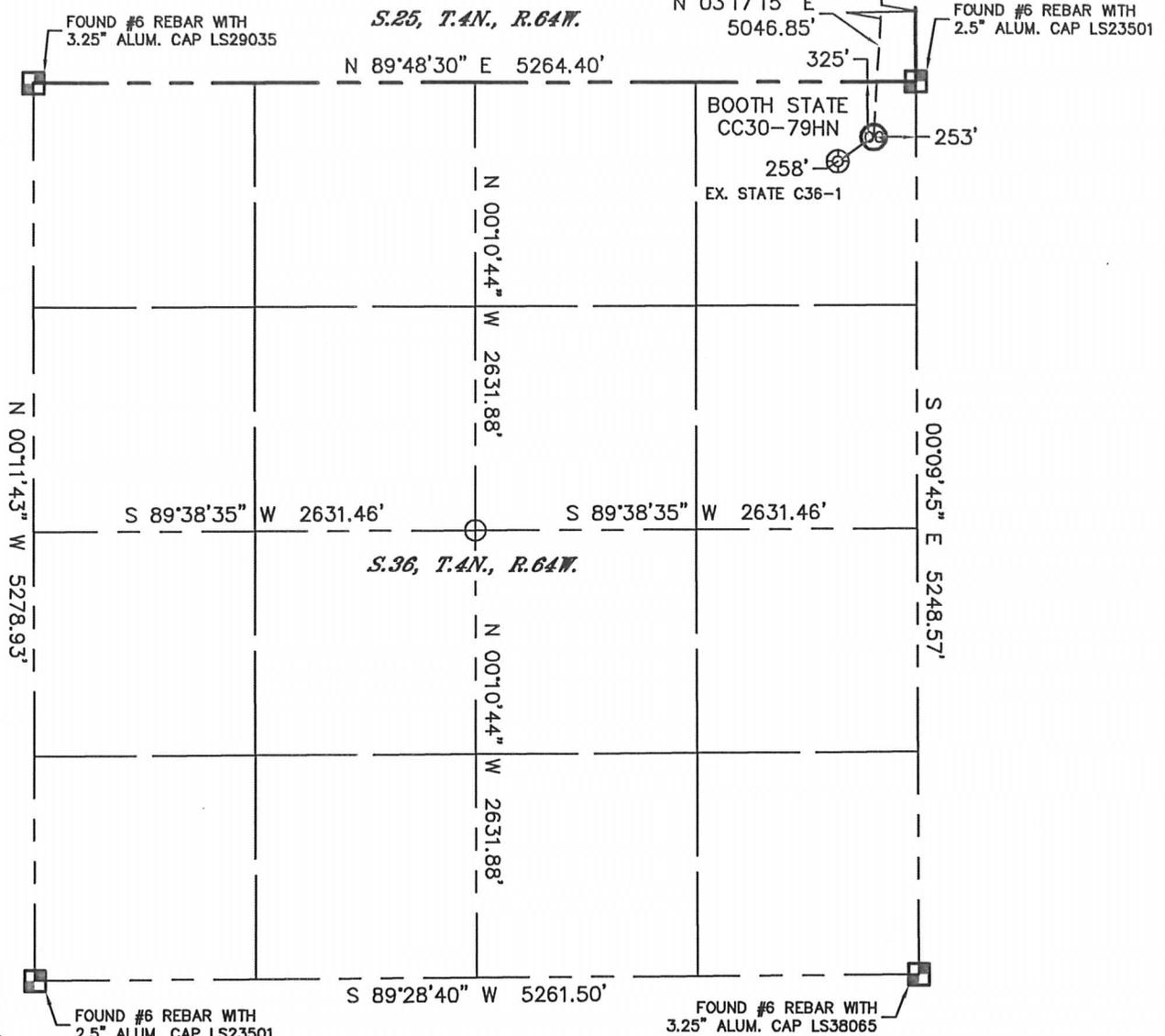


WELL LOCATION CERTIFICATE

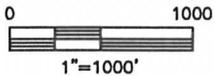
SECTION: 36
TOWNSHIP: 4N
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Matt Verbit with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the BOOTH STATE CC30-79HN to be 325' from the NORTH line and 253' from the EAST line as measured at right angles from the section lines of Section 36, Township 4 North, Range 64 West and the bottom hole to be 535' from the NORTH line and 75' from the WEST line as measured at right angles from the section lines of Section 30, Township 4 North, Range 63 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

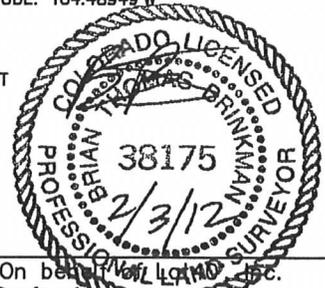
I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 2/1/12, for and on behalf of Noble Energy Inc. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment 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: STATE C36-1, 258'
- 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	BOTTOM HOLE
LATITUDE: 40.27522°N	LATITUDE: 40.28904°N
LONGITUDE: 104.49073°W	LONGITUDE: 104.48949°W
PDOP: 1.9	
ELEV: 4759'	
1/4, 1/4: NE1/4NE1/4	
NEAREST PROPERTY LINE: 253' EAST	



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

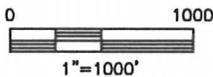
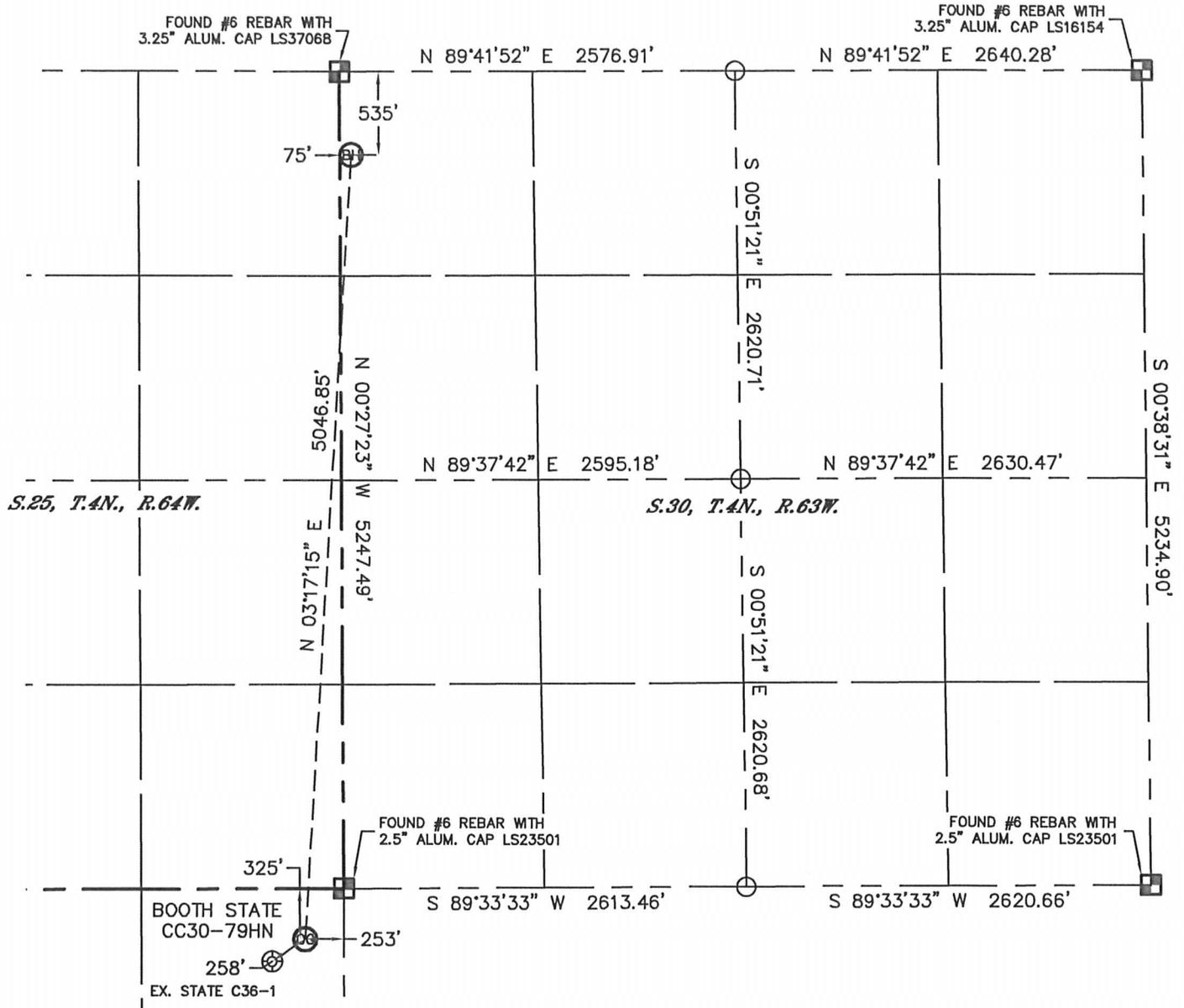
(SHEET 1 OF 2)

Brian T. Brinkman—On behalf of Lat40°, Inc.
Colorado Licensed Professional Land Surveyor No. 38175
DATE: Rev 2/1/2012
PROJECT#: 2011314

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 36
TOWNSHIP: 4N
RANGE: 64W



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

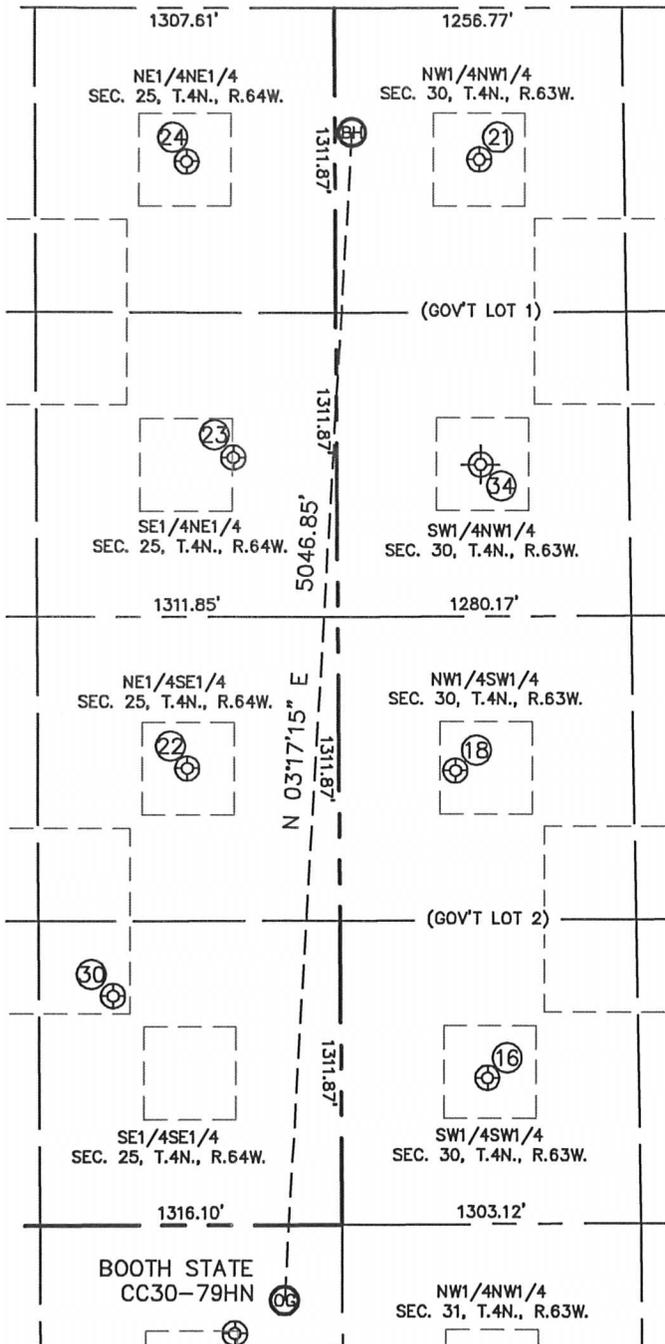
DATE: rev 2/1/2012
PROJECT#: 2011314



SITE SKETCH

BOOTH STATE CC30-79HN

SECTION: 36
TOWNSHIP: 4N
RANGE: 64W



16
SPIKE STATE CC30-13
SW1/4SW1/4
630' FSL
639' FWL
LAT-40.27783°N
LONG-104.48752°W
PDOP: 2.5
ELEV: 4776'

18
SPIKE ST GWS CC30-12
NW1/4SW1/4
1958' FSL
509' FWL
LAT-40.28148°N
LONG-104.48796°W
PDOP: 1.6
ELEV: 4780'

21
SPIKE ST GWS CC30-04
NW1/4NW1/4
654' FNL
630' FWL
LAT-40.28871°N
LONG-104.48750°W
PDOP: 1.9
ELEV: 4752'

22
BOOTH 9-25
NE1/4SE1/4
1972' FSL
660' FEL
LAT-40.28154°N
LONG-104.49215°W
PDOP: 2.4
ELEV: 4748'

23
UPV 25-814
SE1/4NE1/4
1937' FNL
451' FEL
LAT-40.28521°N
LONG-104.49139°W
PDOP: 1.5
ELEV: 4778'

24
UPV 25-114
NE1/4NE1/4
662' FNL
646' FEL
LAT-40.28872°N
LONG-104.49207°W
PDOP: 1.5
ELEV: 4787'

30
UPRR 66 AMOCO 1
SE1/4SE1/4
990' FSL
990' FEL
LAT-40.27885°N
LONG-104.49335°W
PDOP: 2.6
ELEV: 4738'

34
SPIKE ST GWS CC30-05 (COGCC)
(PLUGGED & ABANDONED)
SW1/4NW1/4 (COGCC)
1968' FNL (COGCC)
628' FWL (COGCC)
LAT-40.28511°N (COGCC)
LONG-104.48755°W (COGCC)
PDOP: N/A
ELEV: 4765' (COGCC)

