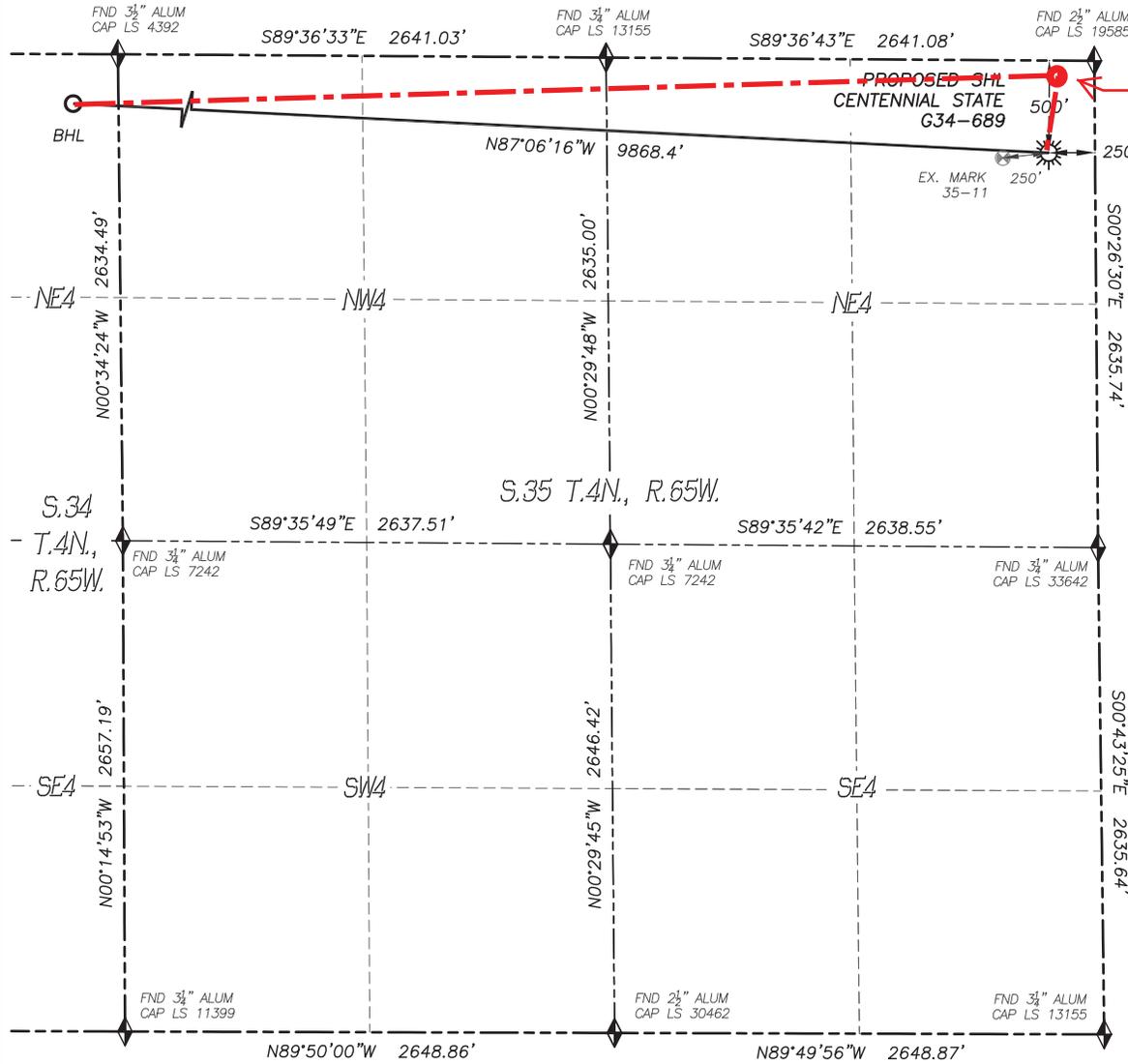
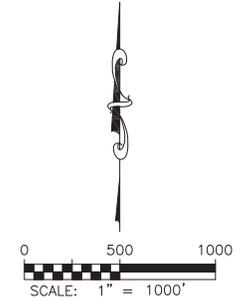


DALEY LAND SURVEYING, INC. 970.302.4159
WELL LOCATION CERTIFICATE
CENTENNIAL STATE G34-689

SECTION: 35
 TOWNSHIP: 4N
 RANGE: 65W



Approximate Top of
 Producing Zone:
 50' FNL, 265' FEL, Sec 35
 T4N- R65W.
HAND DRAWN 3/2/2017
 Depiction was not surveyed and was
 added by NBL



- LEGEND**
- ◆ FOUND MONUMENT AS DESCRIBED
 - ☀ PROPOSED WELL
 - ⊙ EXISTING WELL
 - BOTTOM HOLE
 - ⊘ ABANDONED WELL
 - ◇ CALCULATED POSITION

IN ACCORDANCE WITH A REQUEST FROM REGGY GRAY OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE CENTENNIAL STATE G34-689 WELL TO BE 500' FNL, 250' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 35, TOWNSHIP 4 NORTH, RANGE 65 WEST, AND THE BOTTOM HOLE LOCATION TO BE 50' FNL, 460' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 34, TOWNSHIP 4 NORTH, RANGE 65 WEST, OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 5/15/2015 FOR AND ON BEHALF OF NOBLE ENERGY, INC., AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST CORNER AND EAST QUARTER CORNER OF SECTION 35, T.4N., R.65W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
- 5) SURFACE USE: RANGE LAND.
- 6) INST. OPERATOR: SCOTT ESTABROOKS.
- 7) NEAREST WELL: 250'± W. - MARK 35-11

NEAREST CULTURAL ITEMS:

- | | |
|--------------------------------|----------|
| 1) BUILDING: | 938'± N |
| 2) BUILDING UNIT: | 727'± N |
| 3) HIGH OCC. BLD. UNIT: | 5280'+ |
| 4) DES. OUTSIDE ACTIVITY AREA: | 5280'+ |
| 5) PUBLIC ROAD: | 239'± E |
| 6) ABOVE GROUND UTILITY: | 378'± NW |
| 7) RAILROAD: | 5280'+ |
| 8) PROPERTY LINE: | 250'± E |

NAD 83 LATITUDE AND LONGITUDE	
SURFACE LOCATION:	BOTTOM HOLE:
LATITUDE: N40.27460°	LATITUDE: N40.27599°
LONGITUDE: W104.62198°	LONGITUDE: W104.65729°
ELEV: 4772'	
PDOP: 1.2	
QTR/QTR: NE4/NE4	

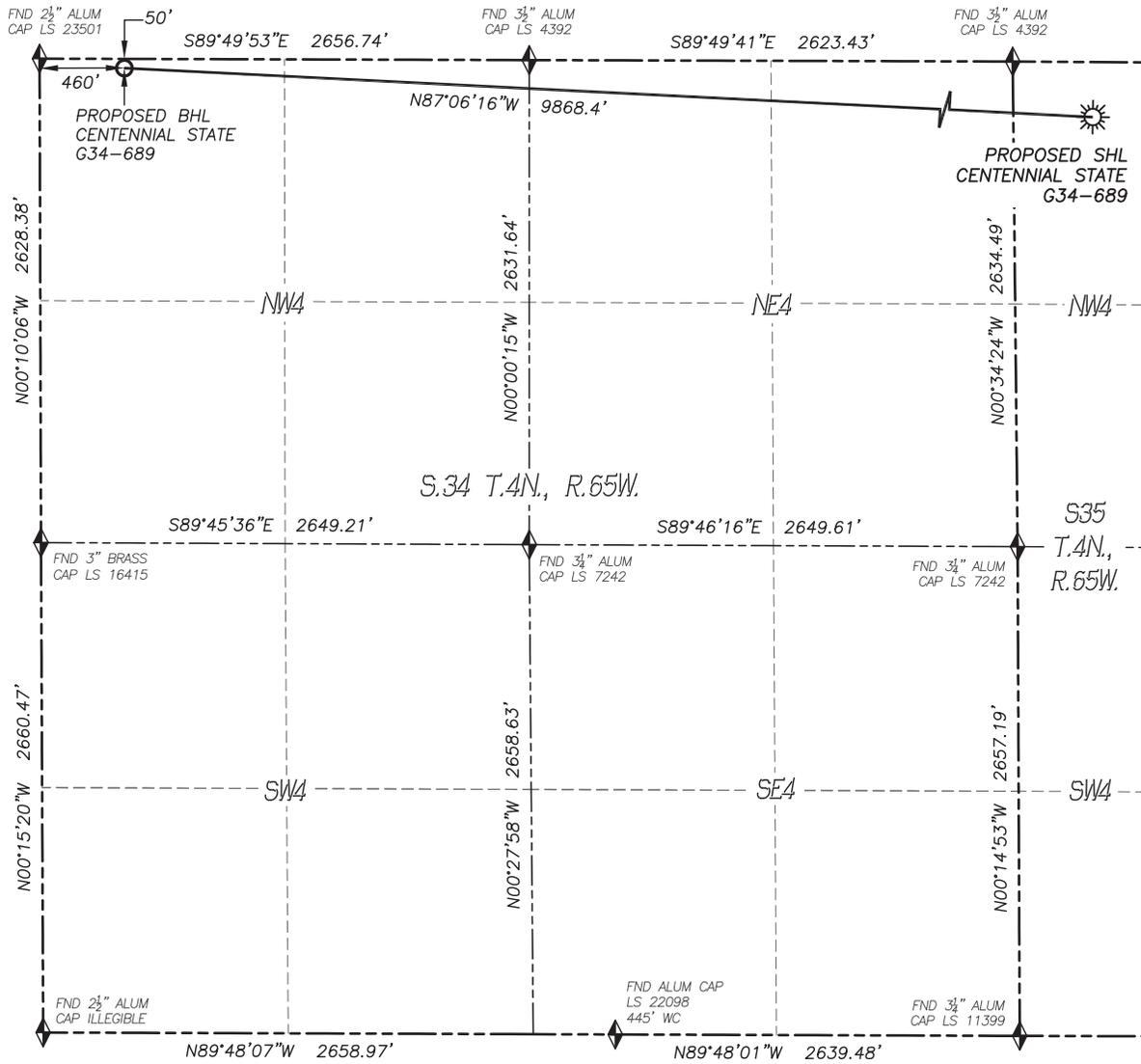


FOR AND ON BEHALF OF
 DALEY LAND SURVEYING INC.,
 Robert Daley, PLS 35597

\\Survey\0810222\Drawings\Centennial G34-689\Centennial State G34-689.dwg

DALEY LAND SURVEYING, INC. 970.302.4159
WELL LOCATION CERTIFICATE
CENTENNIAL STATE G34-689

SECTION: 35
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