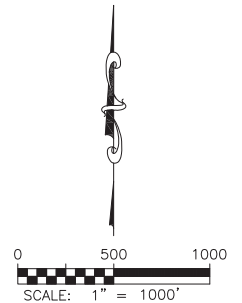
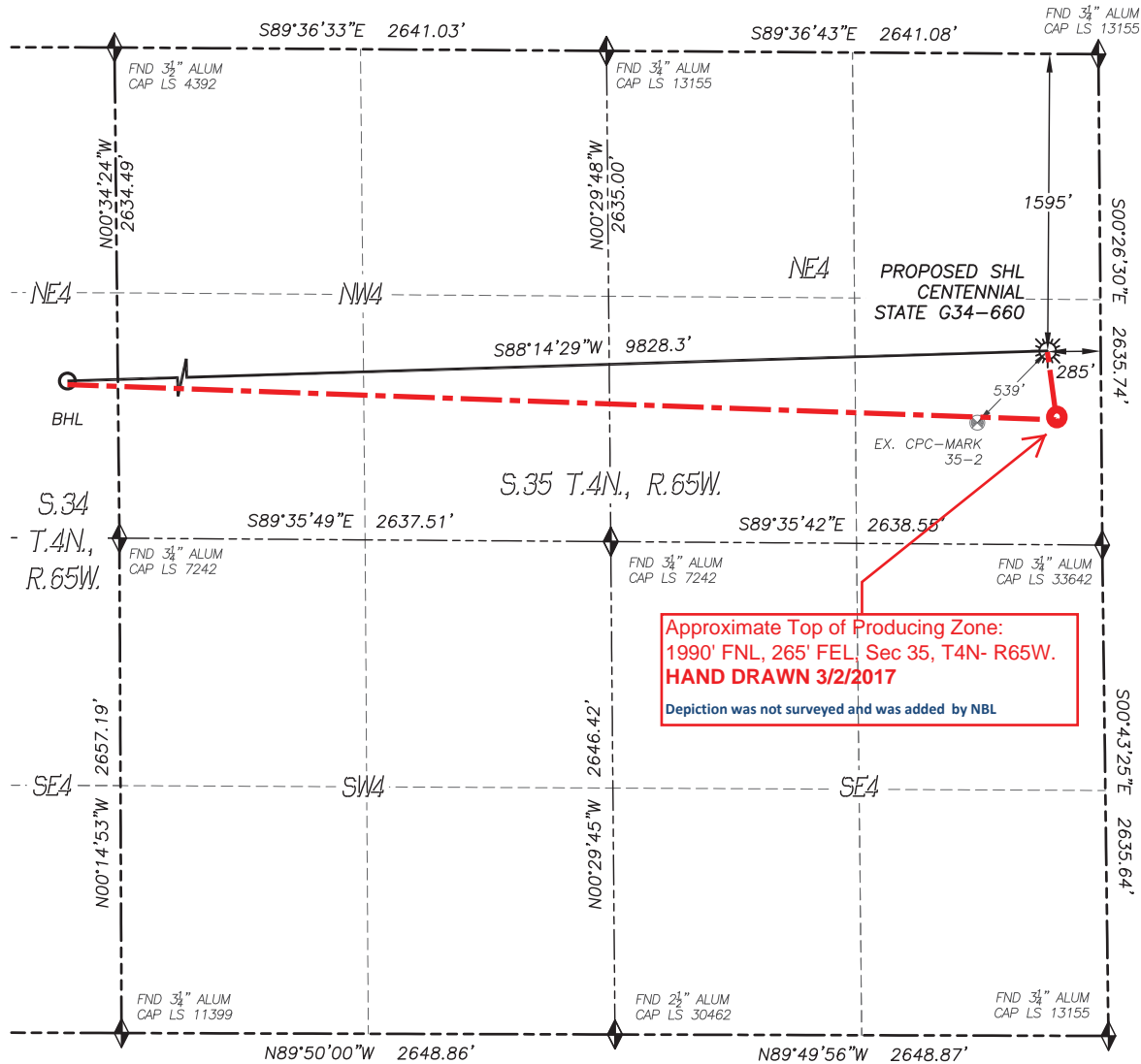


DALEY LAND SURVEYING, INC. 970.302.4159  
**WELL LOCATION CERTIFICATE**  
**CENTENNIAL STATE G34-660**

SECTION: 35  
 TOWNSHIP: 4N  
 RANGE: 65W



**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 G34-660 WELL TO BE 1595' FNL, 285' 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 1945' 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:**

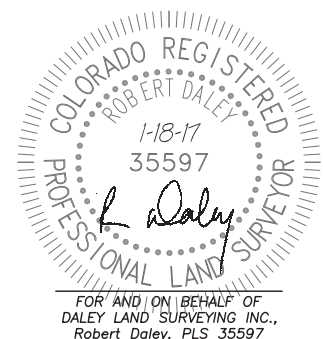
- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST CORNER AND EAST QUARTER CORNER OF SECTION 35, T.4N., R.65W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE 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: 539'± SW. - CPC-MARK 35-2

**NEAREST CULTURAL ITEMS:**

- |                                |           |
|--------------------------------|-----------|
| 1) BUILDING:                   | 2032'± N  |
| 2) BUILDING UNIT:              | 1145'± SW |
| 3) HIGH OCC. BLD. UNIT:        | 5280'±    |
| 4) DES. OUTSIDE ACTIVITY AREA: | 5280'±    |
| 5) PUBLIC ROAD:                | 273'± E   |
| 6) ABOVE GROUND UTILITY:       | 955'± NW  |
| 7) RAILROAD:                   | 5280'±    |
| 8) PROPERTY LINE:              | 285'± E   |

**NAD 83 LATITUDE AND LONGITUDE**

SURFACE LOCATION:		BOTTOM HOLE:	
LATITUDE:	N40.27160°	LATITUDE:	N40.27079°
LONGITUDE:	W104.62208°	LONGITUDE:	W104.65727°
ELEV:	4783'		
PDOP:	1.2		
QTR/QTR:	SE4/NE4		

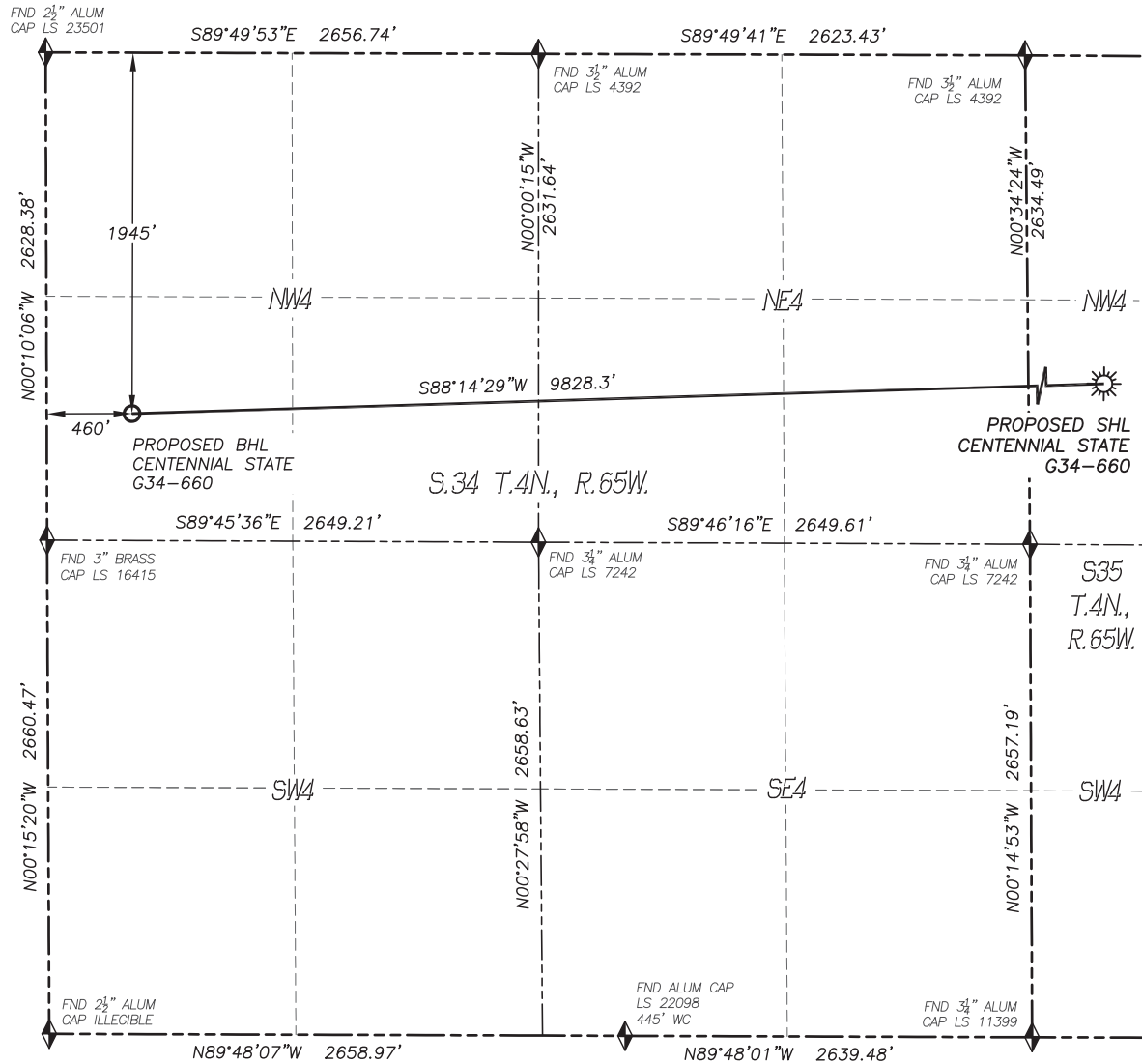


SHEET 1 OF 2

Drawing Date: 1/18/17

DALEY LAND SURVEYING, INC. 970.302.4159  
**WELL LOCATION CERTIFICATE**  
**CENTENNIAL STATE G34-660**

SECTION: 35  
TOWNSHIP: 4N  
RANGE: 65W



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

