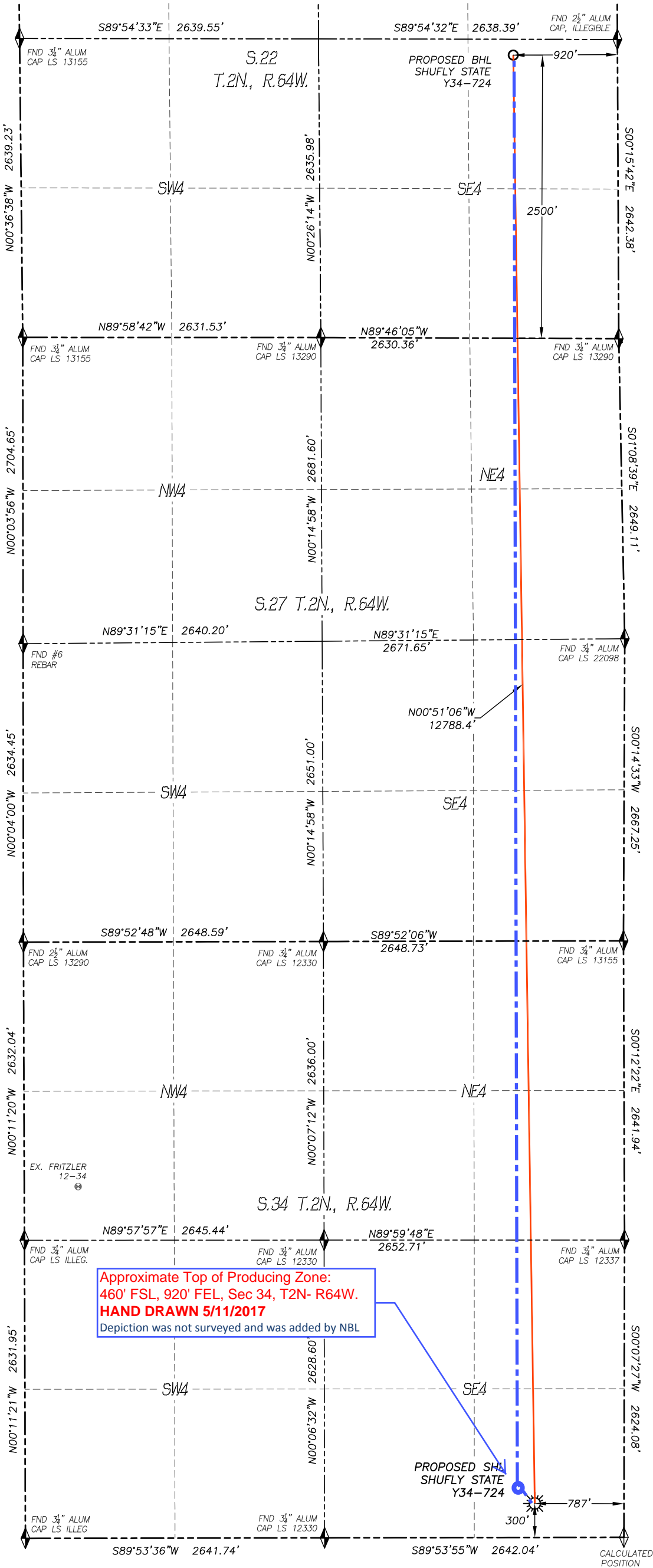


WELL LOCATION CERTIFICATE  
SHUFLY STATE Y34-724  
SECTION 34, T.2N., R.64W, 6TH P.M.



IN ACCORDANCE WITH A REQUEST FROM TYLER BEAVERS OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SHUFLY STATE Y34-724 WELL TO BE 300' FSL, 787' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 34, TOWNSHIP 2 NORTH, RANGE 64 WEST, AND THE BOTTOM HOLE LOCATION TO BE 2500' FSL, 920' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 22, TOWNSHIP 2 NORTH, RANGE 64 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 1/10/2017 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 SOUTHWEST CORNER AND SOUTH QUARTER CORNER OF SECTION 34, T.2N., R.64W.
- 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: AGRICULTURAL.
- 6) INST. OPERATOR: TREVOR DALEY.
- 7) NEAREST WELL: FRITZLER 12-34, 4907' NW

NAD 83 LATITUDE AND LONGITUDE

SURFACE LOCATION:

LATITUDE: N40.08846°  
LONGITUDE: W104.53063°  
ELEV: 5041'  
PDOP: 1.0  
QTR/QTR: SE4/SE4

BOTTOM HOLE:

LATITUDE: N40.12355°  
LONGITUDE: W104.53132°

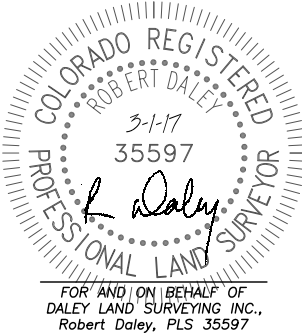
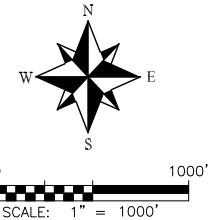
NEAREST CULTURAL ITEMS:

BUILDING: 827'± SW  
BUILDING UNIT: 760'± SW  
HIGH OCC. BLD. UNIT: 5280'±  
DES. OUTSIDE ACTIVITY AREA: 5280'±  
PUBLIC ROAD: 3441'± SE  
ABOVE GROUND UTILITY: 1609'± SE  
RAILROAD: 4894'± NW  
PROPERTY LINE: 300'± S

Approximate Top of Producing Zone:  
460' FSL, 920' FEL, Sec 34, T2N- R64W.  
HAND DRAWN 5/11/2017

Depiction was not surveyed and was added by NBL

- LEGEND
- FOUND MONUMENT AS DESCRIBED
  - PROPOSED WELL
  - EXISTING WELL
  - BOTTOM HOLE
  - ABANDONED WELL
  - CALCULATED POSITION



noble energy

DALEY LAND  
SURVEYING, INC.  
970.302.4159