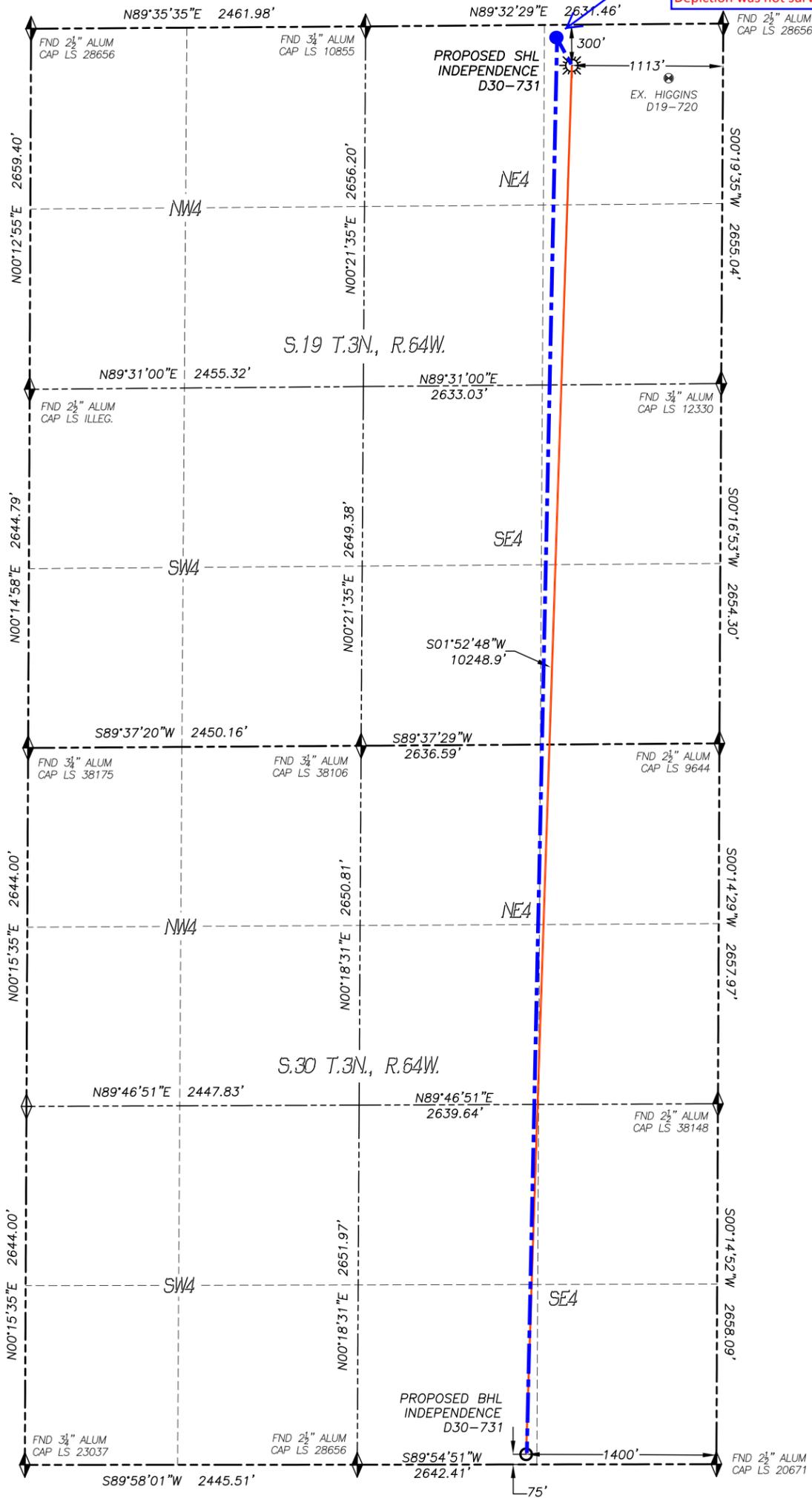


WELL LOCATION CERTIFICATE

INDEPENDENCE D30-731

SECTION: 19
TOWNSHIP: 3N
RANGE: 64W

Approximate Top of Producing Zone:
60' FNL, 1255' FEL, Sec 19, T3N-R64W.
HAND DRAWN 2/22/2018
Depiction was not surveyed and was added by NBL



IN ACCORDANCE WITH A REQUEST FROM TYLER BEAVERS OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE INDEPENDENCE D30-731 WELL TO BE 300' FNL, 1113' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 19, TOWNSHIP 3 NORTH, RANGE 64 WEST AND THE BOTTOM HOLE LOCATION TO BE 75' FSL, 1400' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 30, TOWNSHIP 3 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 8/17/2017 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 NORTHWEST CORNER AND NORTH QUARTER CORNER OF SECTION 19, T.3N., 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: RANGELAND.
- 6) INST. OPERATOR: KYLE DALEY.
- 7) NEAREST WELL: 719'± SE - HIGGINS D19-720



NEAREST CULTURAL ITEMS:

BUILDING:	543'± SW
BUILDING UNIT:	2290'± NW
HIGH OCC. BLD. UNIT:	5280'+
DES. OUTSIDE ACTIVITY AREA:	5280'+
PUBLIC ROAD:	288'± N
ABOVE GROUND UTILITY:	1114'± E
RAILROAD:	5280'+
PROPERTY LINE:	300'± N

NAD 83 LATITUDE AND LONGITUDE

SURFACE LOCATION:		BOTTOM HOLE:	
LATITUDE:	N40.21721°	LATITUDE:	N40.18910°
LONGITUDE:	W104.58842°	LONGITUDE:	W104.58962°
ELEV:	4767'		
PDOP:	1.0		
QTR/QTR:	NE4/NE4		

LEGEND

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

