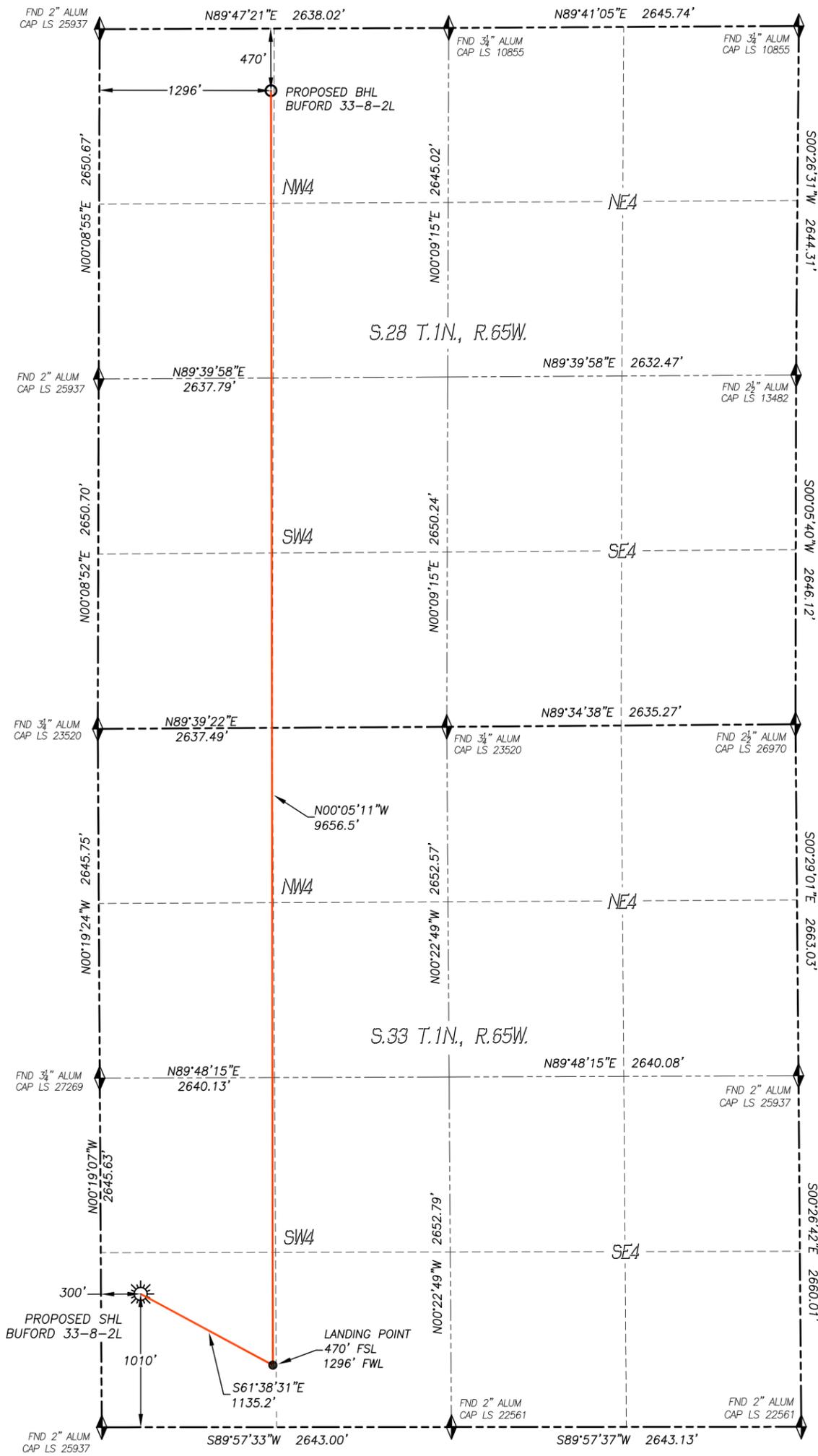


# WELL LOCATION CERTIFICATE

## BUFORD 33-8-2L

SECTION: 33  
TOWNSHIP: 1N  
RANGE: 65W



IN ACCORDANCE WITH A REQUEST FROM CONFLUENCE RESOURCES, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE BUFORD 33-8-2L WELL TO BE 1010' FSL, 300' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 33, TOWNSHIP 1 NORTH, RANGE 65 WEST AND THE BOTTOM HOLE LOCATION TO BE 470' FNL, 1296' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 28, TOWNSHIP 1 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 5/3/2017 FOR AND ON BEHALF OF CONFLUENCE RESOURCES, 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 THE WEST QUARTER CORNER OF SECTION 33, T.1N., 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: AGRICULTURAL.
- 6) INST. OPERATOR: KYLE DALEY



**NEAREST CULTURAL ITEMS:**

BUILDING:	1845'± SW
BUILDING UNIT:	2085'± SW
HIGH OCC. BLD. UNIT:	5280'+
DES. OUTSIDE ACTIVITY AREA:	5280'+
PUBLIC ROAD:	994'± S
ABOVE GROUND UTILITY:	365'± W
RAILROAD:	5280'+
PROPERTY LINE:	300'± W
SCHOOL FACILITY:	5280'+
SCHOOL PROPERTY LINE:	5280'+
CHILD CARE CENTER:	5280'+

**NAD 83 LATITUDE AND LONGITUDE**

SURFACE LOCATION:		LANDING POINT/TPZ:	
LATITUDE:	N40.00331°	LATITUDE:	N40.00183°
LONGITUDE:	W104.67735°	LONGITUDE:	W104.67378°
ELEV:	5077'		
PDOP:	1.1		
QTR/QTR:	SW4/SW4		

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

