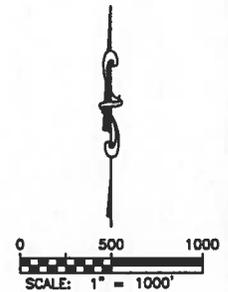
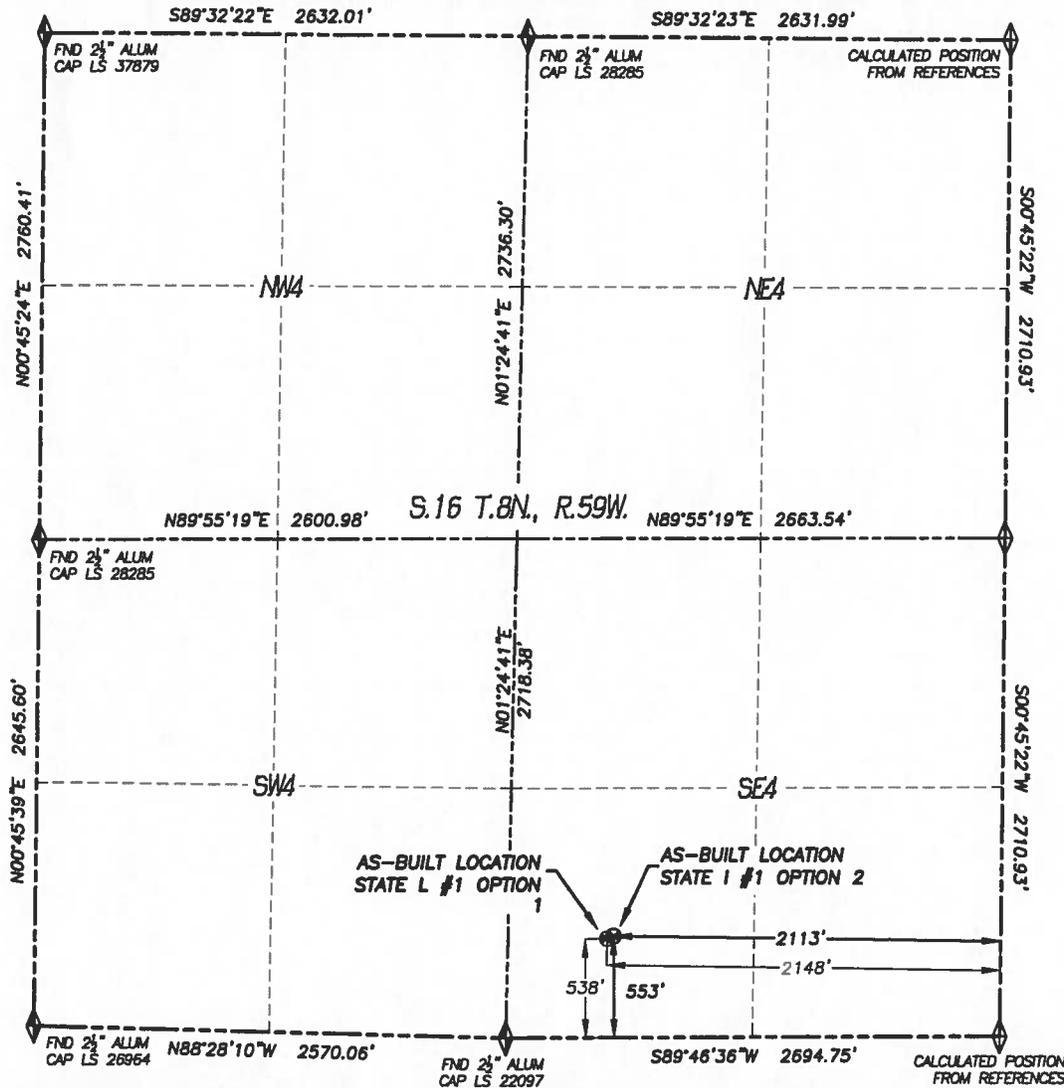


DALEY LAND SURVEYING, INC. 970.302.4159  
**WELL AS-BUILT SURVEY**  
**STATE L #1, OPTIONS No.1 AND No.2**

SECTION: 16  
 TOWNSHIP: 8N  
 RANGE: 59W



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

AS-BUILT LOCATION  
 STATE L #1 OPTION 1

AS-BUILT LOCATION  
 STATE L #1 OPTION 2

2113'  
 2148'  
 538' 553'

IN ACCORDANCE WITH A REQUEST FROM TONY BALL OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE STATE L #1 OPTION No.1 WELL TO BE 538' FSL, 2148' FEL; AND STATE L #1 OPTION No.2 WELL TO BE 553' FSL, 2113' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 16, TOWNSHIP 8 NORTH, RANGE 59 WEST, OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

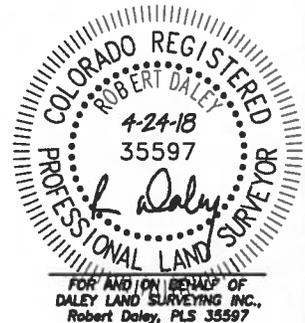
I HEREBY STATE THAT THIS WELL AS-BUILT SURVEY WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 4/18/2018 FOR AND ON BEHALF OF NOBLE ENERGY, INC., AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT 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 SOUTH QUARTER CORNER AND THE SOUTHWEST CORNER OF SECTION 16, T.8N., R.59W.
- 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) SURFACE USE: PASTURE.
- 5) INST. OPERATOR: KYLE DALEY.
- 6) NO EXCAVATION WAS DONE TO VERIFY LOCATION AS DETERMINED BY VISUAL INSPECTION AND METAL LOCATOR.

NAD 83 LATITUDE AND LONGITUDE	
<b>OPTION No.1 SURFACE LOCATION:</b>	
LATITUDE:	N40.65615'
LONGITUDE:	W103.97997'
ELEV:	4864'
PDOP:	1.5
QTR/QTR:	SW4/SE4

NAD 83 LATITUDE AND LONGITUDE	
<b>OPTION No.2 SURFACE LOCATION:</b>	
LATITUDE:	N40.65619'
LONGITUDE:	W103.97984'
ELEV:	4864'
PDOP:	1.5
QTR/QTR:	SW4/SE4



\\Survey\0810247\Drawings\PA Wells\State L#1.dwg