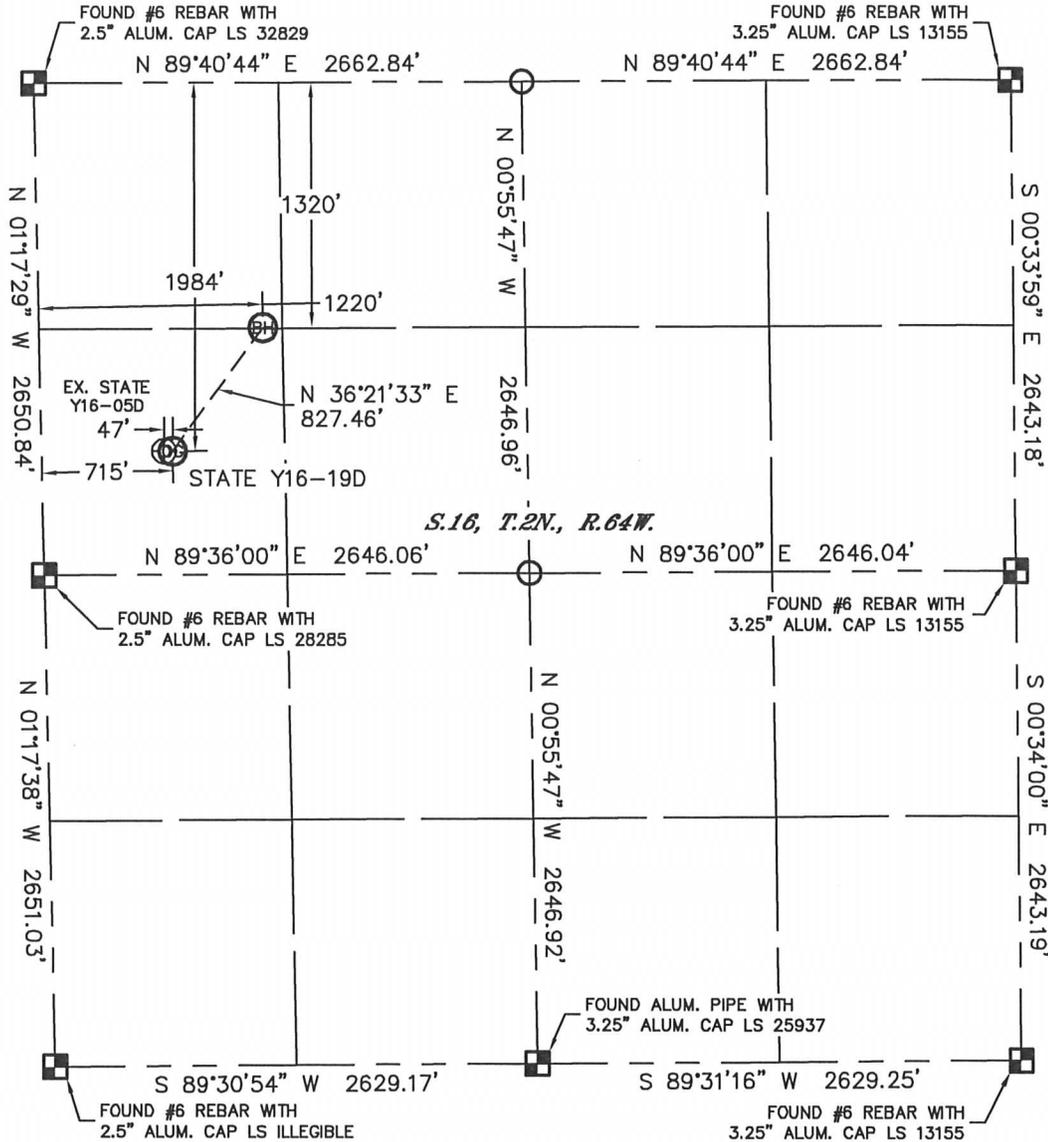


# WELL LOCATION CERTIFICATE

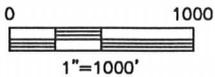
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 16  
TOWNSHIP: 2N  
RANGE: 64W



In accordance with a request from Matt Verbit with Noble Energy Inc., Lat40°, Inc. has determined the surface location of the STATE Y16-19D to be 1984' from the NORTH line and 715' from the WEST line and the bottom hole to be 1320' from the NORTH line and 1220' from the WEST line as measured at right angles from the section lines of Section 16, Township 2 North, Range 64 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

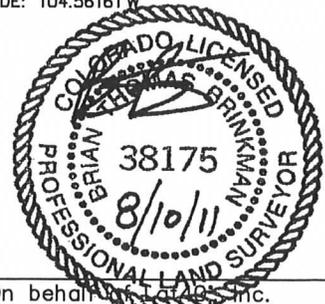
I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 7/22/11, for and on behalf of Noble Energy Inc. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future Improvement lines.



**NOTE:**

- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 3) NEAREST EXISTING WELL: STATE Y16-05D, 47'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
- 5) SURFACE USE: RANGELAND
- 6) INSTRUMENT OPERATOR: ADAM KELLY

SURFACE LOCATION	BOTTOM HOLE
LATITUDE: 40.14034°N	LATITUDE: 40.14216°N
LONGITUDE: 104.56339°W	LONGITUDE: 104.56161°W
PDOP: 1.2	
ELEV: 4912'	
1/4,1/4: SW1/4NW1/4	
NEAREST PROPERTY LINE: 715' WEST	



**NOTE**

According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

**LEGEND**

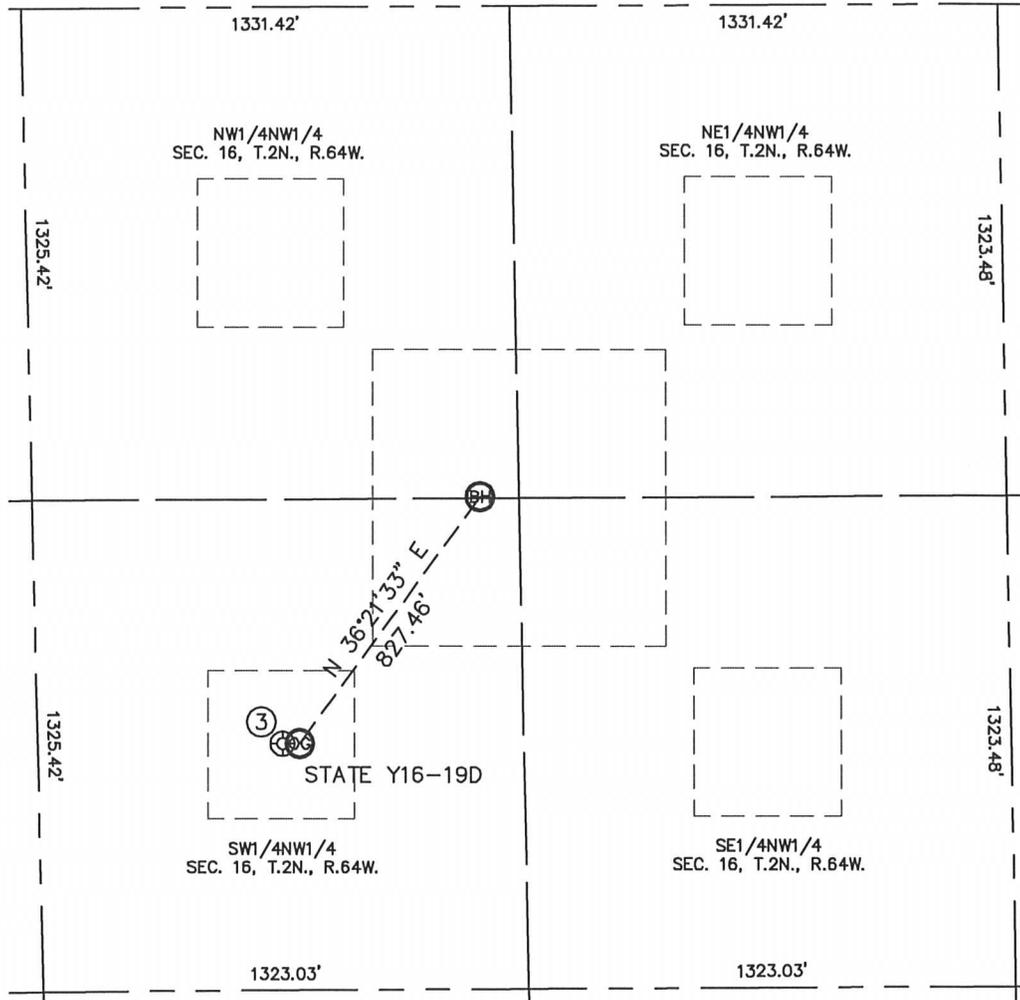
- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175 PROJECT# 2011181

# SITE SKETCH

STATE Y16-19D

SECTION: 16  
TOWNSHIP: 2N  
RANGE: 64W



③  
STATE Y16-05D  
SW1/4NW1/4  
1984' FNL  
668' FWL  
LAT-40.14035°N  
LONG-104.56356°W  
PDOP: 1.8  
ELEV: 4911'

