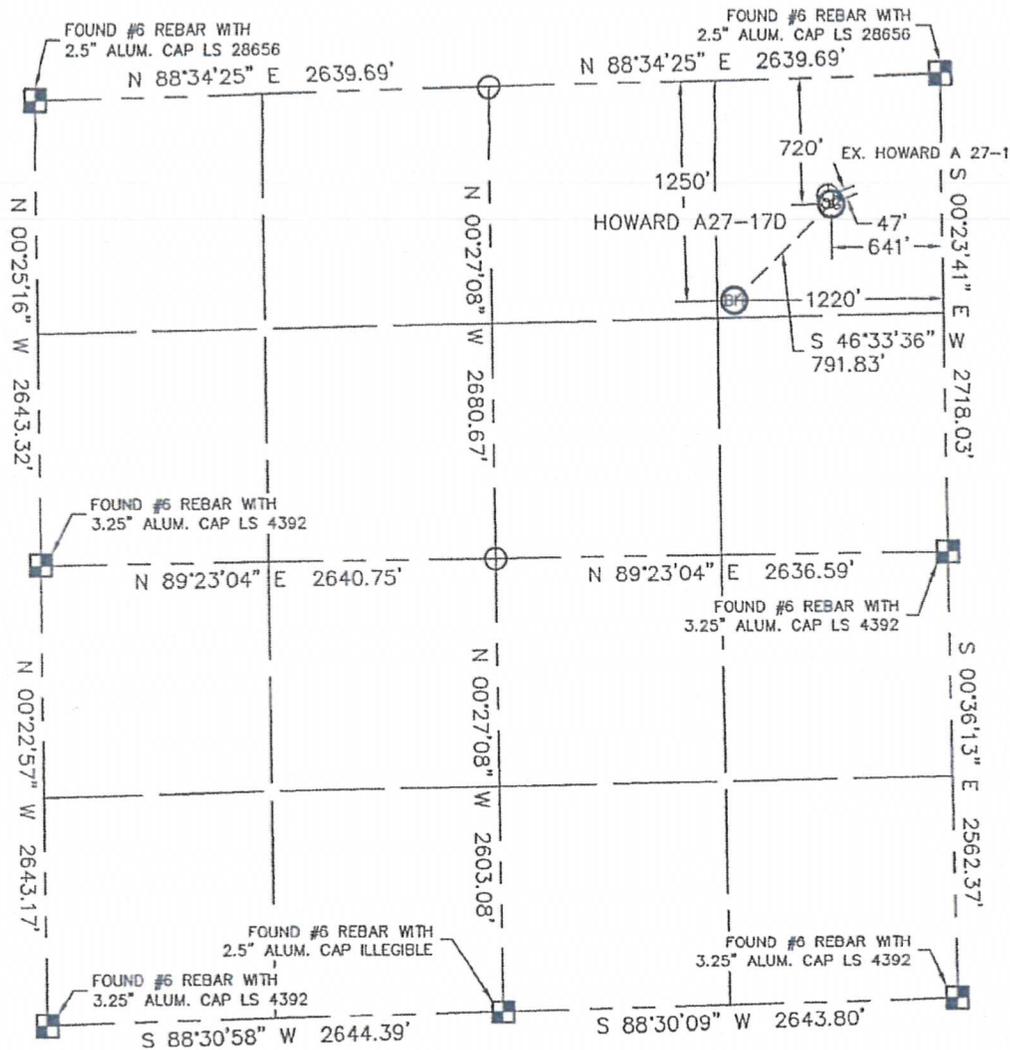


WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 27
TOWNSHIP: 6N
RANGE: 64W



In accordance with a request from MIKE RODINE with Noble Energy Inc., Lat40°, LLC has determined the surface location of the HOWARD A27-17D to be 720' from the NORTH line and 641' from the EAST line and the bottom hole to be 1250' from the NORTH line and 1220' from the EAST line as measured at right angles from the section lines of Section 27, Township 6 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 11/5/10, 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: HOWARD A 27-1, 47'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: PASTURE
- 6) INSTRUMENT OPERATOR: BRIAN BRINKMAN

SURFACE LOCATION	BOTTOM HOLE
LATITUDE: 40.46259°N	LATITUDE: 40.46111°N
LONGITUDE: 104.52908°W	LONGITUDE: 104.53117°W
PDOP: 1.4	
ELEV: 4697'	
1/4, 1/4: NE1/4NE1/4	
NEAREST PROPERTY LINE: 348' NW	

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

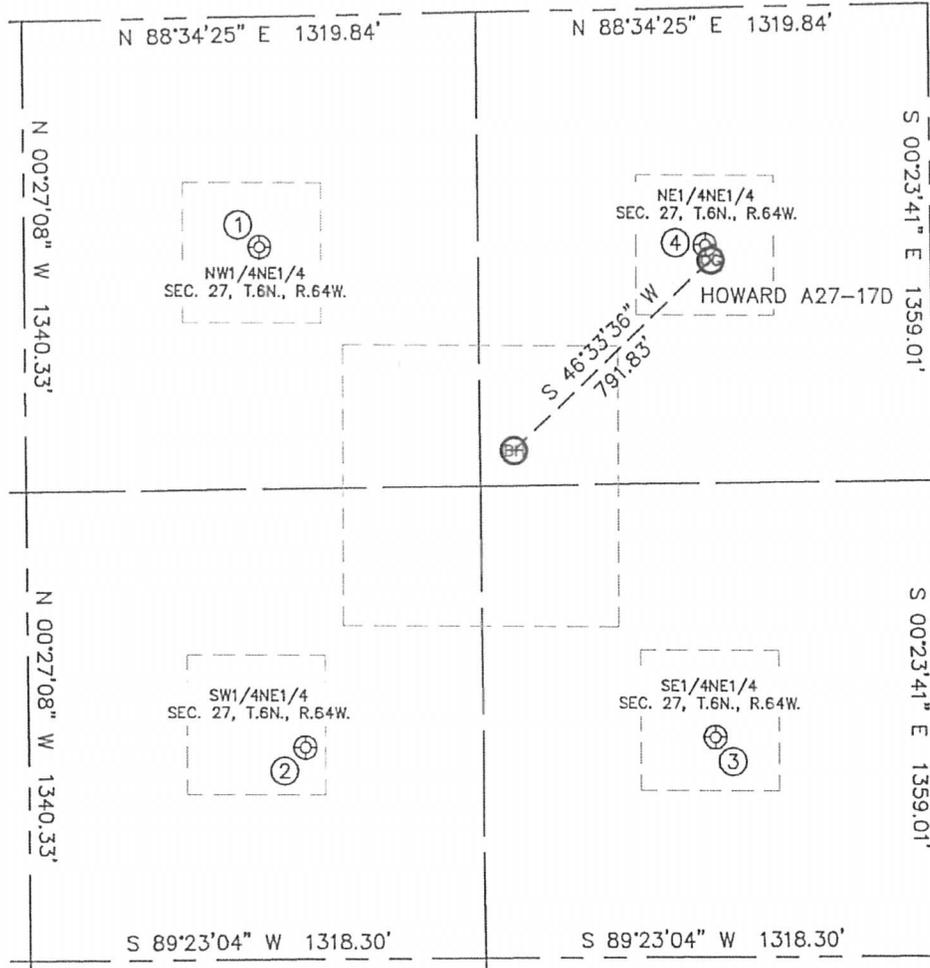
- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION



Brian T. Brinkman—On Behalf of Lat40°, LLC
Colorado Licensed Professional Surveyor No. 38175
PROJECT#: 2010136

SITE SKETCH
HOWARD A27-17D

SECTION: 27
TOWNSHIP: 6N
RANGE: 64W



- | | | | |
|--|---|--|---|
| <p>①
HOWARD 2-27
NW1/4NE1/4
655' FNL
1958' FEL
LAT-40.46271°N
LONG-104.53381°W
PDOP: 1.2
ELEV: 4740'</p> | <p>②
HOWARD A 27-7
SW1/4NE1/4
2085' FNL
1836' FEL
LAT-40.45879°N
LONG-104.53340°W
PDOP: 1.6
ELEV: 4738'</p> | <p>③
HOWARD B-27
SE1/4NE1/4
2080' FNL
644' FEL
LAT-40.45885°N
LONG-104.52911°W
PDOP: 1.2
ELEV: 4693'</p> | <p>④
HOWARD A 27-1
NE1/4NE1/4
676' FNL
658' FEL
LAT-40.46271°N
LONG-104.52914°W
PDOP: 1.5
ELEV: 4697'</p> |
|--|---|--|---|

