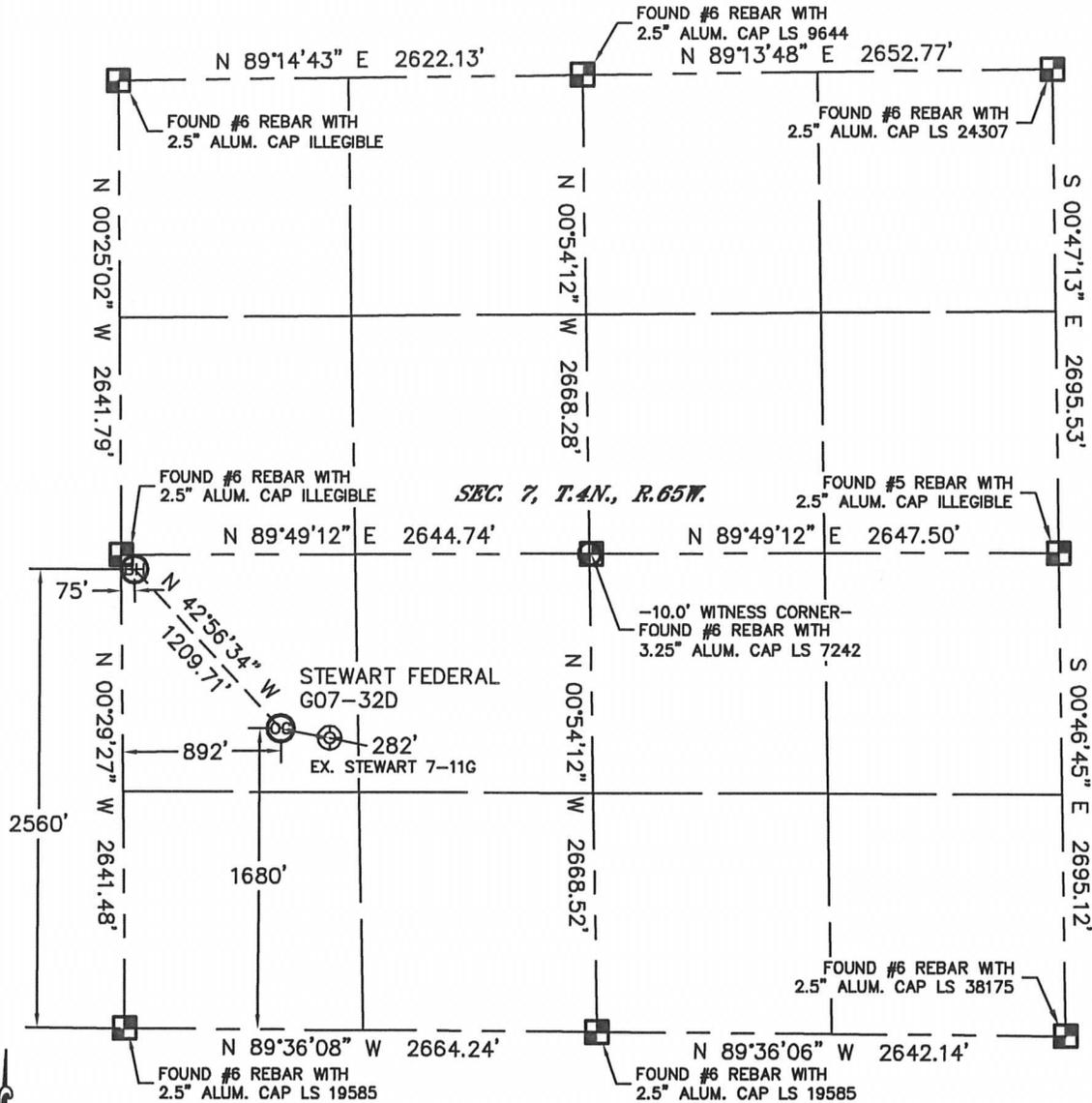


# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 7  
TOWNSHIP: 4N  
RANGE: 65W

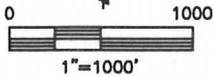


SEC. 7, T.4N., R.65W.

STEWART FEDERAL  
G07-32D  
EX. STEWART 7-11G

In accordance with a request from Matt Verbit with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the STEWART FEDERAL G07-32D to be 1680' from the SOUTH line and 892' from the WEST line and the bottom hole to be 2560' from the SOUTH line and 75' from the WEST line as measured at right angles from the section lines of Section 7, Township 4 North, Range 65 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 8/2/11, 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: STEWART 7-11G, 282'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP FIELD
- 6) INSTRUMENT OPERATOR: ADAM KELLY

**SURFACE LOCATION**

LATITUDE: 40.32441°N  
LONGITUDE: 104.71229°W  
PDOP: 2.0  
ELEV: 4697'  
1/4, 1/4: NW1/4SW1/4 (GOV'T LOT 3)  
NEAREST PROPERTY LINE: 340' SW

**BOTTOM HOLE**

LATITUDE: 40.32686°N  
LONGITUDE: 104.71522°W

**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



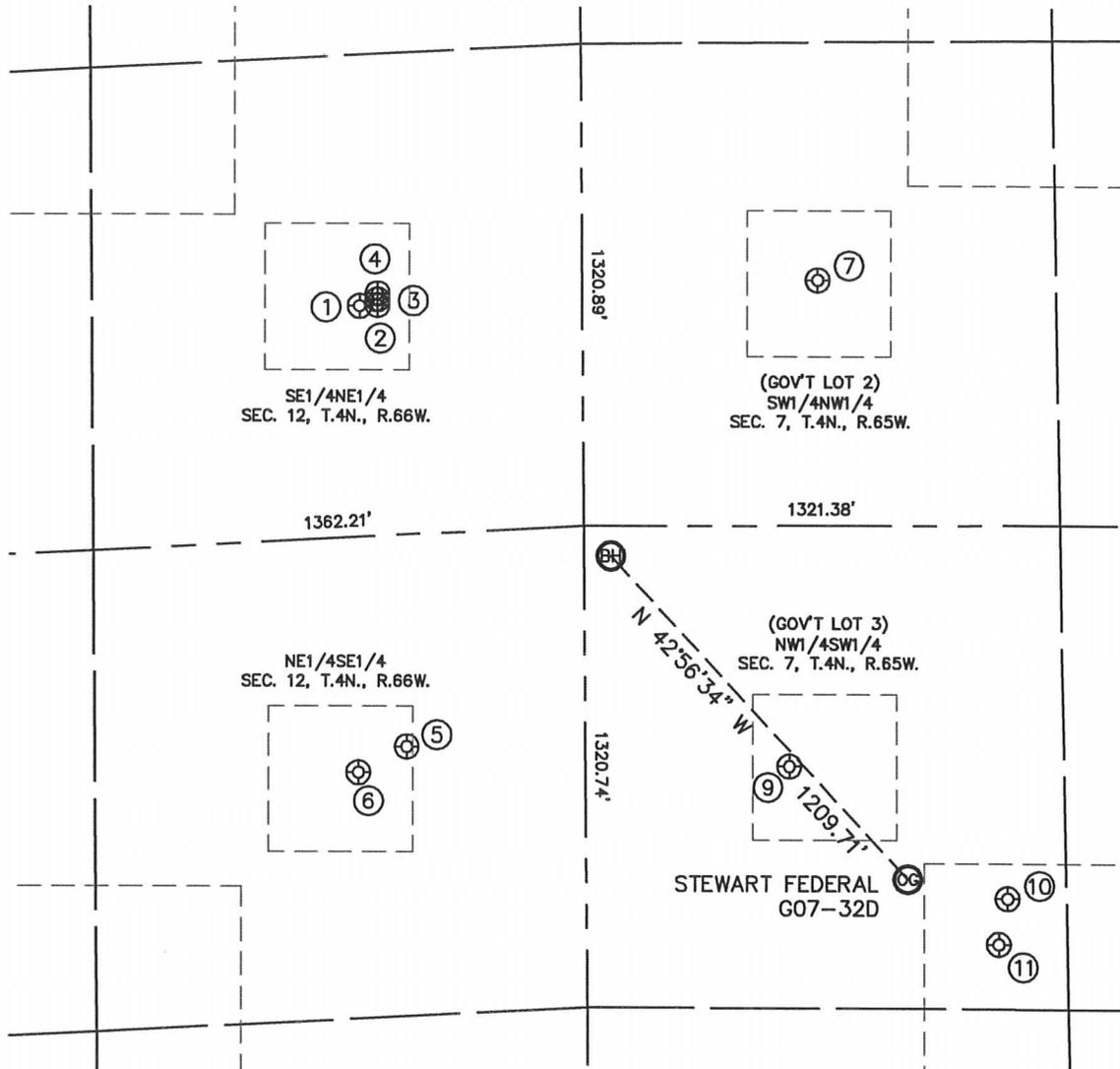
Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175

PROJECT#: 2011170

# SITE SKETCH

## STEWART FEDERAL G07-32D

SECTION: 7  
TOWNSHIP: 4N  
RANGE: 65W



- |  |   |   |   |   |
|--|---|---|---|---|
| <p>①<br/>CASSEDAY 42-12 1<br/>SE1/4NE1/4<br/>2007' FNL<br/>619' FEL<br/>LAT-40.32875N<br/>LONG-104.71770W<br/>PDOP: 1.6<br/>ELEV: 4703'</p>      | <p>②<br/>CONRAD FEDERAL 24-12<br/>SE1/4NE1/4<br/>2007' FNL<br/>569' FEL<br/>LAT-40.32876N<br/>LONG-104.71752W<br/>PDOP: 2.3<br/>ELEV: 4703'</p> | <p>③<br/>CONRAD FEDERAL 17-12<br/>SE1/4NE1/4<br/>1991' FNL<br/>569' FEL<br/>LAT-40.32880N<br/>LONG-104.71752W<br/>PDOP: 1.7<br/>ELEV: 4703'</p> | <p>④<br/>CONRAD FEDERAL 41-12<br/>SE1/4NE1/4<br/>1975' FNL<br/>569' FEL<br/>LAT-40.32885N<br/>LONG-104.71752W<br/>PDOP: 1.7<br/>ELEV: 4703'</p> | <p>⑤<br/>STROMBERGER 43-12 #1<br/>NE1/4SE1/4<br/>2058' FSL<br/>496' FEL<br/>LAT-40.32544N<br/>LONG-104.71726W<br/>PDOP: 1.7<br/>ELEV: 4707'</p> |
| <p>⑥<br/>STROMBERGER UNIT 2-12<br/>NE1/4SE1/4<br/>1994' FSL<br/>630' FEL<br/>LAT-40.32525N<br/>LONG-104.71775W<br/>PDOP: 2.5<br/>ELEV: 4707'</p> | <p>⑦<br/>UPRC 7-5G<br/>SW1/4NW1/4<br/>1976' FNL<br/>654' FWL<br/>LAT-40.32893N<br/>LONG-104.71314W<br/>PDOP: 1.8<br/>ELEV: 4705'</p>            | <p>⑨<br/>STEWART 7-12G<br/>NW1/4SW1/4<br/>1987' FSL<br/>566' FWL<br/>LAT-40.32527N<br/>LONG-104.71346W<br/>PDOP: 1.4<br/>ELEV: 4700'</p>        | <p>⑩<br/>STEWART 7-11G<br/>NW1/4SW1/4<br/>1630' FSL<br/>1168' FWL<br/>LAT-40.32426N<br/>LONG-104.71130W<br/>PDOP: 1.2<br/>ELEV: 4694'</p>       | <p>⑪<br/>STEWART G 7-25<br/>NW1/4SW1/4<br/>1504' FSL<br/>1143' FWL<br/>LAT-40.32392N<br/>LONG-104.71139W<br/>PDOP: 1.6<br/>ELEV: 4695'</p>      |

