

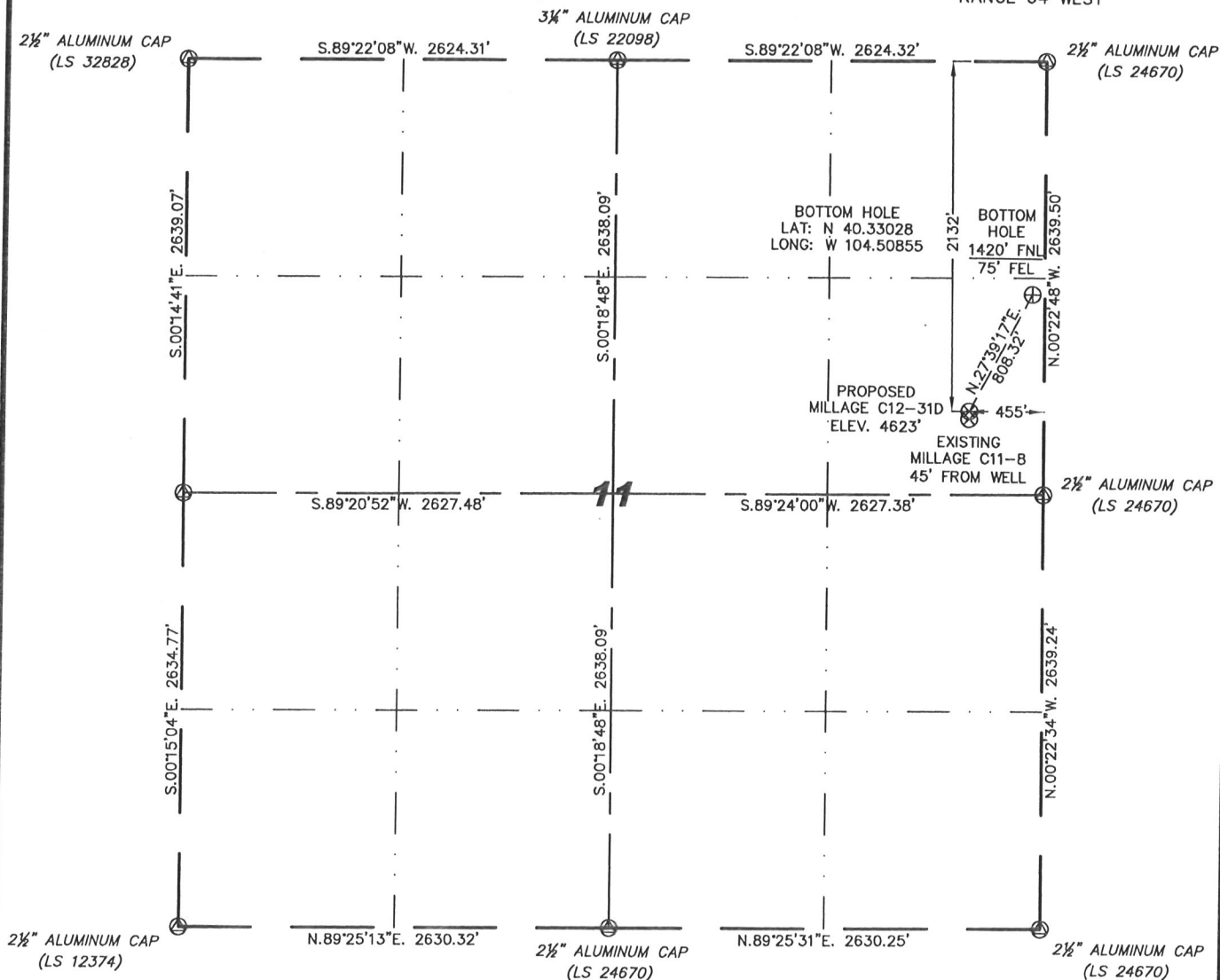
Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 11
TOWNSHIP 4 NORTH
RANGE 64 WEST



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM BILL BETSON - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE MILLAGE C12-31D WELL TO BE 2132' FNL, 455' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 11, TOWNSHIP 4 NORTH, RANGE 64 WEST, 6TH PRINCIPLE MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 06/03/2009, FOR AND ON BEHALF OF NOBLE ENERGY INC, THAT IT 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.

NOTES:

- 1) BASIS OF BEARINGS FOR THIS MAP ARE BASED UPON GPS OBSERVATIONS MADE ON 08/14/2007 BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST SECTION CORNER AND THE NORTHEAST SECTION CORNER OF SAID SECTION AND WITH ALL BEARINGS SHOWN HEREON RELATIVE THERETO.
- 2) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 3) THE NEAREST EXISTING WELL IS: MILLAGE C11-B, 45' SOUTH.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 400'.
- 5) THE LOCATION FALLS IN IRRIGATED CROP LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):

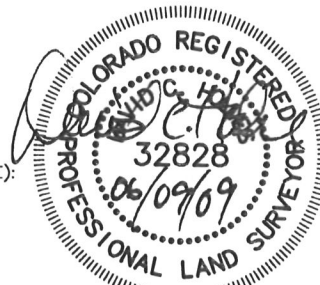
LATITUDE: N 40.32832'

LONGITUDE: W 104.50992'

PDOP: 2.1

QUARTER-QUARTER: SE/4NE/4

NEAREST PROPERTY LINE: 455' TO THE EAST



NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from the sold date of the certification shown hereon.

LEGEND

⊙ FOUND SURVEY MONUMENT PER MONUMENT RECORD - EXCEPTIONS NOTED.

(C) CALCULATED DIMENSION

David C. Holmes
Professional Land Surveyor Registration No. 32828
State of Colorado

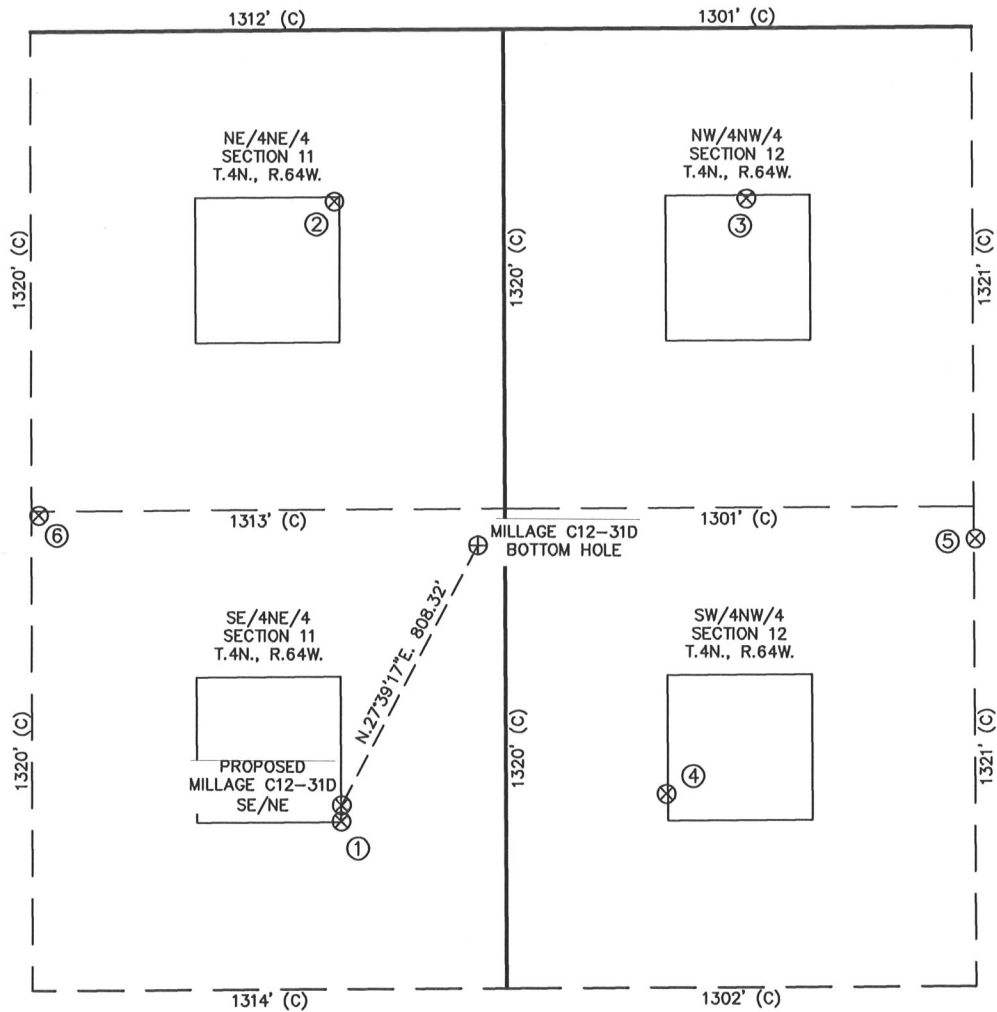
JOB #: 07086

Completed 06/05/2009

39
25

SITE SKETCH – MILLAGE C12-31D

SECTION 11
TOWNSHIP 4 NORTH
RANGE 64 WEST



①	②	③	④	⑤	⑥
MILLAGE C11-8 SE/NE SEC. 11 2178' FNL 456' FEL EL 4622' N 40.32820 W 104.50992 PDOP 2.1	MILLAGE C11-1 NE/NE SEC. 11 472' FNL 470' FEL EL 4618' N 40.33288 W 104.50995 PDOP 2.1	MILLAGE C12-4 NW/NW SEC. 12 470' FNL 675' FWL EL 4619' N 40.33288 W 104.50584 PDOP 2.1	MILLAGE C12-5 SW/NW SEC. 12 2107' FNL 447' FWL EL 4626' N 40.32839 W 104.50668 PDOP 2.1	MILLAGE 22-19 SE/NW SEC. 12 1408' FNL 1305' FWL EL 4621' N 40.33031 W 104.50360 PDOP 2.1	MILLAGE C11-17 SE/NE SEC. 11 1331' FNL 1292' FEL EL 4622' N 40.33052 W 104.51291 PDOP 2.5

NOTES:

- THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.
- THE DATUM FOR THE LATITUDES AND LONGITUDES ON THIS SKETCH IS NAD83.

