

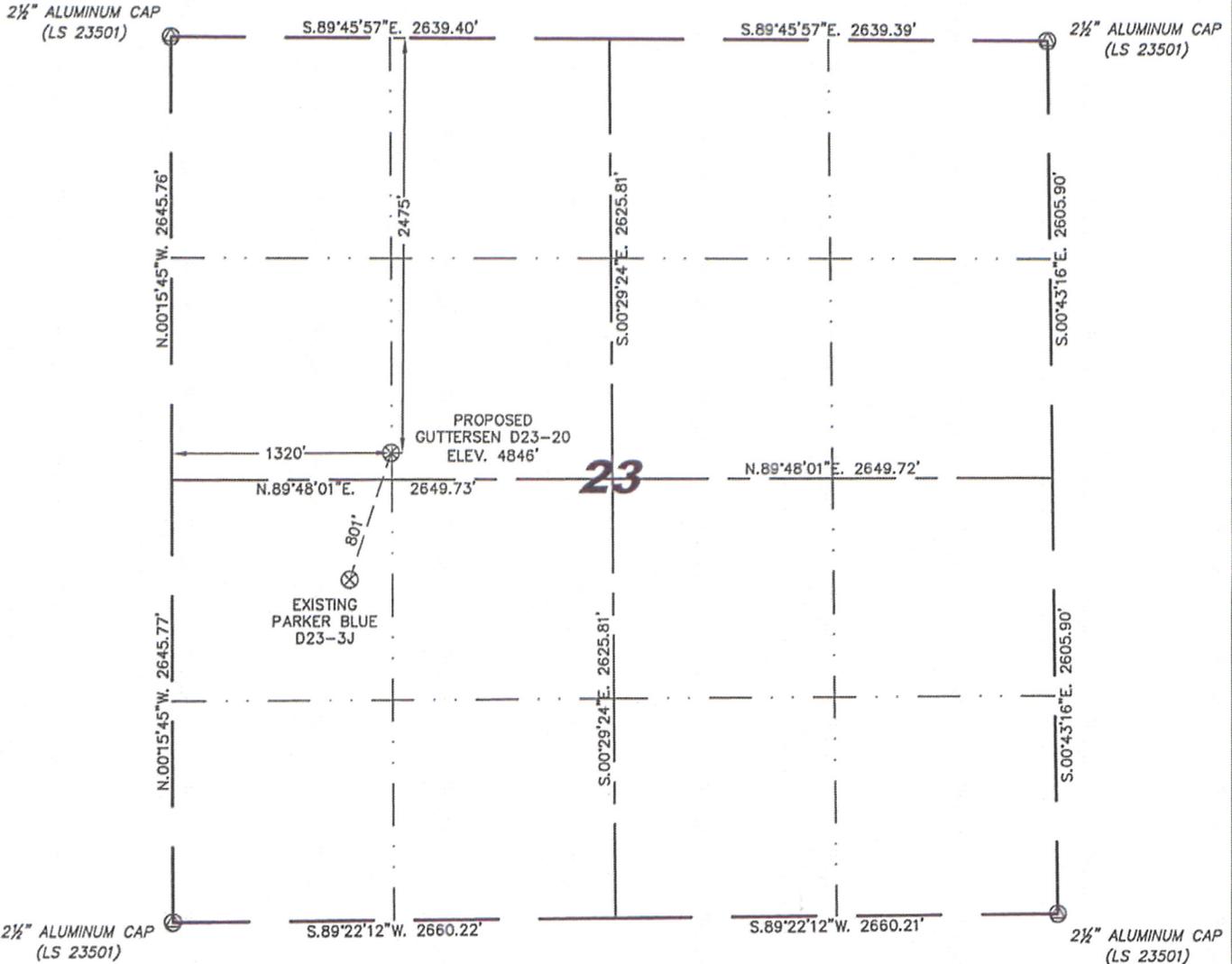
Stell Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 23
TOWNSHIP 3 NORTH
RANGE 64 WEST



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM BRIAN DeROSE - NOBLE ENERGY INC, STELL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE GUTTERSEN D23-20 WELL TO BE 2475' FNL, 1320' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 23, TOWNSHIP 3 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 12/08/2010, 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 12/08/2010 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) COORDINATES SHOWN ARE COLORADO STATE PLANE (NORTH ZONE) NAD 83.
- 3) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 4) THE NEAREST EXISTING WELL IS: PARKER BLUE D23-3J, 801' SOUTHWEST.
- 5) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENTS LIMIT.
- 6) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):
 LATITUDE: N 40.21131"
 LONGITUDE: W 104.52320"
 PDOP: 2.2
 QUARTER-QUARTER: SW/4NW/4
 NEAREST PROPERTY LINE: 1320' TO THE WEST



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 this sold date of the certification shown hereon.

LEGEND

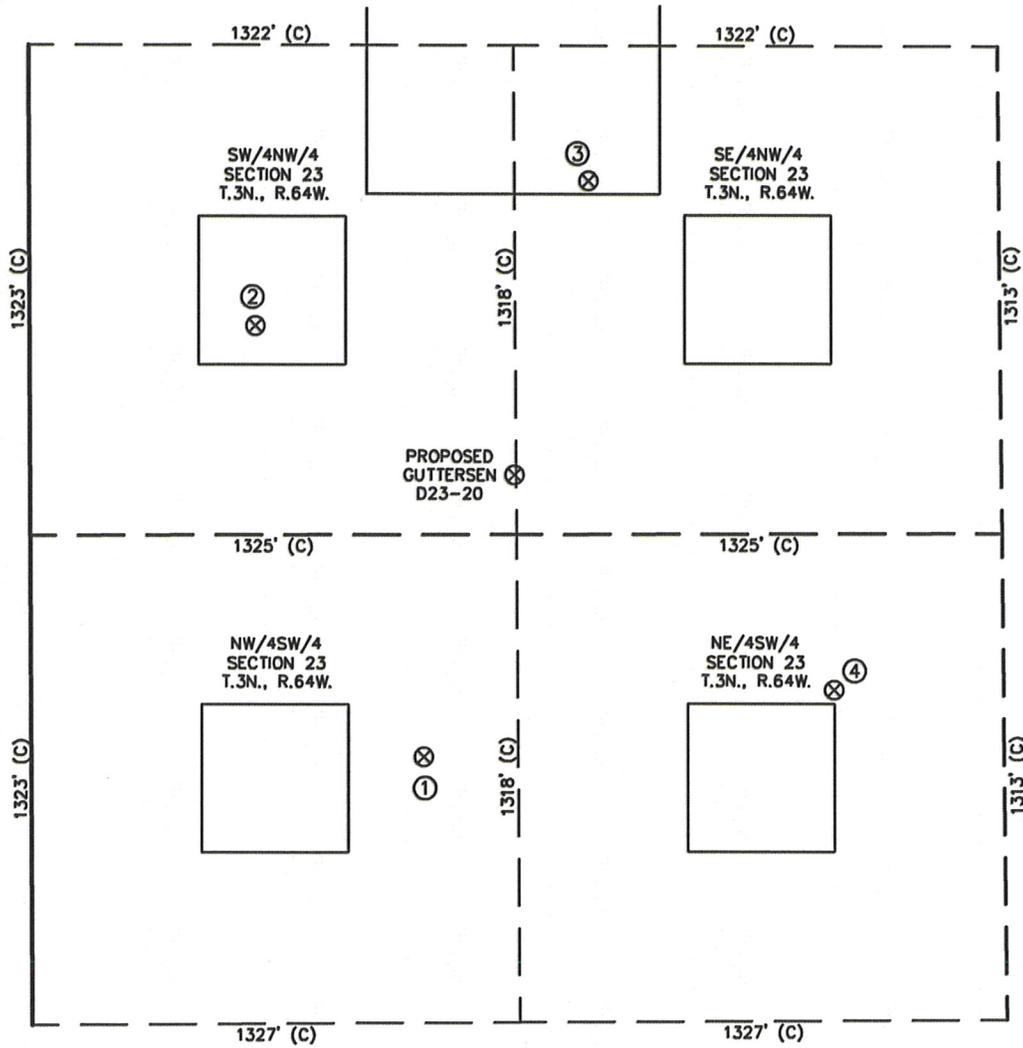
- (A) FOUND SURVEY MONUMENT PER MONUMENT RECORD - EXCEPTIONS NOTED.
- (C) CALCULATED DIMENSION

Completed 12/28/2010
David C. Holmes
Professional Land Surveyor Registration No. 32828
State of Colorado

JOB #: 10086

SKETCH - GUTTERSEN D23-20

SECTION 23
TOWNSHIP 3 NORTH
RANGE 64 WEST



①	②	③	④
PARKER BLUE D23-3J NW/SW SEC. 23 2037' FSL 1069' FWL EL 4849' N 40.20922 W 104.52412 PDOP 1.9	PARKER RED D23-5 SW/NW SEC. 23 2077' FNL 616' FWL EL 4852' N 40.21243 W 104.52572 PDOP 1.8	PARKER RED D23-2J SE/NW SEC. 23 1681' FNL 1526' FWL EL 4842' N 40.21348 W 104.52245 PDOP 1.8	PARKER BLUE D23-11 NE/SW SEC. 23 2207' FSL 2189' FWL EL 4836' N 40.20969 W 104.52011 PDOP 1.8

NOTES:

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

