

Steil Surveying Services, LLC

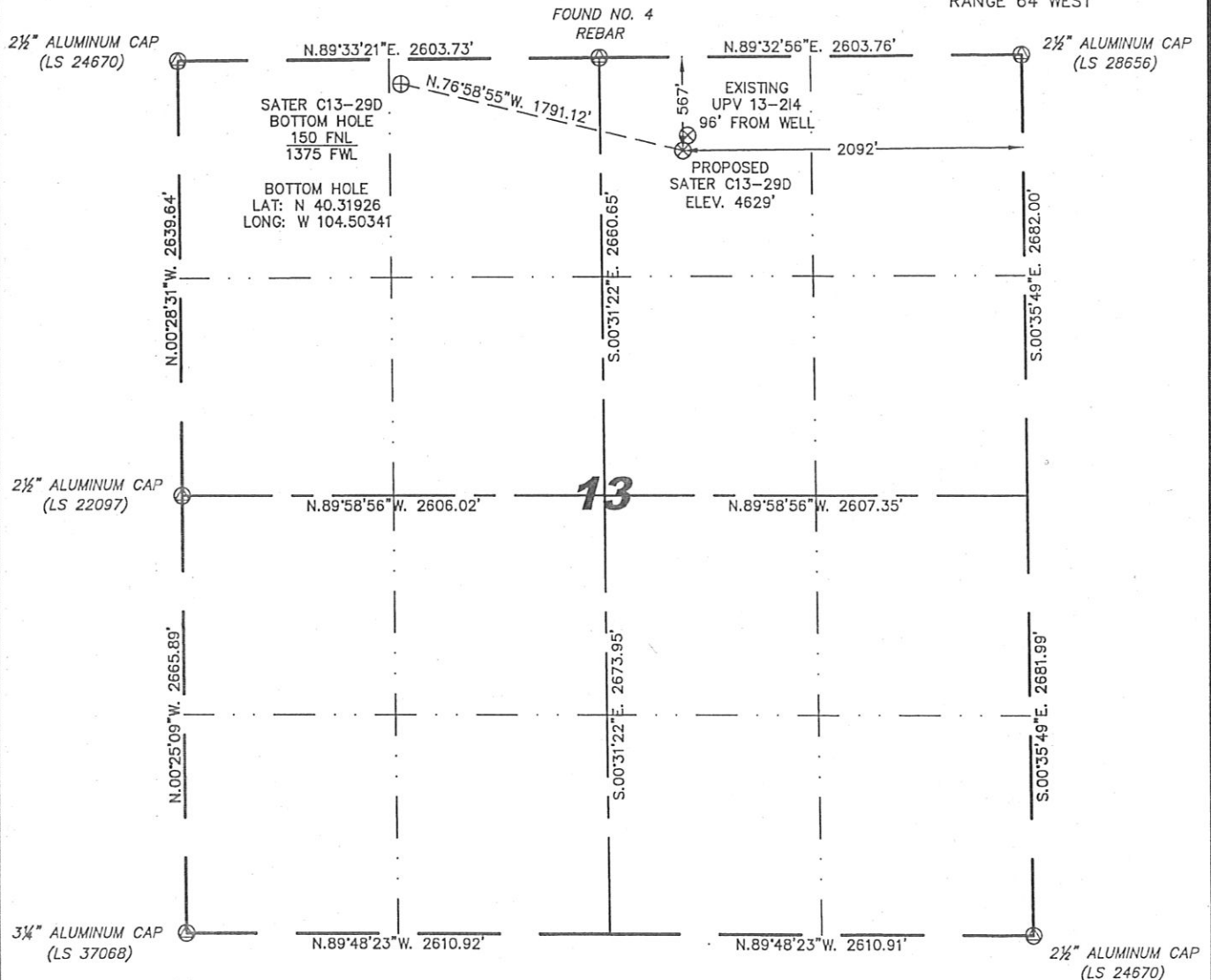
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 13
TOWNSHIP 4 NORTH
RANGE 64 WEST



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM BEAU FRITZ - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE SATER C13-29D WELL TO BE 567' FNL, 2092' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 13, 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 05/19/2010, 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 10/03/2007 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: UPV 13-214, 96' NORTH.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 600'.
- 5) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):

LATITUDE: N 40.31810°
LONGITUDE: W 104.49717°
PDOP: 2.7

QUARTER-QUARTER: NW/4NE/4
NEAREST PROPERTY LINE: 567' NORTH

LEGEND

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

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.

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

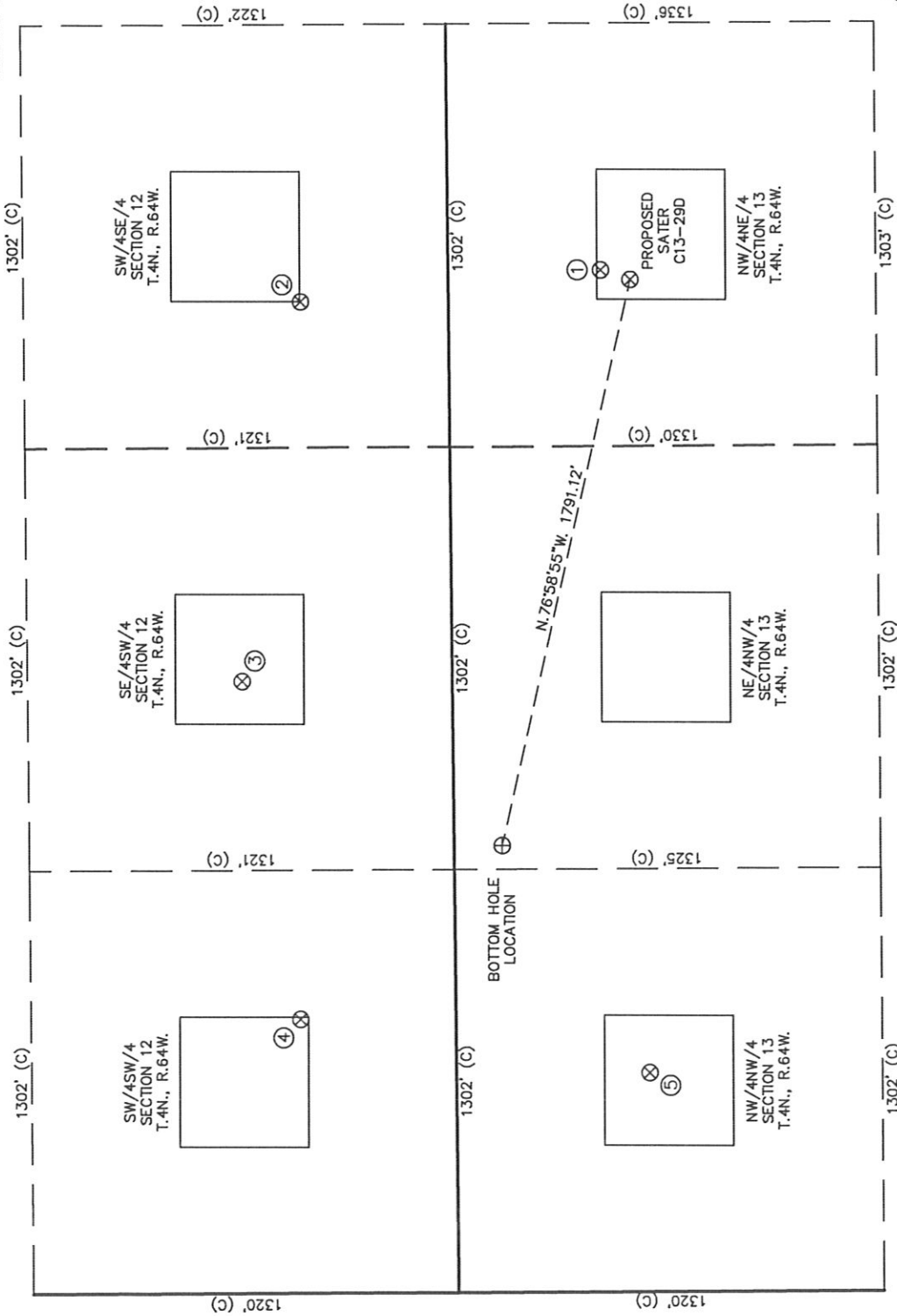
JOB #: 10086

Completed 05/28/2010



SKETCH - SATER C13-29D

SECTION 13
TOWNSHIP 4 NORTH
RANGE 64 WEST



0 500

Scale: 1" = 500'

- NOTES:
- 1) THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.
 - 2) THE DATUM FOR THE LATITUDES AND LONGITUDES ON THIS SKETCH IS NAD83.
- | | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|--|
| ① | UPV 13-214
NW/NE SEC. 13
476' FNL
2062' FEL
EL 4629'
N 40.31835
W 104.49706
PDOF 2.4 | ② | EXCO WATKINS
12-34
SW/SE SEC. 12
460' FSL
2155' FEL
EL 4627'
N 40.32092
W 104.49739
PDOF 2.3 | ③ | WATKINS 12-1
SE/SW SEC. 12
654' FSL
1884' FWL
EL 4629'
N 40.32146
W 104.50157
PDOF 2.3 | ④ | WATKINS 12-13
SW/SW SEC. 12
483' FSL
843' FWL
EL 4632'
N 40.32100
W 104.50531
PDOF 2.5 | ⑤ | WATKINS 13-1
NW/NW SEC. 13
600' FNL
674' FWL
EL 4635'
N 40.31803
W 104.50593
PDOF 1.8 |
|---|---|---|--|---|---|---|---|---|--|