

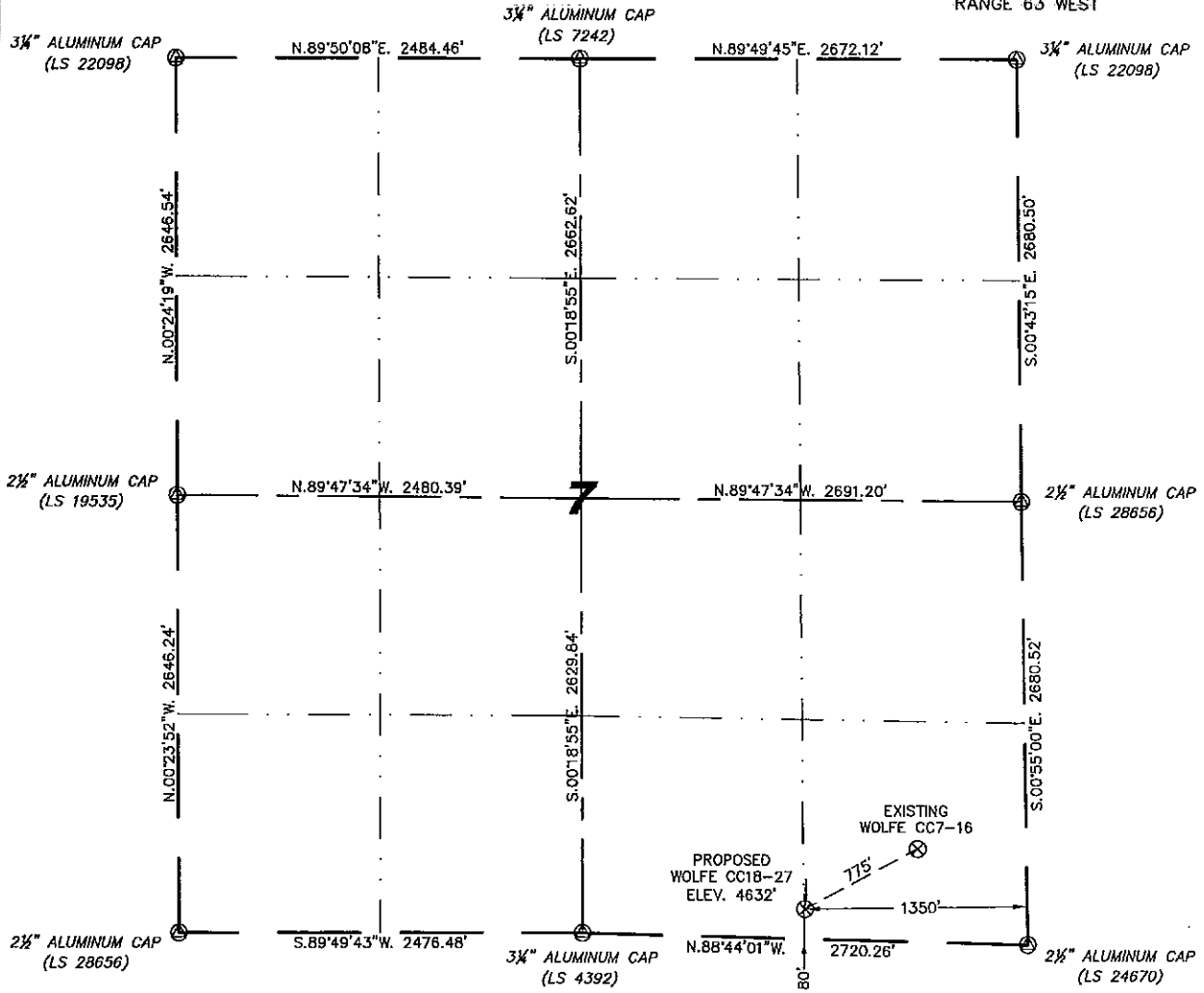
Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 7
TOWNSHIP 4 NORTH
RANGE 63 WEST



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM ROBBIE MILLER - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE WOLFE CC18-27 WELL TO BE 180' FSL, 1350' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 7, TOWNSHIP 4 NORTH, RANGE 63 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 10/20/2009, 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 07/14/2006 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: WOLFE CC7-16, 775' NORTHEAST.
- 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 40.31995°
LONGITUDE: W 104.47588°
PODP: 2.2
QUARTER-QUARTER: SE/4SE/4
NEAREST PROPERTY LINE: 180' TO THE SOUTH

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 said date of the certification shown hereon.

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

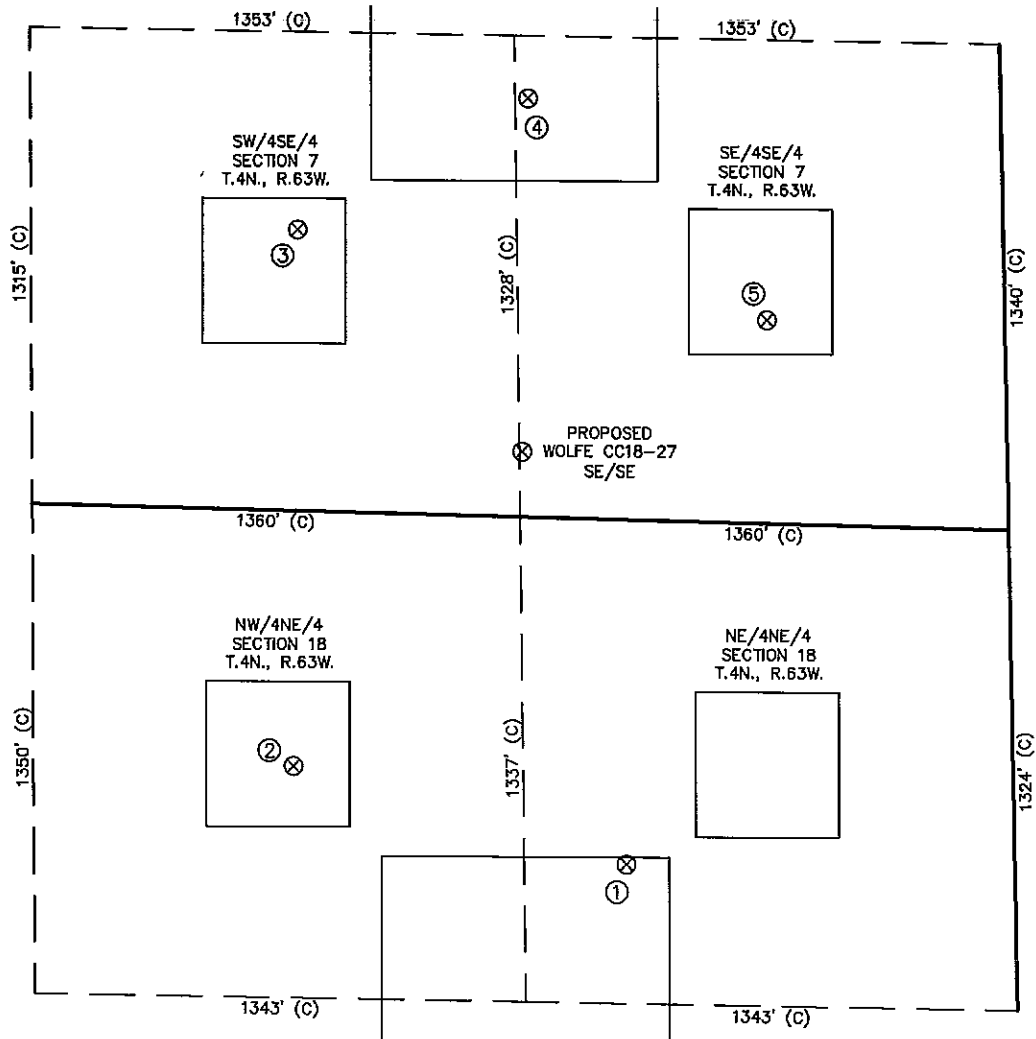
JOB #: 09086

Completed 10/27/2009



SITE SKETCH - WOLFE CC18-27

SECTION 7
TOWNSHIP 4 NORTH
RANGE 63 WEST



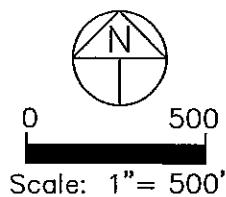
①
WATKINS 18-1J
NE/NE SEC. 18
950' FNL
1074' FEL
EL 4642'
N 40.31682
W 104.47489
PDOP 2.3

②
WATKINS
CC18-02
NW/NE SEC. 18
704' FNL
1998' FEL
EL 4648'
N 40.31758
W 104.47820
PDOP 2.1

③
WOLFE CC7-15
SW/SE SEC. 7
775' FSL
1965' FEL
EL 4624'
N 40.32164
W 104.47809
PDOP 3.3

④
WOLFE CC7-23
SE/SE SEC. 7
1154' FSL
1317' FEL
EL 4627'
N 40.32262
W 104.47578
PDOP 2.0

⑤
WOLFE CC7-16
SE/SE SEC. 7
561' FSL
661' FEL
EL 4641'
N 40.32093
W 104.47341
PDOP 1.7



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