

Steil Surveying Services, LLC

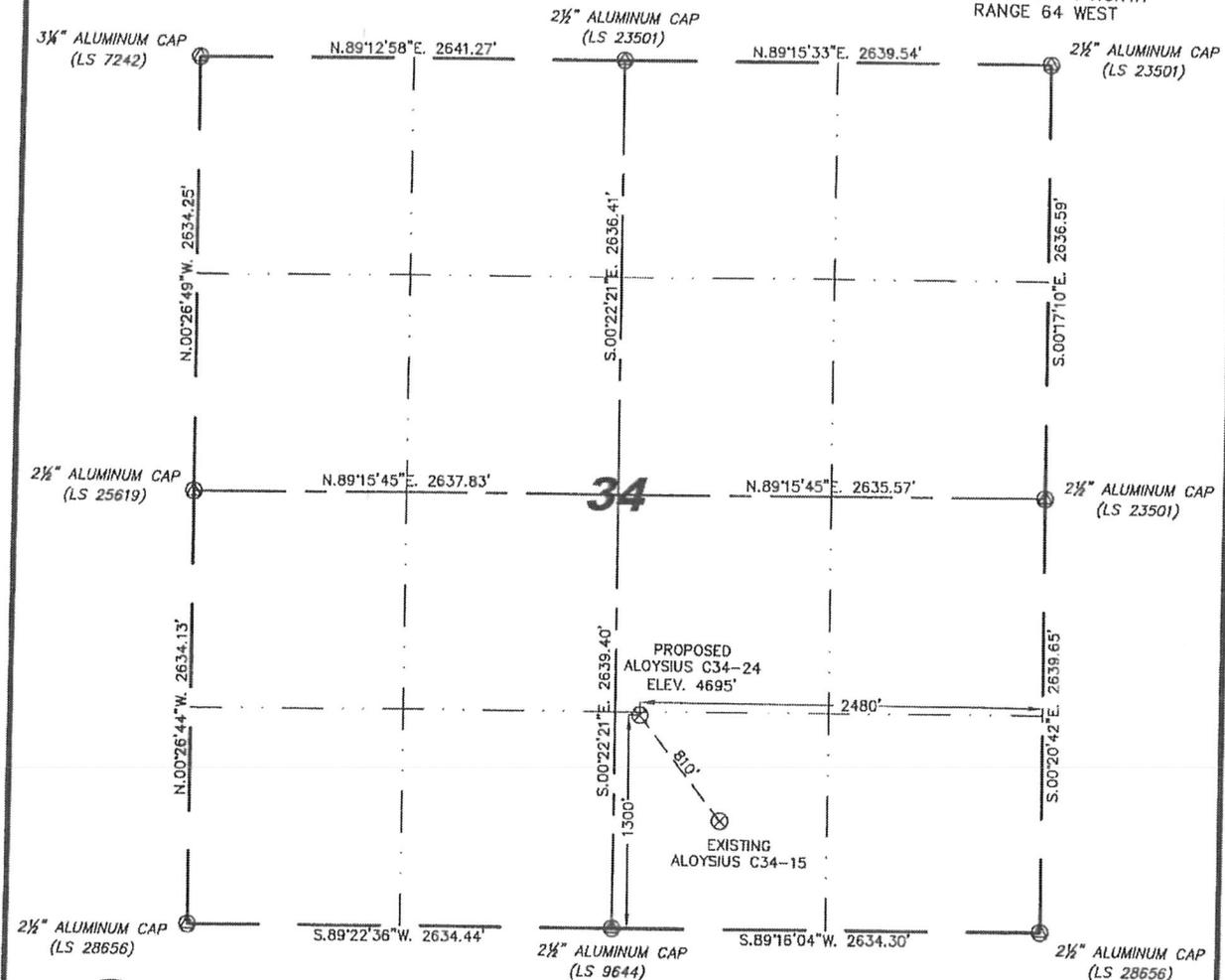
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 34  
TOWNSHIP 4 NORTH  
RANGE 64 WEST



0 1000  
Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM ERIK VAN DECAR - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE ALOYSIUS C34-24 WELL TO BE 1300' FSL, 2480' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 34, 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 09/15/2009, 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 09/15/2009 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: ALOYSIUS C34-15, 810' SOUTHEAST.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 400'.
- 5) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):  
 LATITUDE: N 40.26532°  
 LONGITUDE: W 104.53653°  
 PDOP: 2.3  
 QUARTER-QUARTER: SW/4SE/4  
 NEAREST PROPERTY LINE: 155' 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 said date of the certification shown hereon.

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

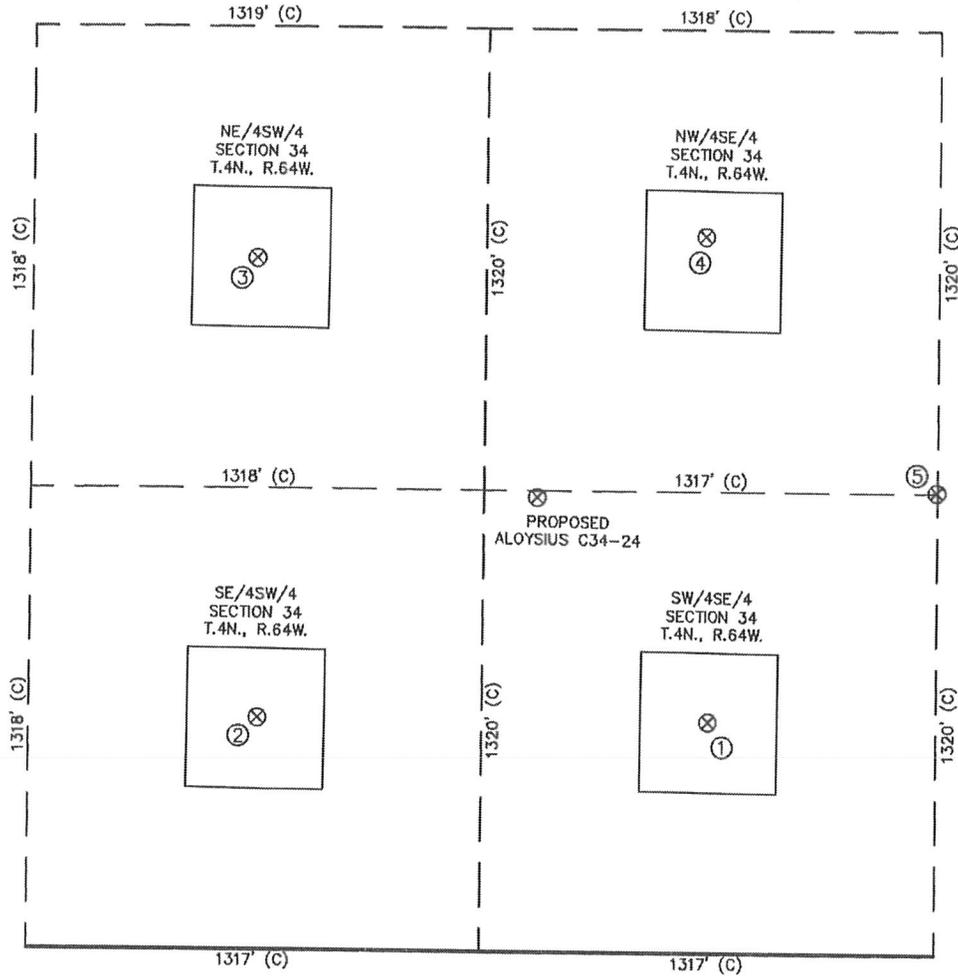


Completed 09/18/2009  
 David C. Holmes  
 Professional Land Surveyor Registration No. 32828  
 State of Colorado  
 JOB #: 09086

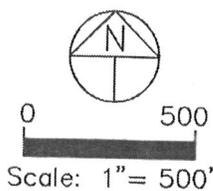
Permit Zones: C/N  
 Surface Csg: 600' (252 sks)  
 TD/MD: 7005' (622 sks)

SITE SKETCH - ALOYSIUS C34-24

SECTION 34  
 TOWNSHIP 4 NORTH  
 RANGE 64 WEST



①	②	③	④	⑤
ALOYSIUS C34-15 SW/SE SEC. 34 660' FSL 1979' FEL EL 4695' N 40.26356 W 104.53475 PDOP 2.5	ALOYSIUS 34-6 SE/SW SEC. 34 662' FSL 1981' FWL EL 4699' N 40.26356 W 104.53944 PDOP 2.2	ALOYSIUS C34-11 NE/SW SEC. 34 1975' FSL 1967' FWL EL 4695' N 40.26717 W 104.53948 PDOP 3.5	ALOYSIUS 34-5 NW/SE SEC. 34 2047' FSL 1997' FEL EL 4694' N 40.26737 W 104.53479 PDOP 2.5	ALOYSIUS C34-23 NW/SE SEC. 34 1321' FSL 1320' FEL EL 4698' N 40.26538 W 104.53238 PDOP 2.4



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