

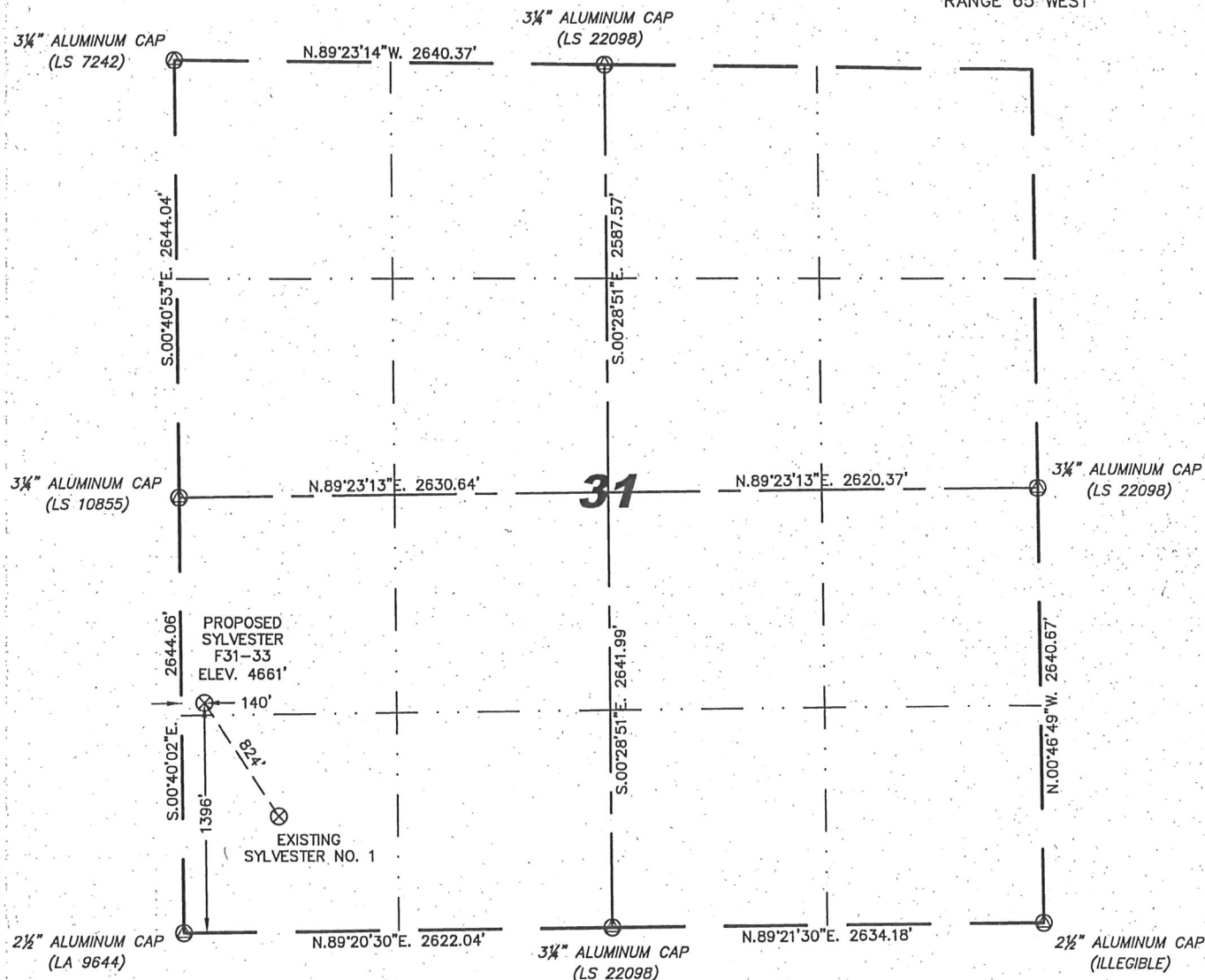
Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82009

WELL LOCATION CERTIFICATE  
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 31  
TOWNSHIP 5 NORTH  
RANGE 65 WEST



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM BRIAN DeROSE - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE SYLVESTER F31-33 WELL TO BE 1396' FSL, 140' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 31, TOWNSHIP 5 NORTH, RANGE 65 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 02/25/2010, 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 02/25/2010 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) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 3) THE NEAREST EXISTING WELL IS: SYLVESTER NO. 1, 824' SOUTHEAST.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL IMPROVEMENTS WITHIN 400'.
- 5) THE LOCATION FALLS IN CROP LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):  
LATITUDE: N 40.35230°  
LONGITUDE: W 104.71519°  
PDOP: 1.6  
QUARTER-QUARTER: NW/4SW/4  
NEAREST PROPERTY LINE: 140' TO THE WEST

LEGEND

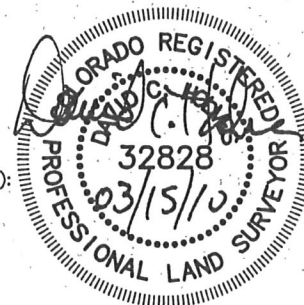
- ⊙ FOUND SURVEY MONUMENT PER MONUMENT RECORD - EXCEPTIONS NOTED.
- (C) CALCULATED DIMENSION

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

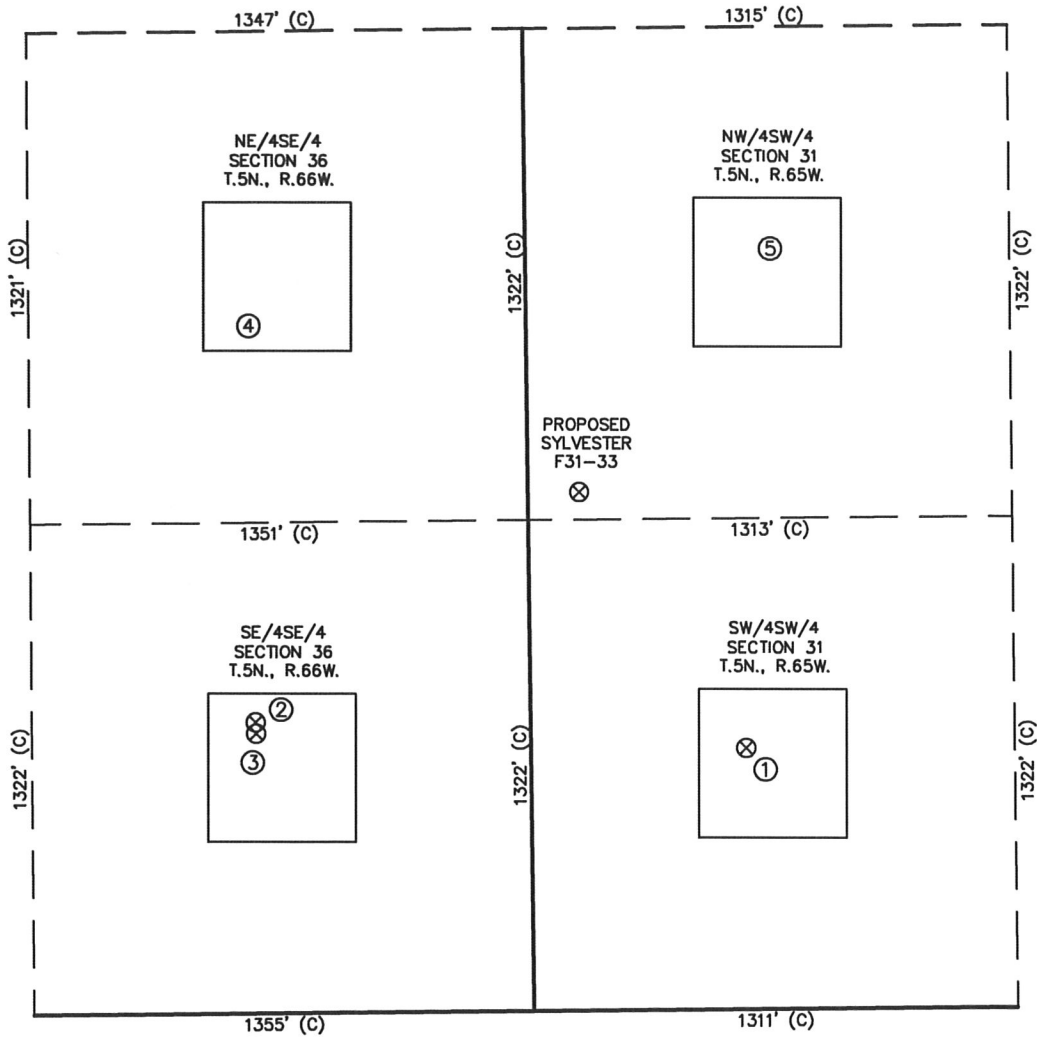
JOB #:10086

Completed 03/12/2010



# SKETCH – SYLVESTER F31-33

SECTION 31  
TOWNSHIP 5 NORTH  
RANGE 65 WEST



①	②	③	④	⑤
SYLVESTER NO. 1 SW/SW SEC. 31 T.5N., R.65W. 703' FSL 585' FWL EL 4659' N 40.35040 W 104.71359 PDOP 2.5	SYLVESTER 36-16H6 SE/SE SEC. 36 T.5N., R.66W. 784' FSL 747' FEL EL 4662' N 40.35061 W 104.71837 PDOP 2.3	SYLVESTER 1-116 SE/SE SEC. 36 T.5N., R.66W. 753' FSL 745' FEL EL 4662' N 40.35052 W 104.71836 PDOP 2.3	SYLVESTER 36-9H6 NE/SE SEC. 36 T.5N., R.66W. 1774' FSL 759' FEL EL 4659' N 40.35333 W 104.71842 PDOP 1.9	SYLVESTER 31-12H5 NW/SW SEC. 31 T.5N., R.65W. 2120' FSL 674' FWL EL 4659' N 40.35429 W 104.71328 PDOP 2.4

## NOTES:

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

