

Steil Surveying Services, LLC

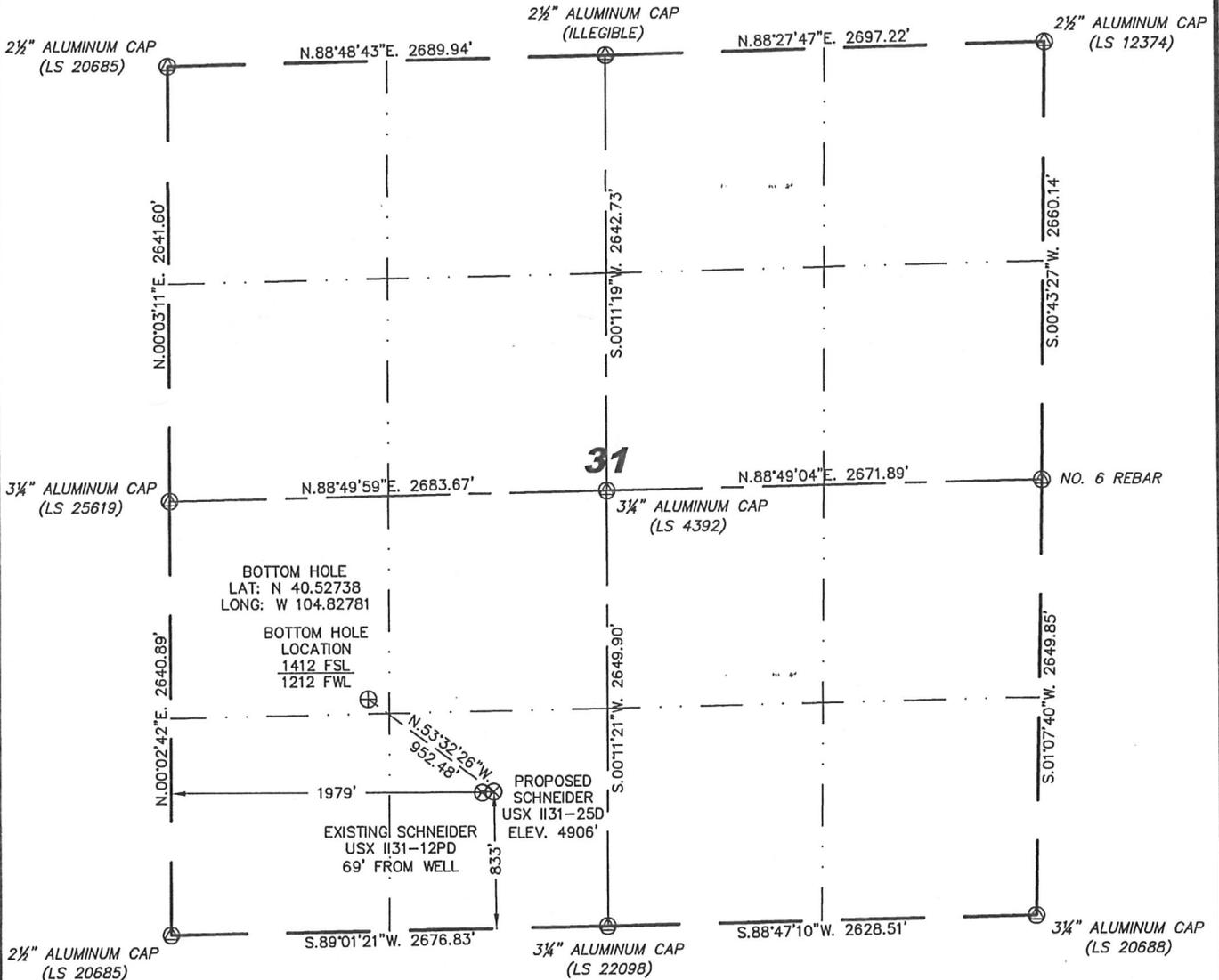
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82001

### WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 31  
TOWNSHIP 7 NORTH  
RANGE 66 WEST



BOTTOM HOLE  
LAT: N 40.52738  
LONG: W 104.82781

BOTTOM HOLE  
LOCATION  
1412 FSL  
1212 FWL

PROPOSED  
SCHNEIDER  
USX 1131-25D  
ELEV. 4906'

EXISTING SCHNEIDER  
USX 1131-12PD  
69' FROM WELL



Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM SCOTT LEWIS - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE SCHNEIDER USX 1131-25D WELL TO BE 833' FSL, 1979' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 31, TOWNSHIP 7 NORTH, RANGE 66 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 07/15/2011, 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 03/25/2009 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) 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: SCHNEIDER USX 1131-12PD, 69' WEST.
- 5) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENTS LIMIT.
- 6) THE LOCATION FALLS IN IRRIGATED CROP LAND.

**LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):**

LATITUDE: N 40.52582'  
 LONGITUDE: W 104.82507'  
 PDOP: 1.6  
 QUARTER-QUARTER: SE/4SW/4  
 NEAREST PROPERTY LINE: 700' TO THE EAST

**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.

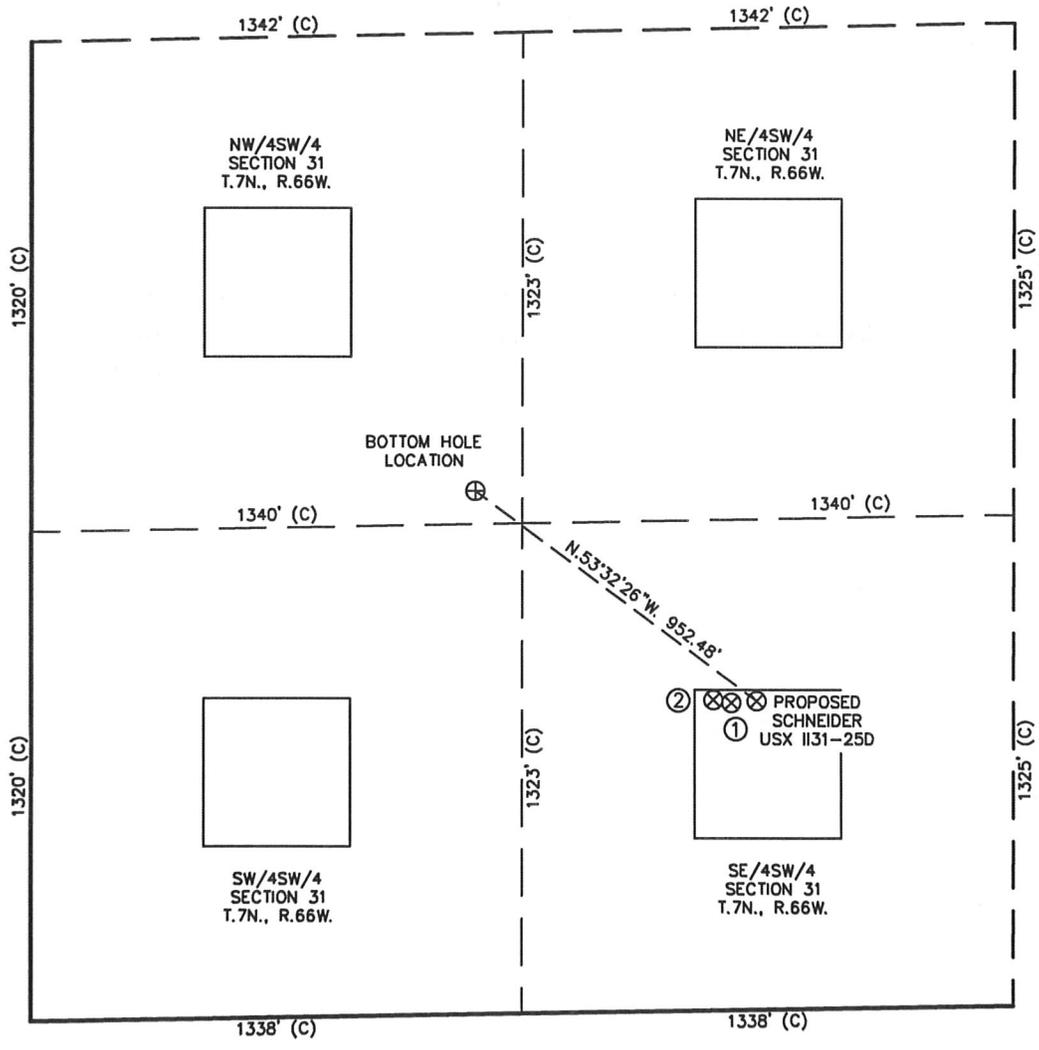
David C. Holmes  
 Professional Land Surveyor Registration No. 32828  
 State of Colorado

Completed 08/01/2011

JOB #: 11086

SKETCH – SCHNEIDER USX 1131–25D

SECTION 31  
TOWNSHIP 7 NORTH  
RANGE 66 WEST



①

SCHNEIDER  
USX 1131–12PD  
SE/SW SEC. 31  
829' FSL  
1909' FWL  
EL 4905'  
N 40.52580  
W 104.82532  
PDOP 1.9

②

SCHNEIDER  
USX 1131–14  
SE/SW SEC. 31  
838' FSL  
1860' FWL  
EL 4906'  
N 40.52583  
W 104.82550  
PDOP 2.0

② ⊗ ⊗ ⊗ PROPOSED  
SCHNEIDER  
USX 1131–25D  
①

NOTES:

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



Scale: 1" = 500'