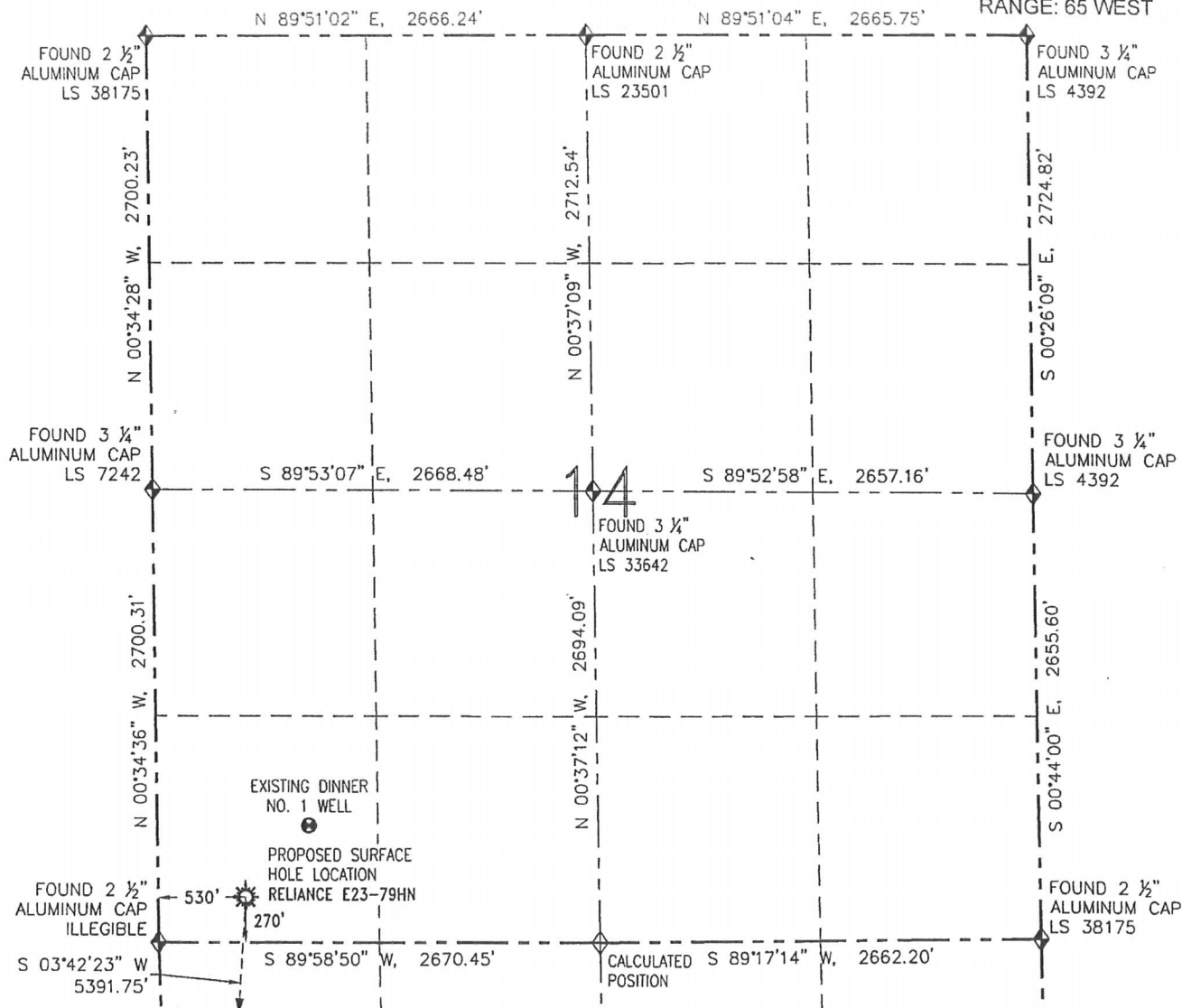


WELL LOCATION CERTIFICATE

RELIANCE E23-79HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 14
TOWNSHIP: 6 NORTH
RANGE: 65 WEST

0 1000'

SCALE: 1" = 1000'

LEGEND

- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

PAGE 1 OF SHEET 1

SURFACE HOLE LOCATION (NAD 83)

LATITUDE: N 40.47954°
 LONGITUDE: W 104.63816°
 ELEVATION: 4737
 PDOP: 1.6
 1/4-1/4: SW SW
 NEAREST PROPERTY LINE: 254' S

BOTTOM HOLE LOCATION

LATITUDE: N 40.46479°
 LONGITUDE: W 104.63960°

NOTES:

1. BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83. THE LINEAL DIMENSIONS SHOWN HEREON ARE BASED UPON THE "U.S. SURVEY FOOT".
2. ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM COMPUTED USING GEOID09.
3. THE NEAREST EXISTING WELL IS: DINNER NO. 1 573' NE.
4. SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN 400' OF THE OIL/GAS LOCATION.
5. SURFACE USE: PASTURE.

IN ACCORDANCE WITH A REQUEST FROM BRIAN JAMES-NOBLE ENERGY INC., R&R ENGINEERS-SURVEYORS, INC. HAS DETERMINED THE SURFACE HOLE LOCATION OF THE RELIANCE E23-79HN WELL TO BE 270' FSL AND 530' FWL AS MEASURED AT (90) DEGREES FROM THE SECTION LINES OF SECTION 14, TOWNSHIP 6 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, AS PROVIDED BY THE CLIENT, IS TO BE 225' FSL AND 75' FWL OF SECTION 23, TOWNSHIP 6 NORTH, RANGE 65 WEST.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 03/11/13, 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 FENCES, BUILDINGS, OR OTHER FUTURE IMPROVEMENT LINES.

ENGINEERS
SURVEYORS

FIELD DATE: 03/11/13

PLOT DATE: 03/21/13

DRAWN BY: CJD

JOB NO.: NE12383

SHEET NO.: 1 of 11

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 THE DATE OF THE CERTIFICATION SHOWN HEREON (13-80-105 C.R.S.).



DAVID C. HOLMES, PLS 32828
 FOR AND ON BEHALF OF R&R ENGINEERS-SURVEYORS, INC.

WELL LOCATION CERTIFICATE

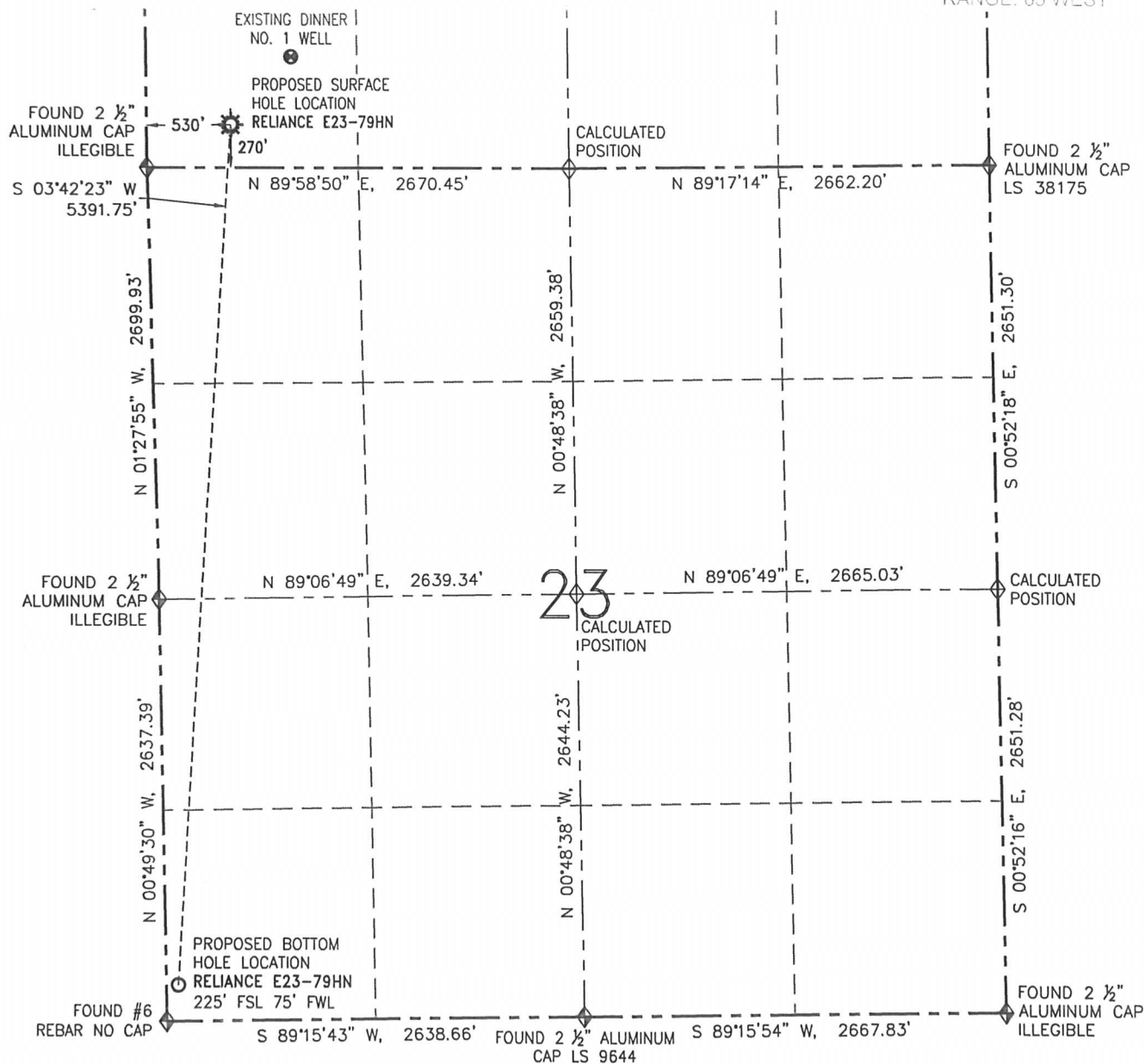
RELIANCE E23-79HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SHL-SECTION: 14

TOWNSHIP: 6 NORTH

RANGE: 65 WEST



0 1000'

SCALE: 1" = 1000'

SURFACE HOLE LOCATION (NAD 83)

LATITUDE: N 40.47954°

LONGITUDE: W 104.63816°

ELEVATION: 4737

PDOP: 1.6

1/4-1/4: SW SW

NEAREST PROPERTY LINE: 254' S

BOTTOM HOLE LOCATION

LATITUDE: N 40.46479°

LONGITUDE: W 104.63960°

PAGE 2 OF SHEET 1



FIELD DATE: 03/11/13

PLOT DATE: 03/21/13

DRAWN BY: CJD

JOB NO.: NE12383

SHEET NO.: 1 of 11

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 THE DATE OF THE CERTIFICATION SHOWN HEREON (13-80-105 C.R.S.).

LEGEND

- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

SITE SKETCH

RELIANCE E23-79HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 14
TOWNSHIP: 6 NORTH
RANGE: 65 WEST

① DINNER NO. 1
SW/SW SEC. 14
696' FSL
917' FWL
EL=4718
N 40.48070°
W 104.63677°
PDOP 2.8

② DINNER 14-35
SW/SW SEC. 14
1165' FSL
1171' FWL
EL=4717
N 40.48198°
W 104.63586°
PDOP 2.6

③ DINNER 15-1
SE/SE SEC. 15
599' FSL
660' FEL
EL=4743
N 40.48047°
W 104.64244°
PDOP 2.3

④ FEIT 2-23EG
NW/NW SEC. 23
654' FNL
648' FWL
EL=4733
N 40.47700°
W 104.63770°
PDOP 1.6

⑤ FEIT E23-99HZ
NW/NW SEC. 23
1327' FNL
754' FWL
EL=4732
N 40.47515°
W 104.63728°
PDOP 2.6

⑥ FEIT E23-5
SW/NW SEC. 23
1833' FNL
865' FWL
EL=4728
N 40.47376°
W 104.63685°
PDOP 1.8

⑦ BICKLING E22-8
SE/NE SEC. 22
1843' FNL
488' FEL
EL=4732
N 40.47377°
W 104.64172°
PDOP 1.6

⑧ SITZMAN E23-12
NW/SW SEC. 23
1918' FSL
565' FWL
EL=4719
N 40.46944°
W 104.63787°
PDOP 1.6

⑨ STRONG 44-22
SE/SE SEC. 22
783' FSL
604' FEL
EL=4721
N 40.46635°
W 104.64205°
PDOP 1.7

⑩ SITZMAN E23-13
SW/SW SEC. 23
502' FSL
709' FWL
EL=4713
N 40.46555°
W 104.63733°
PDOP 1.7

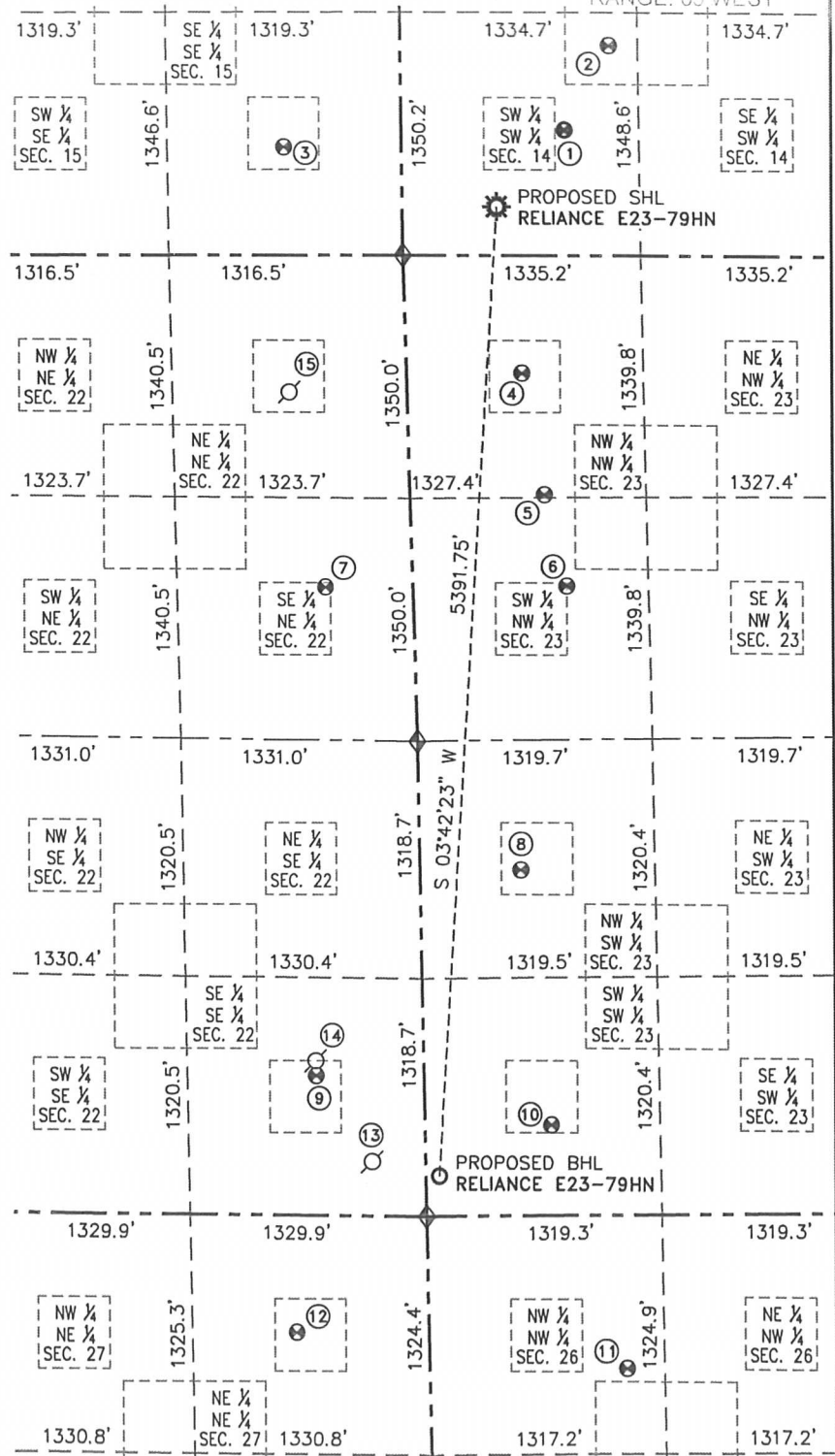
⑪ RYAN 1-26EG
NW/NW SEC. 26
851' FNL
1106' FWL
EL=4705
N 40.46184°
W 104.63587°
PDOP 2.2

⑫ UHRICH E27-1
NE/NE SEC. 27
650' FNL
742' FEL
EL=4716
N 40.46242°
W 104.64252°
PDOP 1.8

⑬ HUNGENBERG 17-22EG
SE/SE SEC. 22
PER COGCC:
300' FSL
300' FEL
DRILLED &
ABANDONED

⑭ STRONG 44-22-P
SE/SE SEC. 22
PER COGCC:
845' FSL
605' FEL
PLUGGED &
ABANDONED

⑮ BICKLING E22-1
NE/NE SEC. 22
PER COGCC:
760' FNL
660' FEL
PLUGGED &
ABANDONED



FIELD DATE: 03/11/13
PLOT DATE: 03/21/13
DRAWN BY: CJD
JOB NO.: NE12383
SHEET NO.: 2 of 11



- NOTES:
1. THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.
 2. HORIZONTAL DATUM IS NAD 83.
 3. VERTICAL DATUM IS NAVD 88.

LEGEND

- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- ABANDONED WELL
- FOUND MONUMENT
- CALCULATED POSITION