

WELL LOCATION CERTIFICATE

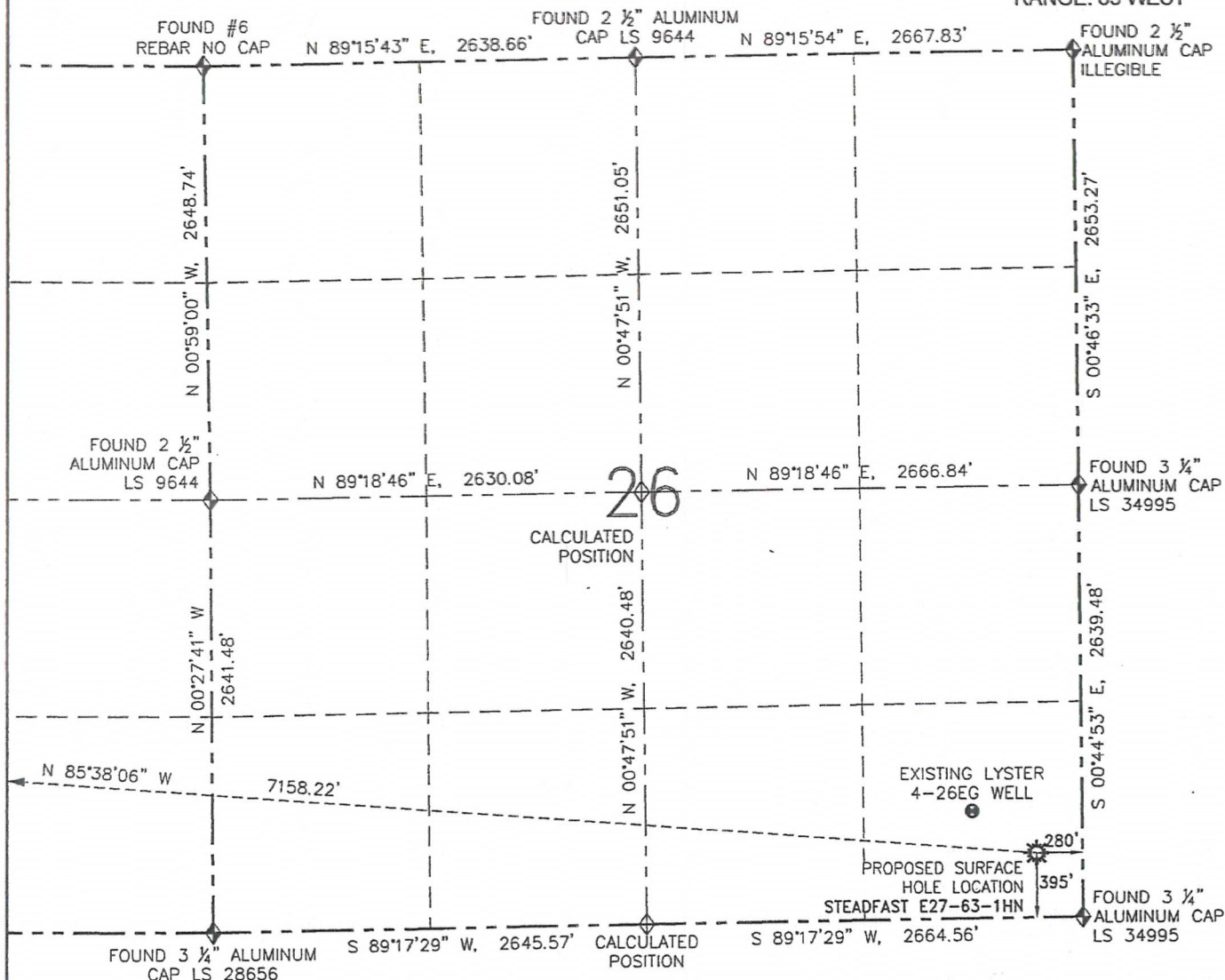
STEADFAST E27-63-1HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 26

TOWNSHIP: 6 NORTH

RANGE: 65 WEST



0 1000'

SCALE: 1" = 1000'

LEGEND

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

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SURFACE HOLE LOCATION (NAD 83)

LATITUDE: N 40.45077
 LONGITUDE: W 104.62175
 ELEVATION: 4676
 PDOP: 1.7
 1/4-1/4: SE SE
 NEAREST PROPERTY LINE: 280' E

BOTTOM HOLE LOCATION

LATITUDE: N 40.45246
 LONGITUDE: W 104.64737

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: Lyster 4-26EG: 471' NW.
4. SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN 400' OF THE OIL/GAS LOCATION.
5. SURFACE USE: CROPLAND.

IN ACCORDANCE WITH A REQUEST FROM MATT VERBIT-NOBLE ENERGY INC., R&R ENGINEERS-SURVEYORS, INC. HAS DETERMINED THE SURFACE HOLE LOCATION OF THE STEADFAST E27-63-1HN WELL TO BE 395' FSL AND 280' FEL AS MEASURED AT (90) DEGREES FROM THE SECTION LINES OF SECTION 26, 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 990' FSL AND 2105' FEL OF SECTION 27, 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 01/31/13, 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.



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



FIELD DATE: 01/31/13

PLOT DATE: 05/02/13

DRAWN BY: KRS

JOB NO.: NE12383

SHEET NO.: 1 of 3

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.).

WELL LOCATION CERTIFICATE

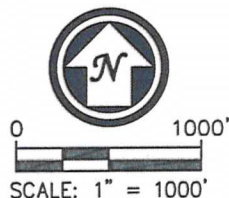
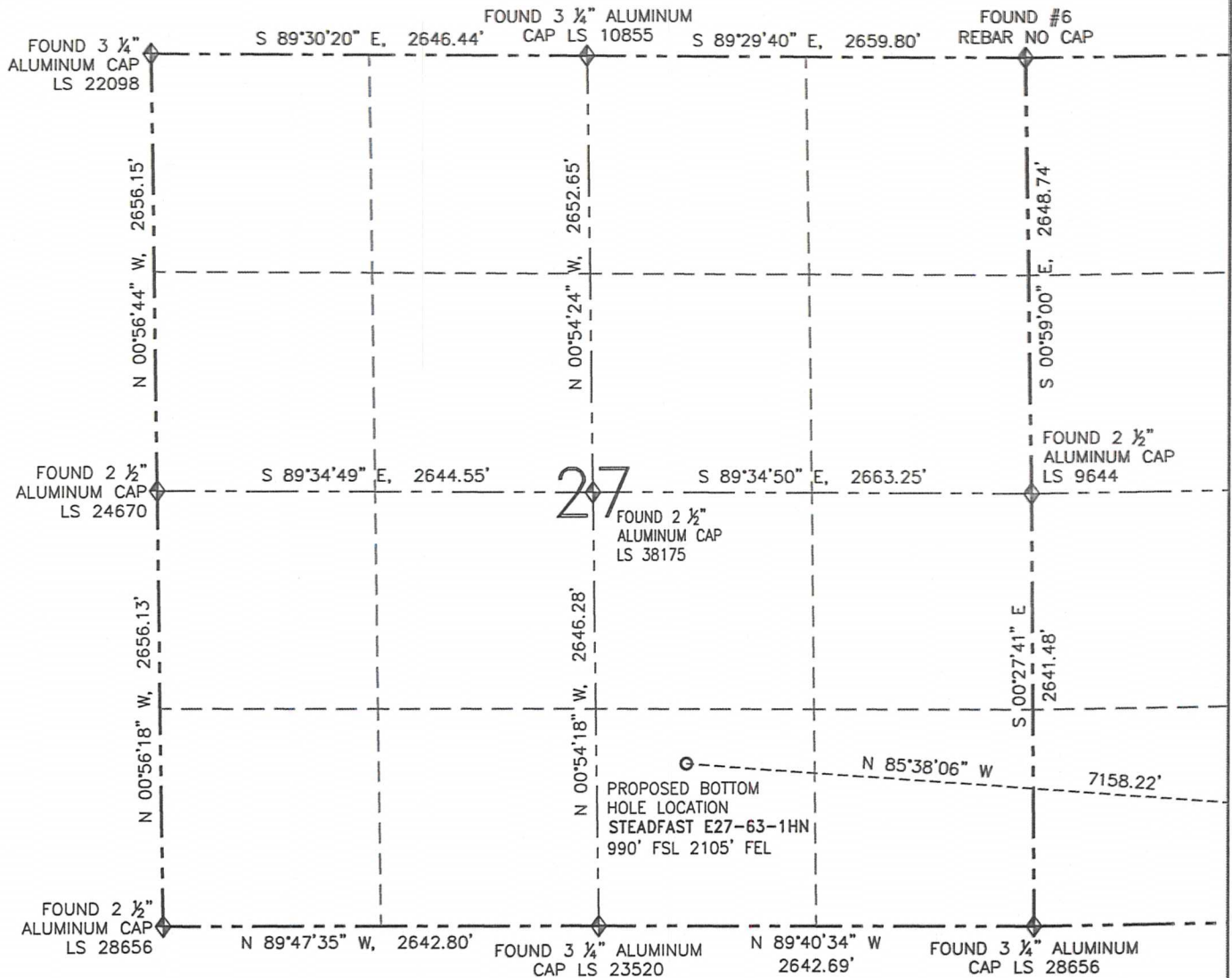
STEADFAST E27-63-1HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SHL-SECTION: 26

TOWNSHIP: 6 NORTH

RANGE: 65 WEST



SURFACE HOLE LOCATION (NAD 83)

LATITUDE: N 40.45077
LONGITUDE: W 104.62175
ELEVATION: 4676
PDOP: 1.7
1/4-1/4: SE SE
NEAREST PROPERTY LINE: 280' E

BOTTOM HOLE LOCATION

LATITUDE: N 40.45246
LONGITUDE: W 104.64737

PAGE 2 OF SHEET 1



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LEGEND

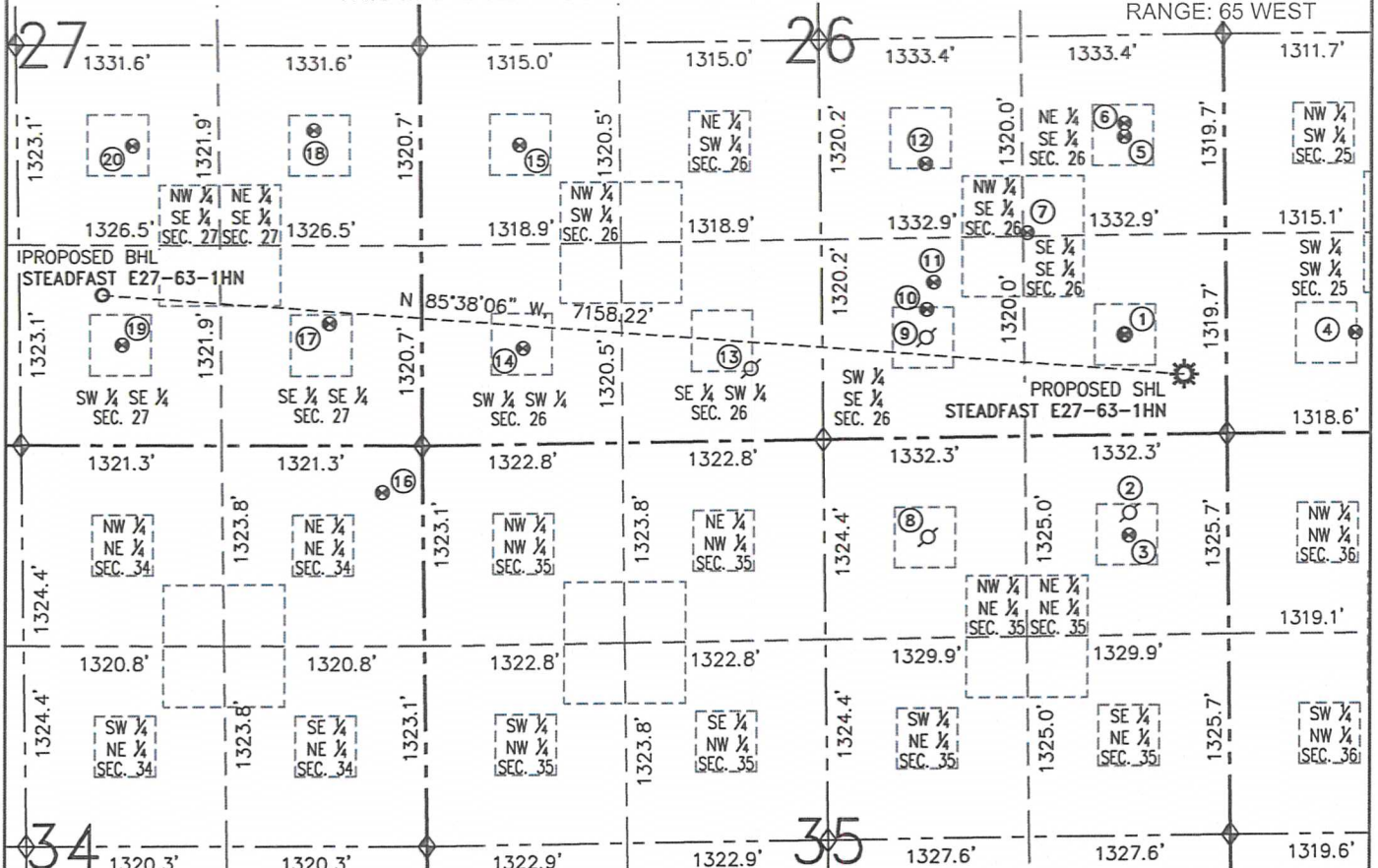
- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION

SITE SKETCH

STEADFAST E27-63-1HN

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SECTION: 26
TOWNSHIP: 6 NORTH
RANGE: 65 WEST

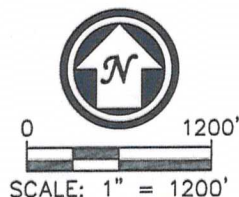


- | | | | | | |
|--|--|---|--|---|--|
| ① LYSTER 4-26EG
SE/SE SEC. 26
659' FSL
670' FEL
EL=4679
N 40.45149°
W 104.62316°
PDOP 2.2 | ② HOSHIKO 1-35
NE/NE SEC. 35
PER COGCC:
518' FNL
650' FEL
PLUGGED &
ABANDONED | ③ CEI-HOSHIKO NO.2
NE/NE SEC. 35
667' FNL
653' FEL
EL=4668
N 40.44785°
W 104.62309°
PDOP 2.0 | ④ NOFFSINGER E25-13
SW/SW SEC. 25
662' FSL
851' FWL
EL=4670
N 40.45149°
W 104.61769°
PDOP 1.5 | ⑤ LYSTER 9-26EG
NE/SE SEC. 26
1989' FSL
658' FEL
EL=4688
N 40.45514°
W 104.62313°
PDOP=1.6 | ⑥ LYSTER E26-22DX
NE/SE SEC. 26
2037' FSL
658' FEL
EL=4688
N 40.45528°
W 104.62313°
PDOP=1.6 |
| ⑦ LYSTER E26-23
NE/SE SEC. 26
1344' FSL
1305' FEL
EL=4683
N 40.45337°
W 104.62545°
PDOP 2.3 | ⑧ LYSTER 4-35EG
NW/NE SEC. 35
PER COGCC:
660' FNL
1980' FEL
PLUGGED &
ABANDONED | ⑨ LYSTER 8-26EG-WD
SW/SE SEC. 26
PER COGCC:
660' FNL
1980' FEL
PLUGGED &
ABANDONED | ⑩ LYSTER E26-15
SW/SE SEC. 26
845' FSL
1926' FEL
EL=4680
N 40.45200°
W 104.62784°
PDOP 1.8 | ⑪ SWD NO. C4A
SW/SE SEC. 26
1025' FSL
1926' FEL
EL=4682
N 40.45249°
W 104.62767°
PDOP 1.7 | ⑫ LYSTER E26-10X
NW/SE SEC. 26
1810' FSL
1972' FEL
EL=4688
N 40.45464°
W 104.62784°
PDOP=1.9 |
| ⑬ TIPTON E26-14
SE/SW SEC. 26
PER COGCC:
475' FSL
2171' FWL
PLUGGED &
ABANDONED | ⑭ TIPTON E26-13
SW/SW SEC. 26
631' FSL
667' FWL
EL=4682
N 40.45139°
W 104.63741°
PDOP 1.6 | ⑮ TIPTON 10-26EG
NW/SW SEC. 26
1976' FSL
653' FWL
EL=4694
N 40.45508°
W 104.63746°
PDOP=1.6 | ⑯ LDS E35-79HN
NE/NE SEC. 34
535' FSL
75' FWL
EL=4682
N 40.44881°
W 104.64077°
PDOP=2.6 | ⑰ SWANSON 44-27
SE/SE SEC. 27
804' FSL
607' FEL
EL=4694
N 40.45188°
W 104.64199°
PDOP 2.0 | ⑱ SWANSON FARMS
43-27
NE/SE SEC. 27
2083' FSL
702' FEL
EL=4702
N 40.45540°
W 104.64232°
PDOP=2.1 |

NOTES:

- THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.
- HORIZONTAL DATUM IS NAD 83.
- VERTICAL DATUM IS NAVD 88.

	FIELD DATE: 01/31/13
	PLOT DATE: 05/02/13
	DRAWN BY: KRS
	JOB NO.: NE12383
SHEET NO.: 2 of 3	



LEGEND

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