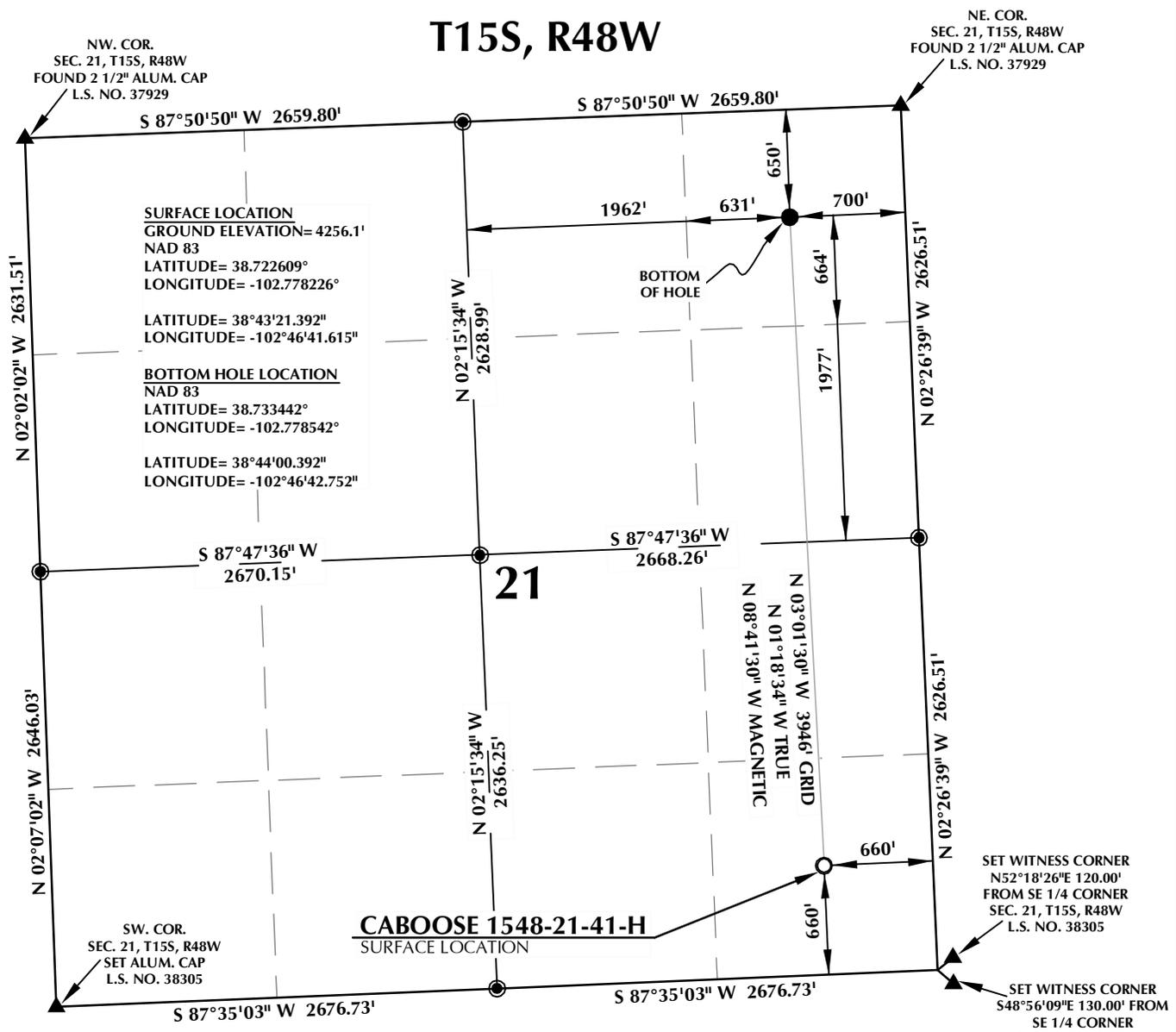


T15S, R48W



- NOTES:**
- ▲ INDICATES FOUND SECTION CORNER
 - INDICATES CALCULATED CORNER
 - ELEVATION BASED ON NAVD88 (GEOID09)
 - BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 CENTRAL ZONE UNLESS OTHERWISE NOTED.
 - ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99975580
 - OPERATOR: ROB WILSON / PDOP = 1.3
 - SURFACE USE OF LOCATION IS RANGELAND.
 - SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
 - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
 - THE BOTTOM OF HOLE BEARS N03°01'30"W 3946' FROM THE SURFACE LOCATION.
- SCALE: 1" = 1000'

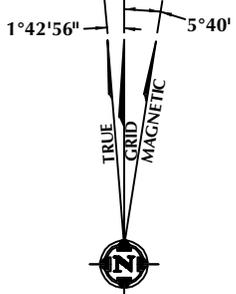
CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Benjamin J. Reenders
PROFESSIONAL LAND SURVEYOR
9/24/13

BENJAMIN J. REENDERS
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 18330

NOTICE:
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.



NOTE:
MAGNETIC NORTH IS CURRENT AS OF 6/26/2013.
MAGNETIC NORTH CHANGES WEST 0°08' PER YEAR.

WELL PAD - CABOOSE 1548-21-44

CABOOSE 1548-21-41-H
WELL LOCATION CERTIFICATE
660' FSL & 660' FEL SESE (SURFACE)
650' FNL & 700' FEL NENE (BOTTOM)
LOCATED IN SECTION 21
T15S, R48W, 6TH P.M.
CHEYENNE COUNTY, COLORADO

Anadarko E&P
Onshore LLC
1099 18th Street
Denver, Colorado 80202



CONSULTING, LLC
SHERIDAN OFFICE: 2155 North Main Street, Sheridan, Wyoming 82801, Phone 307-674-0609
LOVELAND OFFICE: 1635 Foxtrail Drive, Suite 204, Loveland, Colorado 80538, Phone 970-776-4331

DRAFTED BY:	APF	CHECKED BY:	BJR
DATE DRAFTED:	7/11/13	DATE SURVEYED:	6/20/13
REVISED:	9/24/13	FILE NAME:	13-54