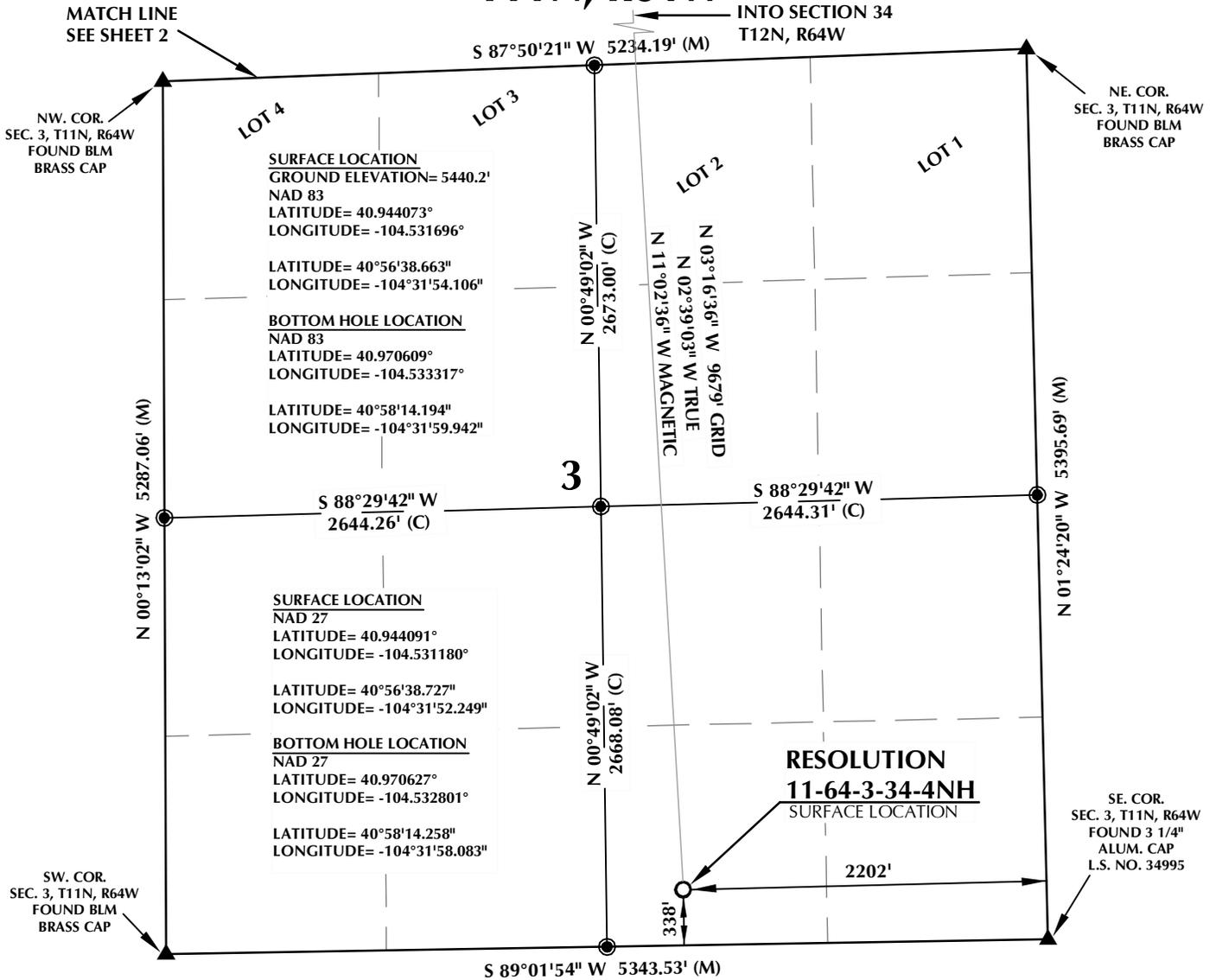


T11N, R64W WELL BORE CONTINUES INTO SECTION 34 T12N, R64W

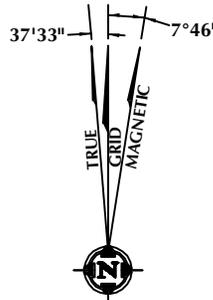


CERTIFICATE OF SURVEYOR:

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. 38-513-02 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Benjamin J. Reenders
 BENJAMIN J. REENDERS
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 483305
 2/6/15

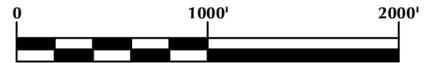
NOTICE: ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION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



NOTE: MAGNETIC NORTH IS CURRENT AS OF 2/4/2015. MAGNETIC NORTH CHANGES WEST 0'06\"/>

NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99977325
- OPERATOR: ZACH PAXTON / PDOP = 1.4
- 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°16'36\"/>



SCALE: 1" = 1000'

WELL PAD - RESOLUTION 11-64-3-34-5CH

RESOLUTION 11-64-3-34-4NH
 WELL LOCATION CERTIFICATE
 338' FSL & 2202' FEL SWSE (SURFACE)
 LOCATED IN SECTION 3
 T11N, R64W, 6TH P.M.
 600' FNL & 2590' FEL NWNE (BOTTOM)
 LOCATED IN SECTION 34
 T12N, R64W, 6TH P.M.
 WELD COUNTY, COLORADO

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



CONSULTING, LLC

SHERIDAN OFFICE: 1095 Saberton Avenue, Sheridan, Wyoming 82801, Phone 307-674-0609
 LOVELAND OFFICE: 1635 Foxtrail Drive, Suite 204, Loveland, Colorado 80538, Phone 970-776-4331

DRAFTED BY: BJR	CHECKED BY: BJR	SHEET NO: 1 1 OF 2
DATE DRAFTED: 2/6/15	DATE SURVEYED: 12/17/14	
REVISED:	FILE NAME: 14-52	

T12N, R64W

NW. COR.
SEC. 34, T12N, R64W
FOUND ALUM. CAP
L.S. NO. 16154

NE. COR.
SEC. 34, T12N, R64W
SET ALUM. CAP
L.S. NO. 38305

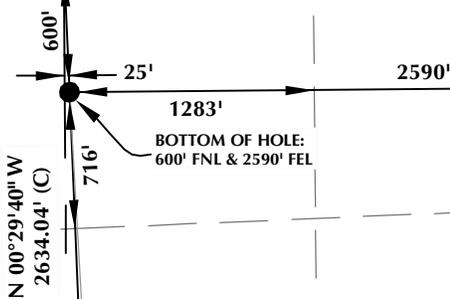
S 87°28'08" W 5233.23' (M)

SURFACE LOCATION
GROUND ELEVATION= 5440.2'
NAD 83
LATITUDE= 40.944073°
LONGITUDE= -104.531696°

LATITUDE= 40°56'38.663"
LONGITUDE= -104°31'54.106"

BOTTOM HOLE LOCATION
NAD 83
LATITUDE= 40.970609°
LONGITUDE= -104.533317°

LATITUDE= 40°58'14.194"
LONGITUDE= -104°31'59.942"



34

N 00°29'00" W 5251.19' (M)

S 87°39'15" W
2616.84' (C)

S 87°39'15" W
2616.84' (C)

N 00°30'20" W 5284.97' (M)

SURFACE LOCATION
NAD 27
LATITUDE= 40.944091°
LONGITUDE= -104.531180°

LATITUDE= 40°56'38.727"
LONGITUDE= -104°31'52.249"

BOTTOM HOLE LOCATION
NAD 27
LATITUDE= 40.970627°
LONGITUDE= -104.532801°

LATITUDE= 40°58'14.258"
LONGITUDE= -104°31'58.083"

N 00°29'40" W
2634.04' (C)

N 03°16'36" W 9679' GRID
N 02°39'03" W TRUE
N 11°02'36" W MAGNETIC

SW. COR.
SEC. 34, T12N, R64W
FOUND BLM
BRASS CAP

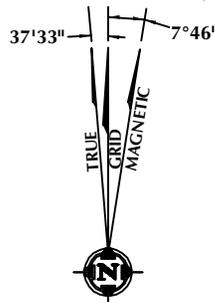
SE. COR.
SEC. 34, T12N, R64W
FOUND BLM
BRASS CAP

S 87°50'21" W 5234.19' (M)

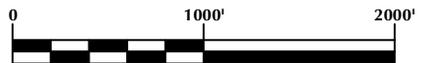
MATCH LINE
SEE SHEET 1

NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99977325
- OPERATOR: ZACH PAXTON / PDOP = 1.4
- 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°16'36"W, 9679' FROM THE SURFACE LOCATION.



NOTE:
MAGNETIC NORTH IS CURRENT AS OF 2/4/2015.
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



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
38305

BENJAMIN J. REENDERS
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 18321

2/6/15

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.

WELL PAD - RESOLUTION 11-64-3-34-5CH

RESOLUTION 11-64-3-34-4NH
WELL LOCATION CERTIFICATE
338' FSL & 2202' FEL SWSE (SURFACE)
LOCATED IN SECTION 3
T11N, R64W, 6TH P.M.
600' FNL & 2590' FEL NWNE (BOTTOM)
LOCATED IN SECTION 34
T12N, R64W, 6TH P.M.
WELD COUNTY, COLORADO

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



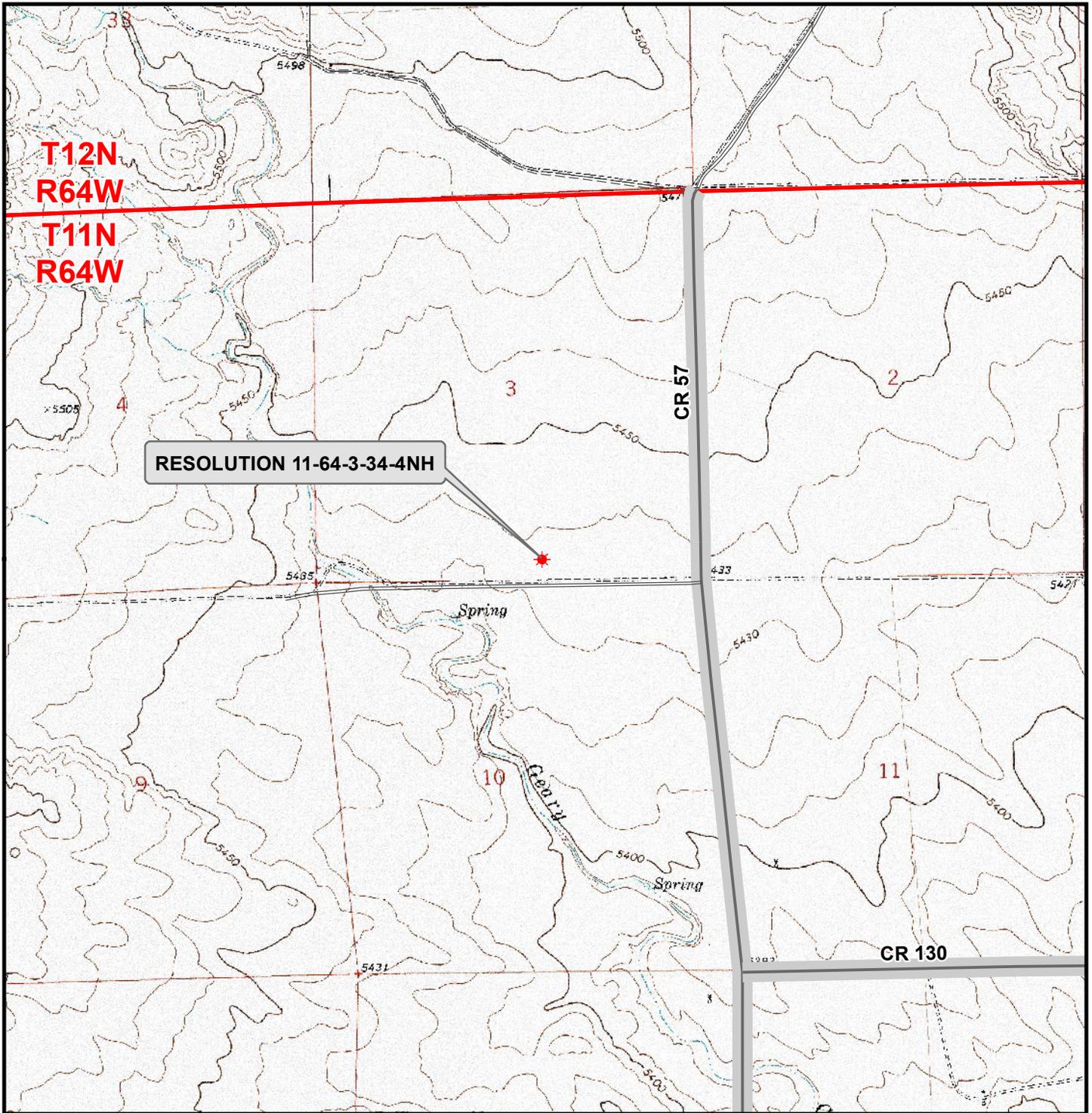
CONSULTING, LLC

SHERIDAN OFFICE
1095 Saberton Avenue
Sheridan, Wyoming 82801
Phone 307-674-0609

LOVELAND OFFICE
1635 Foxtrail Drive, Suite 204
Loveland, Colorado 80538
Phone 970-776-4331

DRAFTED BY: BJR	CHECKED BY: BJR	SHEET NO: 2 2 OF 2
DATE DRAFTED: 2/6/15	DATE SURVEYED: 12/17/14	
REVISED:	FILE NAME: 14-52	

K:\ANADARKO\2014\2014_52_RESOLUTION_PROSPECT_WELLS_COIGIS\Maps_ABCD\Resolution 11-64-3-34-5CH\Resolution 11-64-3-34-4NH.mxd 2/6/2015 5:37:37 PM



Legend

- ★ Well - Fee - Proposed
- ==== Road - Primitive - Existing
- Road - Improved - Existing
- Road - County - Existing
- Road - Highway - Existing

WELL PAD - RESOLUTION 11-64-3-34-5CH

**GENERAL LOCATION MAP
 RESOLUTION 11-64-3-34-4NH
 LOCATED IN SECTION 3
 T11N, R64W, 6th P.M.
 WELD COUNTY, COLORADO**

**Anadarko E&P
 Onshore LLC**

1099 18th Street
 Denver, CO 80202



CONSULTING, LLC

SHERIDAN OFFICE
 1095 Saberton Avenue
 Sheridan, Wyoming 82801
 Phone 307-674-0609

LOVELAND OFFICE
 1635 Foxtail Drive, Suite 204
 Loveland, Colorado 80538
 Phone 970-776-4331



SCALE: 1" = 2,000ft

NAD83 CO-Nft

DRAWN: JELo

DATE: 6 Feb 2015

REVISED:

DATE: