

# T12N, R64W

NW. COR.  
SEC. 19, T12N, R64W  
FOUND ALUM. CAP  
L.S. NO. 9911

NE. COR.  
SEC. 19, T12N, R64W  
FOUND STONE

S 89°11'42" W 2576.04' (M)

S 89°58'13" W 2658.90' (M)

N. 1/4 COR.  
SEC. 19, T12N, R64W  
FOUND STONE

**RESOLUTION FED  
12-64-19-30CH**  
SURFACE LOCATION

SURFACE LOCATION  
GROUND ELEVATION= 5870.6'  
NAD 83  
LATITUDE= 40.998289°  
LONGITUDE= -104.596903°

LATITUDE= 40°59'53.839"  
LONGITUDE= -104°35'48.851"

BOTTOM HOLE LOCATION  
NAD 83  
LATITUDE= 40.973028°  
LONGITUDE= -104.597778°

LATITUDE= 40°58'22.902"  
LONGITUDE= -104°35'52.000"

**19**

S 89°34'04" W  
2586.08' (C)

S 89°34'04" W  
2657.29' (C)

SURFACE LOCATION  
NAD 27  
LATITUDE= 40.998306°  
LONGITUDE= -104.596385°

LATITUDE= 40°59'53.902"  
LONGITUDE= -104°35'46.984"

BOTTOM HOLE LOCATION  
NAD 27  
LATITUDE= 40.973046°  
LONGITUDE= -104.597260°

LATITUDE= 40°58'22.965"  
LONGITUDE= -104°35'50.134"

W. 1/4 COR.  
SEC. 19, T12N, R64W  
FOUND ALUM. CAP  
L.S. NO. 9911

S 00°55'12" W 9207' GRID  
S 01°30'11" W TRUE  
S 06°54'48" E MAGNETIC

SW. COR.  
SEC. 19, T12N, R64W  
FOUND ALUM. CAP  
L.S. NO. 9911

S. 1/4 COR.  
SEC. 19, T12N, R64W  
FOUND ALUM. CAP  
L.S. NO. 16154

SE. COR.  
SEC. 19, T12N, R64W  
FOUND STONE

WELL BORE CONTINUES  
INTO SECTION 30

MATCH LINE  
SEE SHEET 2

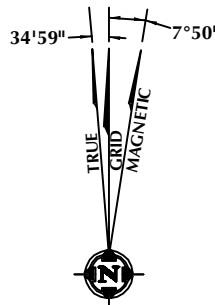
## CERTIFICATE OF SURVEYOR:

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  
7/29/14

BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 4836

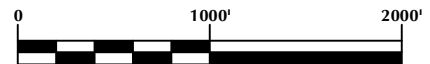
NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION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



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 7/25/2014.  
MAGNETIC NORTH CHANGES WEST 0°08' PER YEAR.

## NOTES:

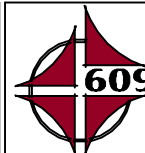
- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID.  
COMBINED SCALE FACTOR: .99976561
- OPERATOR: NICK ROADIFER / PDOP = 1.3
- 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 S00°55'12"W 9207' FROM THE SURFACE LOCATION.



## WELL PAD - RESOLUTION FED 12-64-19-30CH

RESOLUTION FED 12-64-19-30CH  
WELL LOCATION CERTIFICATE  
671' FNL & 848' FWL NWNW (SURFACE)  
LOCATED IN SECTION 19  
660' FSL & 660' FWL SWSW (BOTTOM)  
LOCATED IN SECTION 30  
T12N, R64W, 6TH P.M.  
WELD 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:	LMO	CHECKED BY:	BJR	SHEET NO:
DATE DRAFTED:	7/29/14	DATE SURVEYED:	7/23/14	<b>1</b>
REVISED:		FILE NAME:	14-52	1 OF 2



*Benjamin J. Reenders*  
 BENJAMIN J. REENDERS  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 48305  
 7/29/14

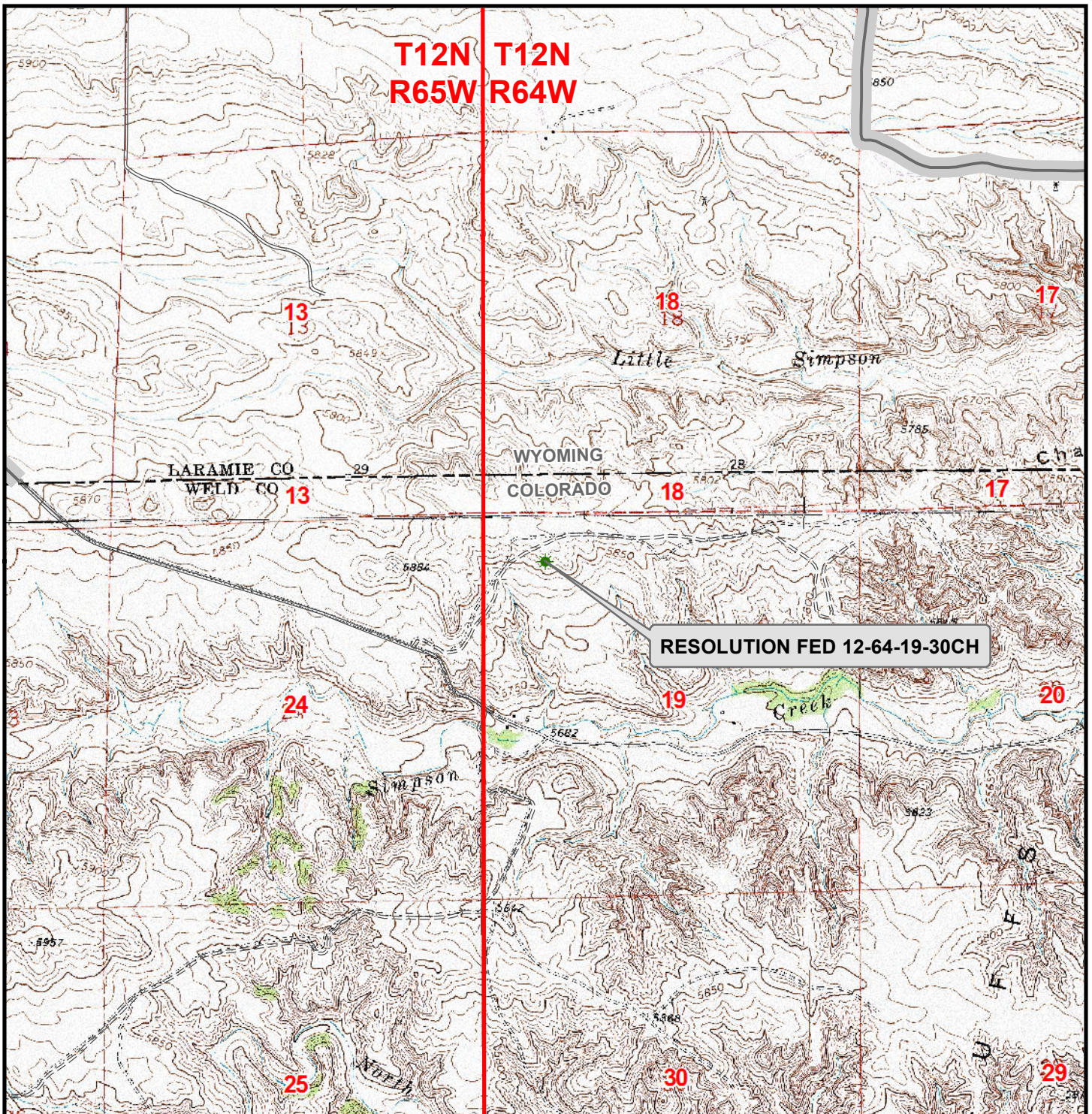
1.  INDICATES FOUND SECTION CORNER
2.  INDICATES CALCULATED CORNER
3. ELEVATION BASED ON NAVD88 (GEOID09)
4. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
5. ALL MEASURED DISTANCES ARE GRID.  
COMBINED SCALE FACTOR: .99976561
6. OPERATOR: NICK ROADIFER / PDOP = 1.3
7. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. THE BOTTOM OF HOLE BEARS S00°55'12"W 9207' FROM THE SURFACE LOCATION.

**RESOLUTION FED 12-64-19-30CH**  
**WELL LOCATION CERTIFICATE**  
**671' FNL & 848' FWL NWNW (SURFACE)**  
**LOCATED IN SECTION 19**  
**660' FSL & 660' FWL SWSW (BOTTOM)**  
**LOCATED IN SECTION 30**  
**T12N, R64W, 6TH P.M.**  
**WELD COUNTY, COLORADO**

**SHERIDAN OFFICE**  
2155 North Main Street  
Sheridan, Wyoming 82801  
Phone 307-674-0609

DRAFTED BY: LMO	CHECKED BY: BJR	SHEET NO: <b>2</b> 2 OF 2
DATE DRAFTED: 7/29/14	DATE SURVEYED: 7/23/14	
REVISED:	FILE NAME: 14-52	

K:\ANADARKO\2014\2014\_52\_RESOLUTION\_PROSPECT\_WELLS\_CO\GIS\Maps\_ABCD\ResolutionFed 12-64-19-30.mxd 7/29/2014 5:24:52 PM



### Legend

- ★ Well - Fed - Proposed    - - - - Road - Primitive - Existing    ——— Road - County - Existing  
——— Road - Improved - Existing    ——— Road - Highway - Existing

WELL PAD - RESOLUTION FED 12-64-19-30CH

**GENERAL LOCATION MAP  
RESOLUTION FED 12-64-19-30CH  
LOCATED IN SECTION 19  
T12N, R64W, 6th P.M.  
WELD COUNTY, COLORADO**

**Anadarko E&P  
Onshore LLC**

1099 18th Street  
Denver, CO 80202



**CONSULTING, LLC**

SHERIDAN OFFICE  
2155 North Main Street  
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: 29 July 2014

REVISED:

DATE: