

T2N, R66W

NW. COR.
SEC. 32, T2N, R66W
FOUND 2 1/2" ALUM. CAP
WITNESS COR. 120' WEST
OF CORNER POSITION
L.S. NO. 13155

NE. COR.
SEC. 32, T2N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 25369

S 89°30'59" W 2642.26' (C) S 89°43'45" W 1325.84' (C) S 89°44'02" W 1326.23' (M)

SURFACE LOCATION
GROUND ELEVATION= 4924.0'
NAD 83
LATITUDE= 40.101032°
LONGITUDE= -104.794866°

LATITUDE= 40°06'03.716"
LONGITUDE= -104°47'41.518"

BOTTOM HOLE LOCATION
NAD 83
LATITUDE= 40.087502°
LONGITUDE= -104.795204°

LATITUDE= 40°05'15.007"
LONGITUDE= -104°47'42.733"

FEHRN 37C-32HZ
SURFACE LOCATION

CENTER N. 1/16 COR.
SEC. 32, T2N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 25937

CENTER COR.
SEC. 32, T2N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 25937

32

E 1/4 COR.
SEC. 32, T2N, R66W
FOUND 2 1/2" ALUM. CAP
ILLEGIBLE

W. 1/4 COR.
SEC. 32, T2N, R66W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 25937

SW. COR.
SEC. 32, T2N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 17669

S. 1/4 COR.
SEC. 32, T2N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 14823

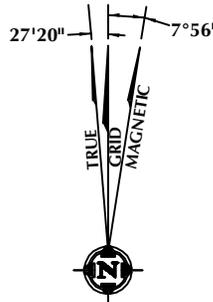
BOTTOM OF HOLE:
53' FSL & 1012' FEL

S 89°35'29" W 2656.71' (M) S 89°32'16" W 2643.78' (M)

SE. COR.
SEC. 32, T2N, R66W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 13155

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: .99972835
- OPERATOR: ROB WILSON / 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 S00°38'30"W 4930' FROM THE SURFACE LOCATION.



NOTE:
MAGNETIC NORTH IS CURRENT AS OF 12/22/2014.
MAGNETIC NORTH CHANGES WEST 0°08' 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
NO. 38305
7/16/15

BENJAMIN J. REENDERS
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 1433

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 - FEHRN 16N-32HZ

FEHRN 37C-32HZ
WELL LOCATION CERTIFICATE
304' FNL & 904' FEL NENE (SURFACE)
53' FSL & 1012' FEL SESE (BOTTOM)
LOCATED IN SECTION 32
T2N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

Kerr-McGee Oil & Gas Onshore L.P.
1099 18th Street
Denver, Colorado 80202



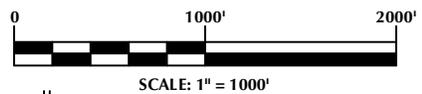
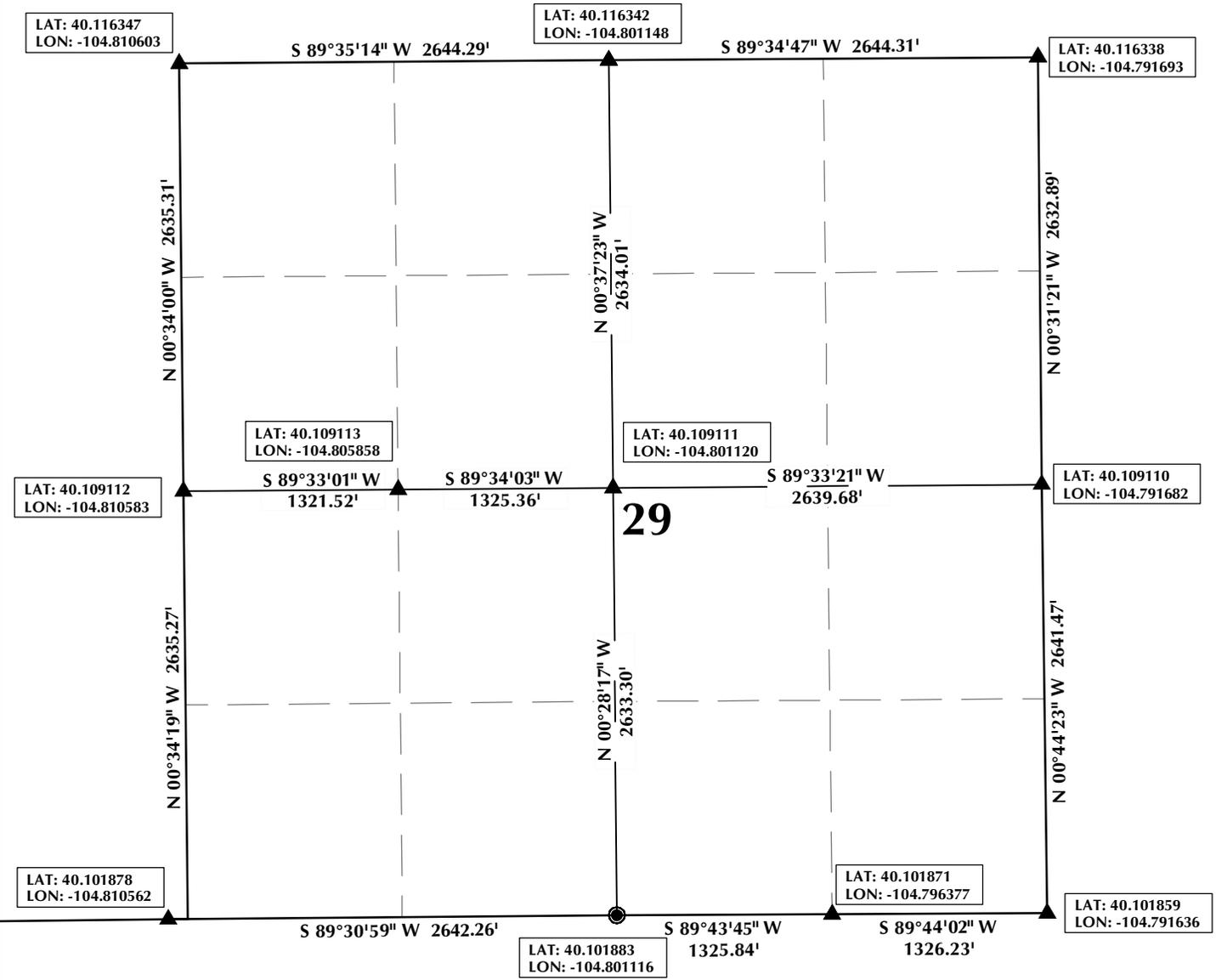
CONSULTING, LLC

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

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

DRAFTED BY:	TJP	CHECKED BY:	BJR
DATE DRAFTED:	12/29/14	DATE SURVEYED:	10/4/14
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SECTION 29, T2N, R66W



NOTES:

1. ▲ INDICATES FOUND SECTION CORNER
2. ● INDICATES CALCULATED CORNER
3. BEARINGS ARE BASED ON GRID NORTH, COLORADO STATE PLANE NORTH GRID (NAD 83)
4. DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (CORS 96)(EPOCH:2002)

SECTION 29, T2N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

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