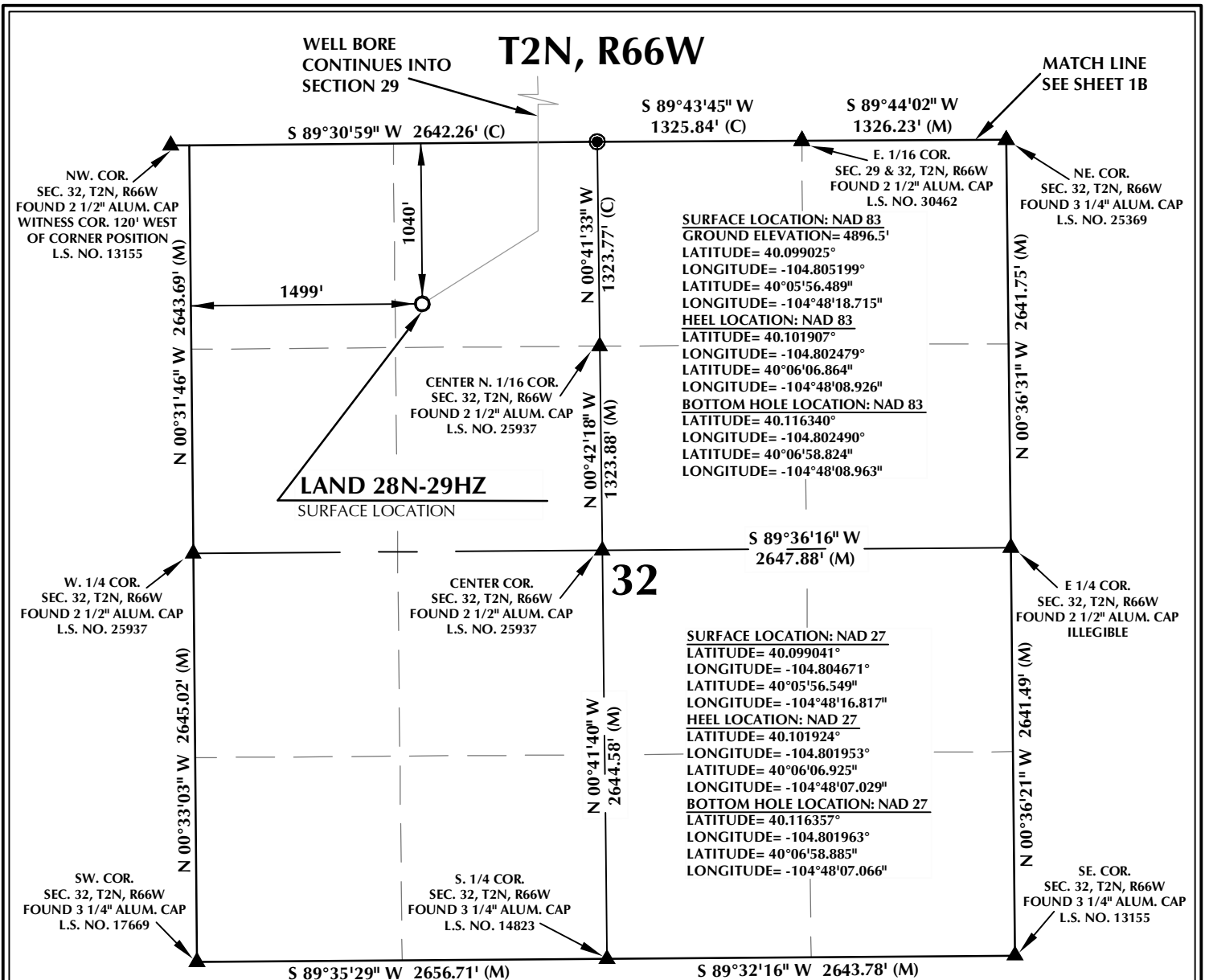


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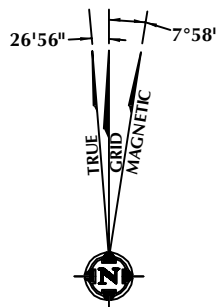
#### CERTIFICATE OF SURVEYOR:

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*  
PROFESSIONAL LAND SURVEYOR  
6/5/15

BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 148305

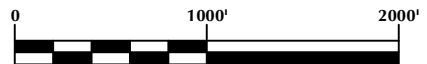
NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION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



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 6/2/2015.  
MAGNETIC NORTH CHANGES WEST 0°06' 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: .99972835
- OPERATOR: ROB WILSON / PDOP = 1.5
- 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 N00°28'55"W 5258' FROM THE SURFACE LOCATION.



SCALE: 1" = 1000'

#### WELL PAD - LAND FED 13N-32HZ

LAND 28N-29HZ  
WELL LOCATION CERTIFICATE  
1040' FNL & 1499' FWL NENW (SURFACE)  
LOCATED IN SECTION 32  
9' FSL & 2261' FWL SESW (HEEL)  
1' FNL & 2269' FWL NENW (BOTTOM)  
LOCATED IN SECTION 29  
T2N, R66W, 6TH P.M.  
WELD COUNTY, COLORADO

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



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

DRAFTED BY:	MDZ	CHECKED BY:	BJR	SHEET NO:
DATE DRAFTED:	6/5/15	DATE SURVEYED:	3/24/15	1A
REVISED:		FILE NAME:	13-113	1A OF 1

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