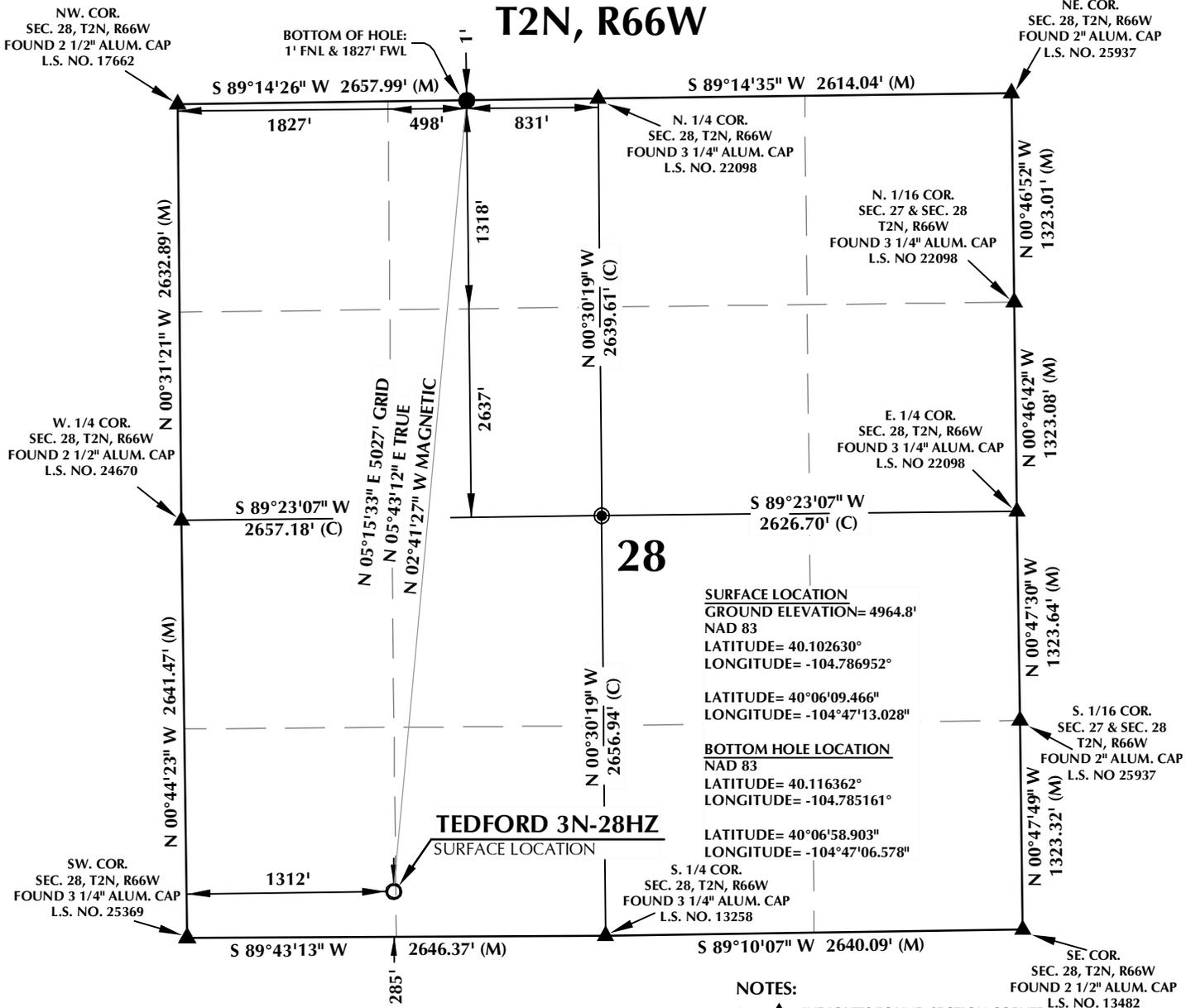


# T2N, R66W



**SURFACE LOCATION**  
 GROUND ELEVATION= 4964.8'  
 NAD 83  
 LATITUDE= 40.102630°  
 LONGITUDE= -104.786952°

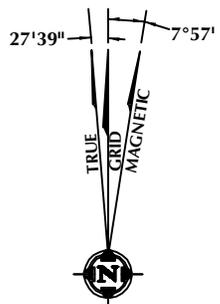
**BOTTOM HOLE LOCATION**  
 NAD 83  
 LATITUDE= 40.116362°  
 LONGITUDE= -104.785161°

LATITUDE= 40°06'09.466"  
 LONGITUDE= -104°47'13.028"

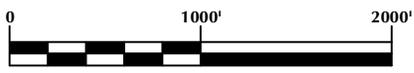
LATITUDE= 40°06'58.903"  
 LONGITUDE= -104°47'06.578"

**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: .99972633
- OPERATOR: ROB WILSON / 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 N05°15'33"E 5027' FROM THE SURFACE LOCATION.



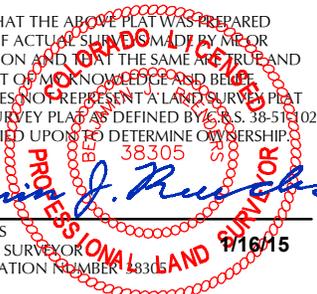
NOTE:  
 MAGNETIC NORTH IS CURRENT AS OF 10/4/2014.  
 MAGNETIC NORTH CHANGES WEST 0°08' PER YEAR.



**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*  
 BENJAMIN J. REENDERS  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 13330



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 - TEDFORD 29C-28HZ**

**TEDFORD 3N-28HZ**  
**WELL LOCATION CERTIFICATE**  
 285' FSL & 1312' FWL SWSW (SURFACE)  
 1' FNL & 1827' FWL NENW (BOTTOM)  
 LOCATED IN SECTION 28  
 T2N, R66W, 6TH P.M.  
 WELD COUNTY, COLORADO

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



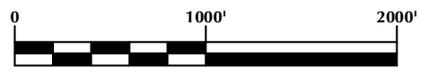
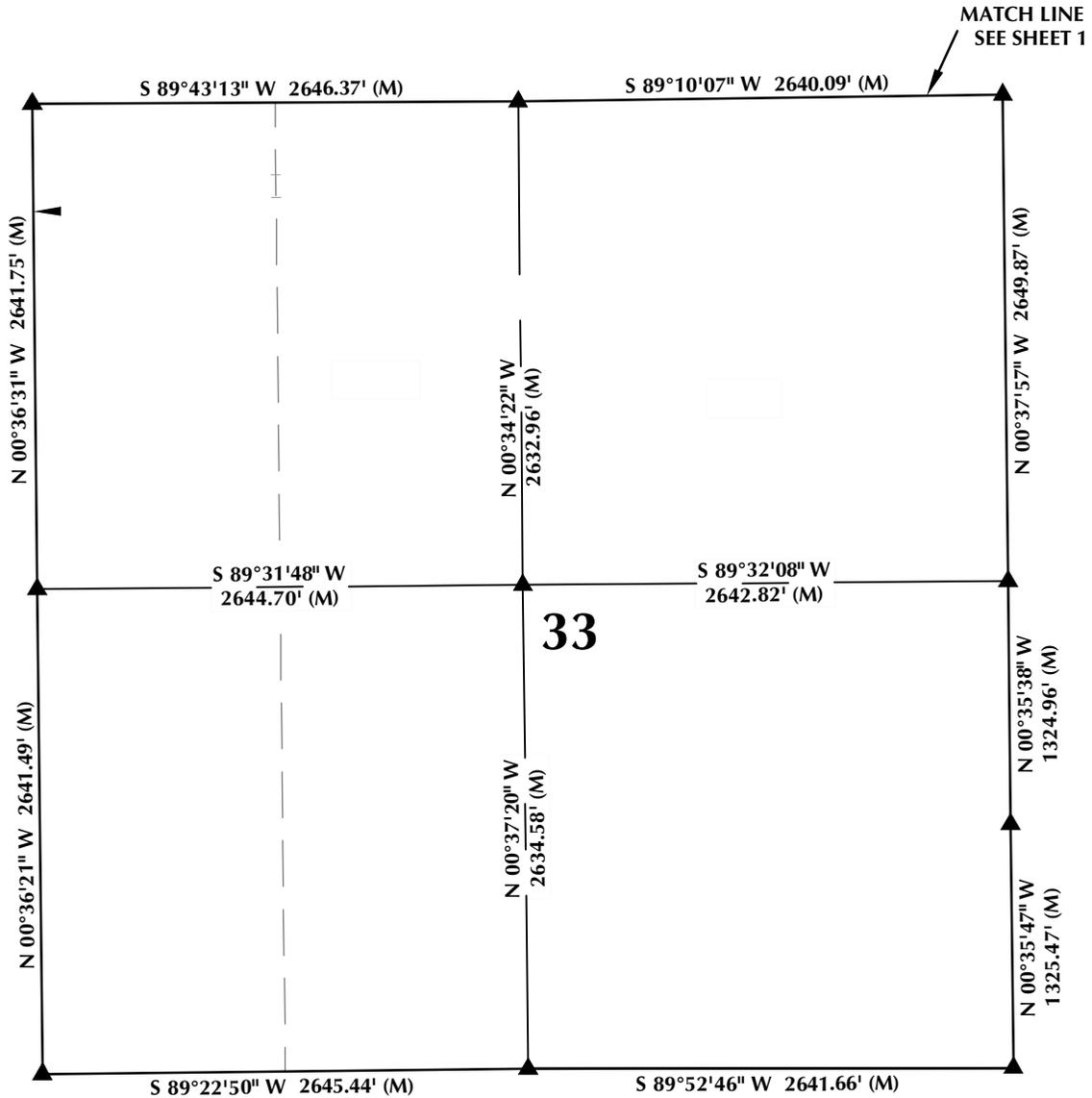
**CONSULTING, LLC**

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

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

DRAFTED BY:	LMO	CHECKED BY:	BJR
DATE DRAFTED:	12/29/14	DATE SURVEYED:	10/4/14
REVISED:	1/16/15	FILE NAME:	14-76

# TEDFORD SECTION 33 T2N, R66W



SCALE: 1" = 1000'

**NOTES:**

1. ▲ INDICATES FOUND SECTION CORNER
2. ● INDICATES CALCULATED CORNER
3. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
4. DRAWING NORTHING / EASTING COORDINATES ARE BASED ON COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
5. COMBINED SCALE FACTOR: .99972633
6. N / E COORDINATES ARE BASED ON UTM COORDINATE SYSTEM NAD83, ZONE 13
7. THIS EXHIBIT DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

**WELL PAD - TEDFORD 29C-28HZ**

TEDFORD SECTION 33  
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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DRAFTED BY: LMO	CHECKED BY: BJR	SHEET NO:  3 OF 3
DATE DRAFTED: 12/29/14	DATE SURVEYED: 10/4/14	
REVISED:	FILE NAME: 14-76	

K:\MADARKO\2014\14\_76 TEDFORD SEC. 28, T2N, R66W\PLAT\HARDLINE\TEDFORD 28N-28HZ HARDLINE.dwg, 1/6/2015 11:11:21 AM, jike