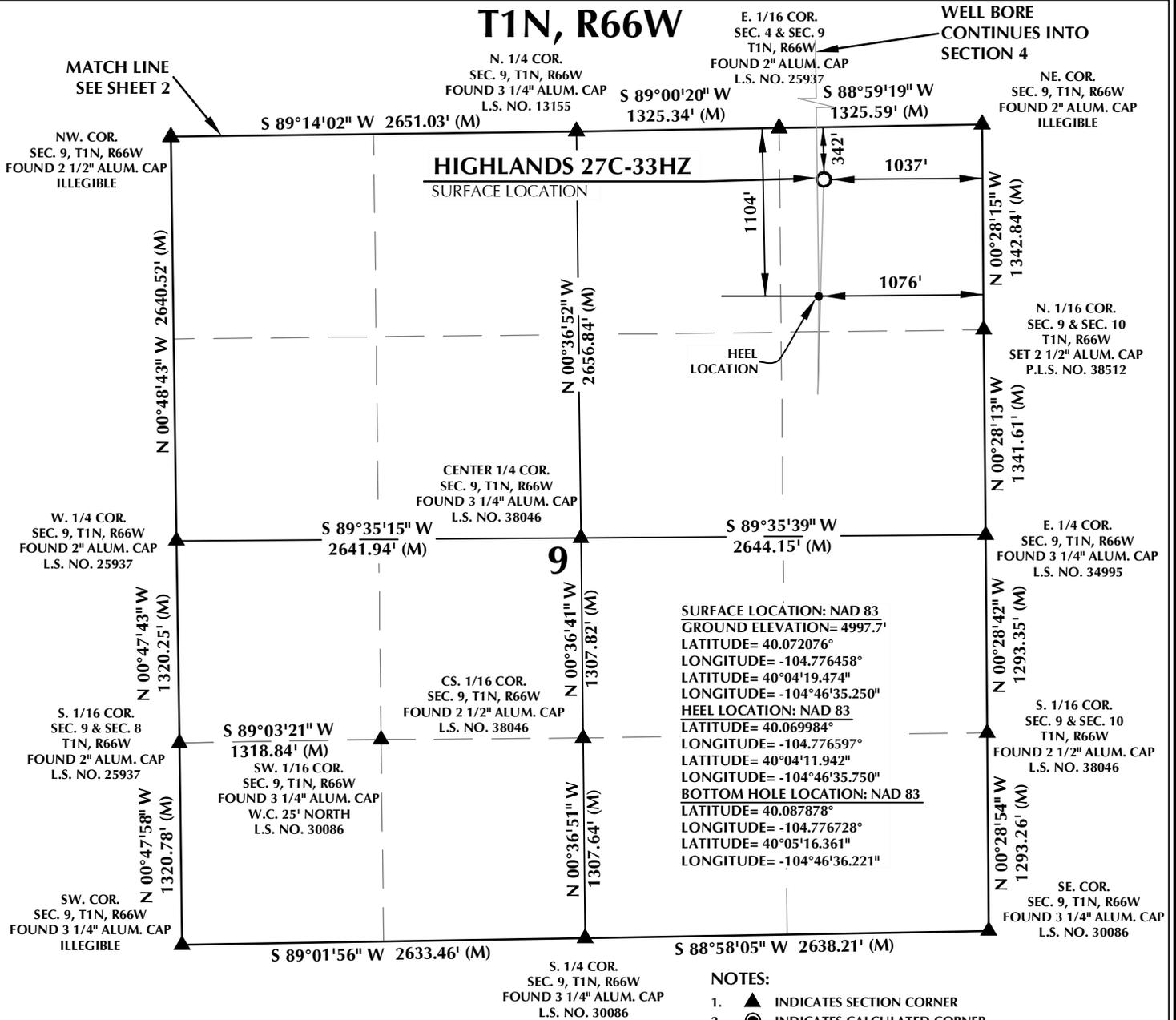
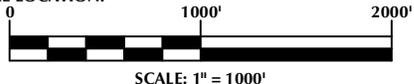


T1N, R66W



NOTES:

- ▲ INDICATES SECTION CORNER
- INDICATES CALCULATED CORNER
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- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- ALL MEASURED DISTANCES ARE GRID.
COMBINED SCALE FACTOR: .99972674 CALCULATED FROM THE N. 1/4 CORNER OF SECTION 9, T1N, R66W
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 N00°47'20"W, 6519' FROM THE HEEL LOCATION.

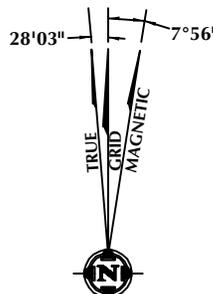


CERTIFICATE OF SURVEYOR:

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Randall K. French
 RANDALL K. FRENCH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38512

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 6/12/2015. MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

WELL PAD - HIGHLANDS 27C-33HZ

HIGHLANDS 27C-33HZ
 WELL LOCATION CERTIFICATE
 342' FNL & 1037' FEL NENE (SURFACE)
 1104' FNL & 1076' FEL NENE (HEEL)
 LOCATED IN SECTION 9
 T1N, R66W, 6TH P.M.
 192' FSL & 1129' FEL SESE (BOTTOM)
 LOCATED IN SECTION 33
 T2N, R66W, 6TH P.M.
 WELD COUNTY, COLORADO

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



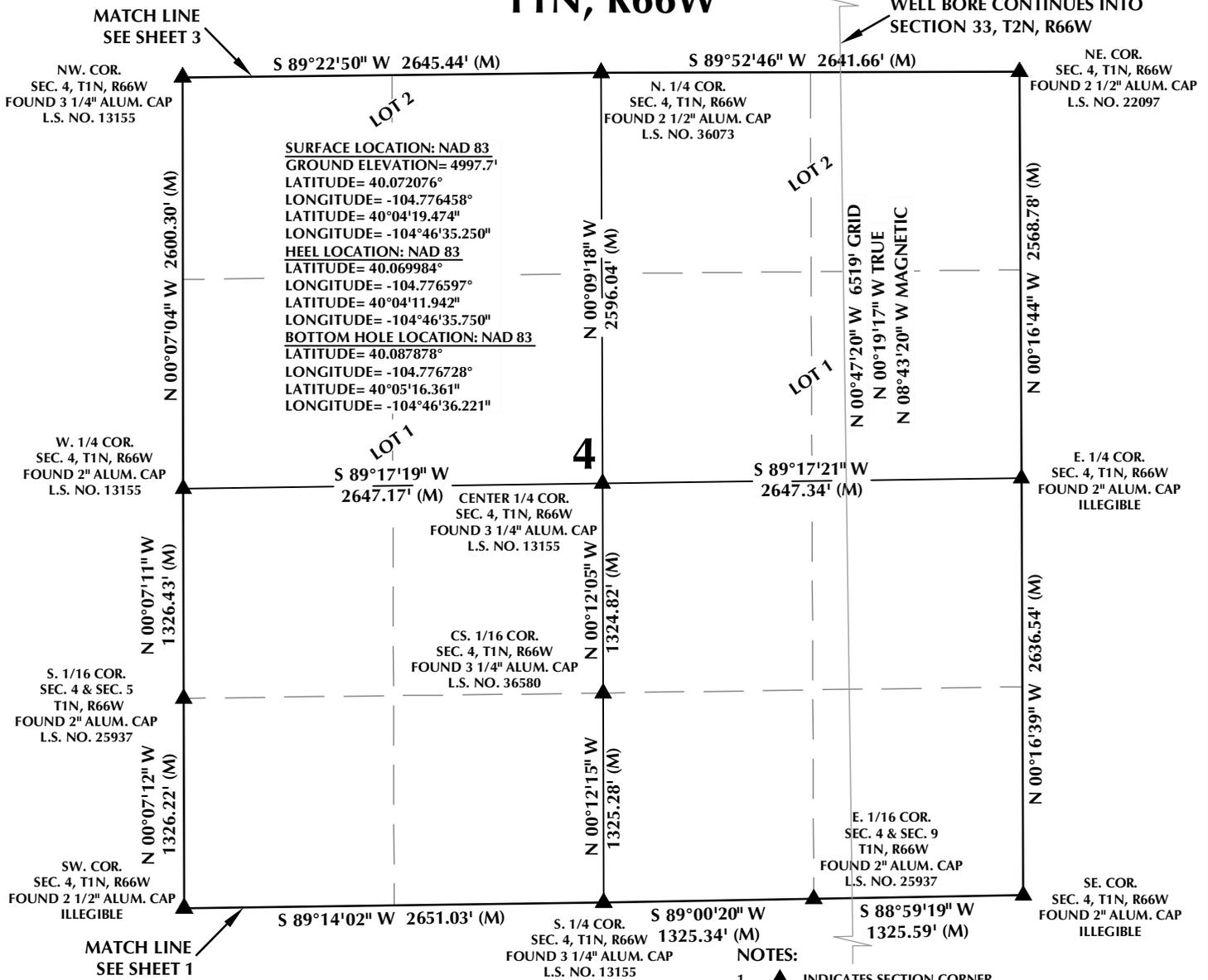
CONSULTING, LLC

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

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

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DATE DRAFTED:	6/19/15	DATE SURVEYED:	3/13/15	1
REVISED:	6/23/16	FILE NAME:	14-116	1 OF 3

T1N, R66W

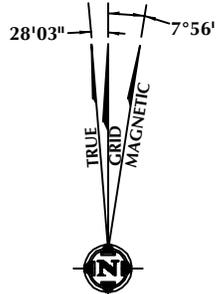


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 - NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 OF THE ORIGINAL GLO SURVEY.
 - THE BOTTOM OF HOLE BEARS N00°47'20"W, 6519' FROM THE HEEL LOCATION.

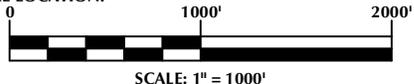
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Randall K. French
 RANDALL K. FRENCH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 18512



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 LOCATED IN SECTION 33
 T2N, R66W, 6TH P.M.
 WELD COUNTY, COLORADO

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

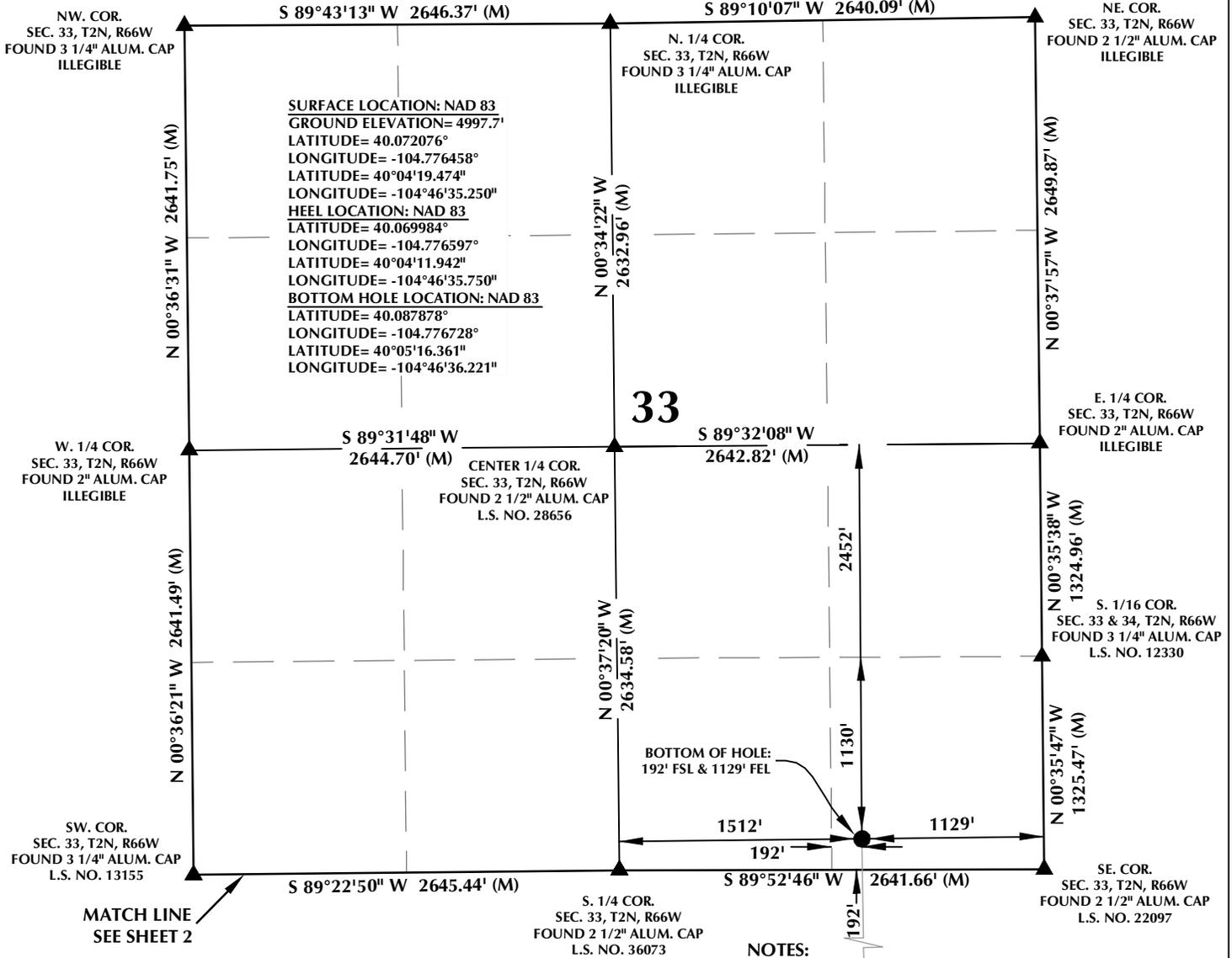


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REVISED:	6/23/16	FILE NAME:	14-116	2 OF 3

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T2N, R66W

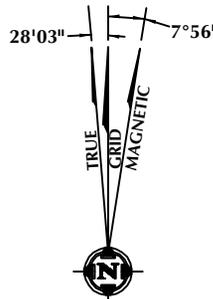


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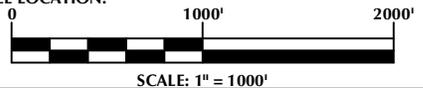
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