

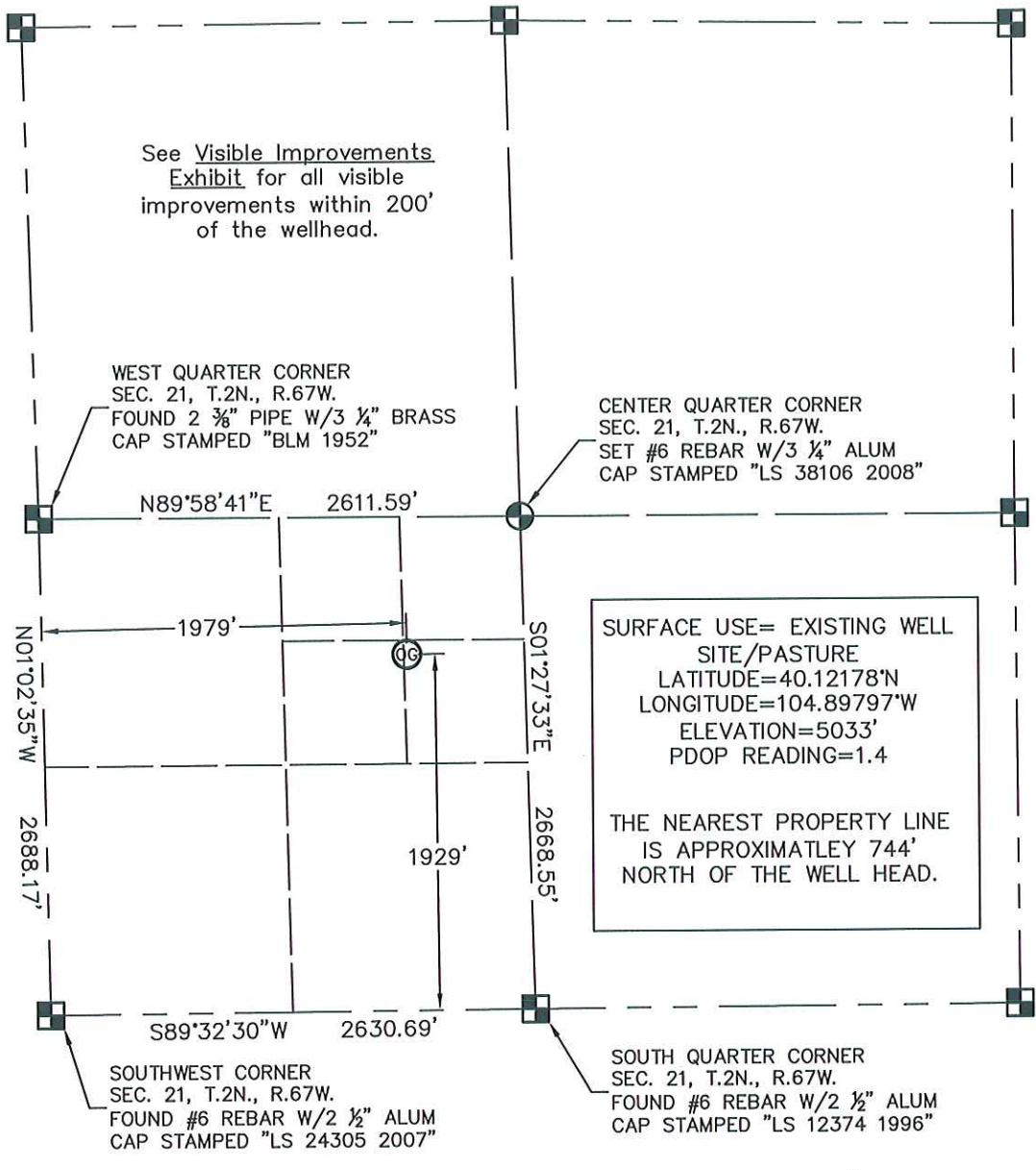
All distances to section lines are measured at right angles to said section lines. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."

Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/92.

Ground elevation shown is approximate and is based on an observed GPS elevation (NAVD 1988 DATUM).

LEGEND

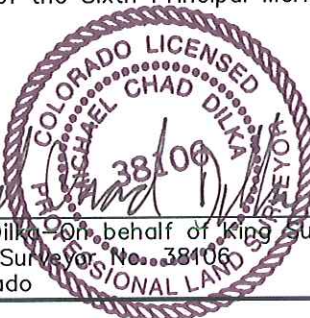
- SECTION LINE
- QUARTER SECTION LINE
- SIXTEENTH SECTION LINE
- FOUND ALIQUOT MONUMENT
- SET ALIQUOT MONUMENT



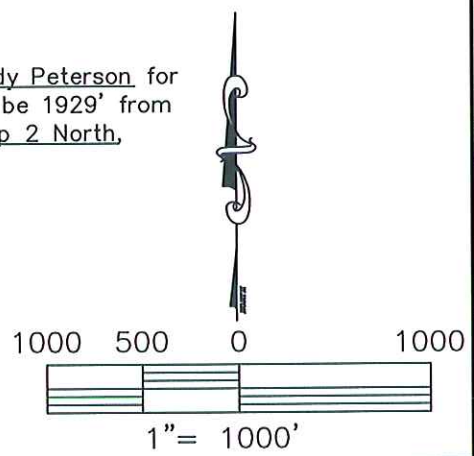
SURFACE USE= EXISTING WELL SITE/PASTURE
 LATITUDE=40.12178°N
 LONGITUDE=104.89797°W
 ELEVATION=5033'
 PDOP READING=1.4

THE NEAREST PROPERTY LINE IS APPROXIMATELY 744' NORTH OF THE WELL HEAD.

King Surveyors Inc. of Windsor, Colorado has in accordance with a request from Andy Peterson for Machii-Ross Petroleum Co. determined the surface location of LEONARD 23-21J to be 1929' from the South Section line and 1979' from the West Section line of Section 21, Township 2 North, Range 67 West of the Sixth Principal Meridian, County of Weld, State of Colorado.



Michael Chad Dilka
 Michael Chad Dilka, on behalf of King Surveyors, Inc.
 Licensed Land Surveyor, No. 38106
 State of Colorado



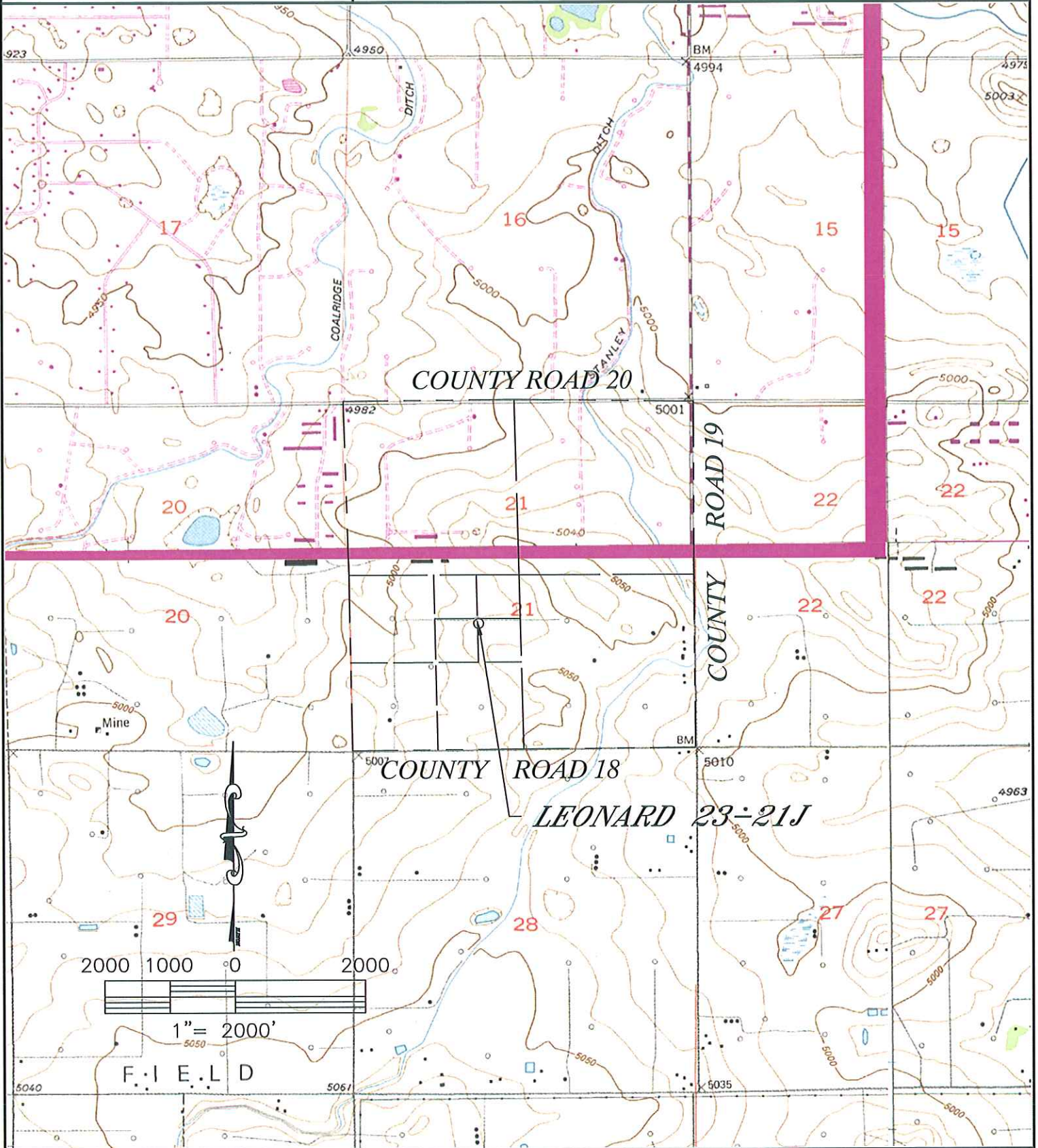
KING SURVEYORS, INC.
 650 East Garden Drive | Windsor, Colorado 80550
 phone: (970) 686-5011 | fax: (970) 686-5821
 www.kingsurveyors.com

PROJECT NO: 2008322-B
DATE: 10/08/2008
CLIENT: MACHII-ROSS PETROLEUM
DWG: 2008322B WELL_LEONARD
FIELD OPERATOR: DALLAS NIELSEN
DATE OF WORK: 09/29/2008

LEONARD 23-21J

VICINITY MAP

NE $\frac{1}{4}$ SW $\frac{1}{4}$ SEC. 21, T.2N., R.67W.



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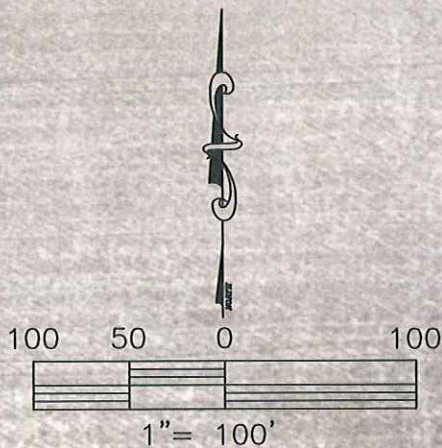
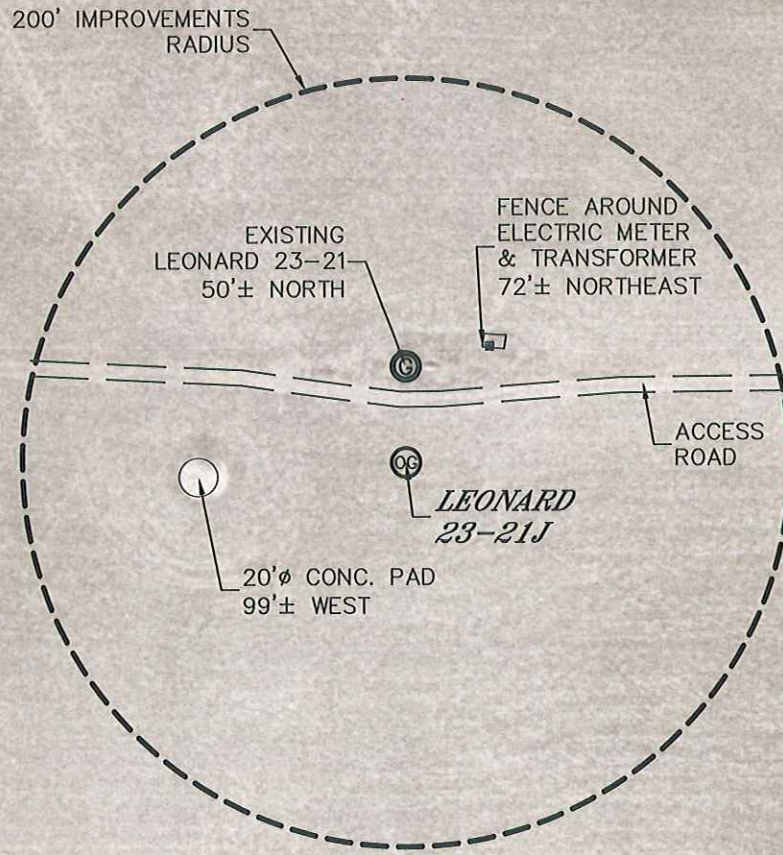
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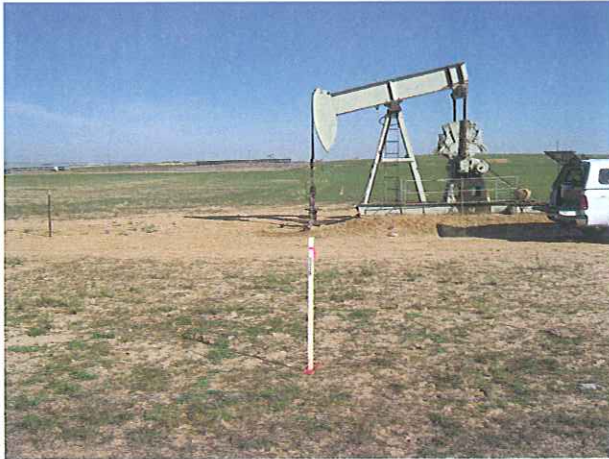
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LOOKING NORTH



LOOKING SOUTH



LOOKING EAST



LOOKING WEST



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