

LEONARD 34-21J

## WELL LOCATION

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

All distances to section lines are measured at right angles to said section lines. The lined 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

See Visible Improvements Exhibit for all visible improvements within 200' of the wellhead.

CENTER QUARTER CORNER  
SEC. 21, T.2N., R.67W.  
FOUND #6 REBAR W/2  $\frac{1}{2}$ " ALUM  
CAP STAMPED "LS 24305 2008"

EAST QUARTER CORNER  
SEC. 21, T.2N., R.67W.  
FOUND #6 REBAR W/2  $\frac{1}{2}$ " ALUM  
CAP STAMPED "LS 24305 2008"  
IN MONUMENT BOX

SURFACE USE= EXISTING WELL  
SITE/PASTURE  
LATITUDE=40.11820°N  
LONGITUDE=104.89321°W  
ELEVATION=5049'  
PDOP READING=1.0

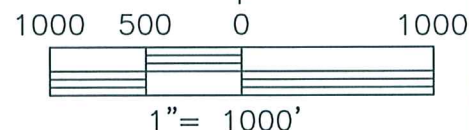
THE NEAREST PROPERTY LINE  
IS APPROXIMATELY 623'  
SOUTH OF THE WELL HEAD.

SOUTH QUARTER CORNER  
SEC. 21, T.2N., R.67W.  
FOUND #6 REBAR W/2  $\frac{1}{2}$ " ALUM  
CAP STAMPED "LS 12374 1996"

SOUTHEAST CORNER  
SEC. 21, T.2N., R.67W.  
FOUND #6 REBAR W/2  $\frac{1}{2}$ " ALUM  
CAP STAMPED "LS 24305 2008"  
IN MONUMENT BOX

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 34-21J to be 623' from the South Section line and 1961' from the East Section line of Section 21, Township 2 North, Range 67 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

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



**KING SURVEYORS, INC.**

650 East Garden Drive | Windsor, Colorado 80550

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www.kingsurveyors.com

**PROJECT NO:** 2008322-B

**DATE:** 10/08/2008

**CLIENT:** MACHII-ROSS PETROLEUM

**DWG:** 2008322BWELL\_LEONARD

**FIELD OPERATOR:** DALLAS NIELSEN

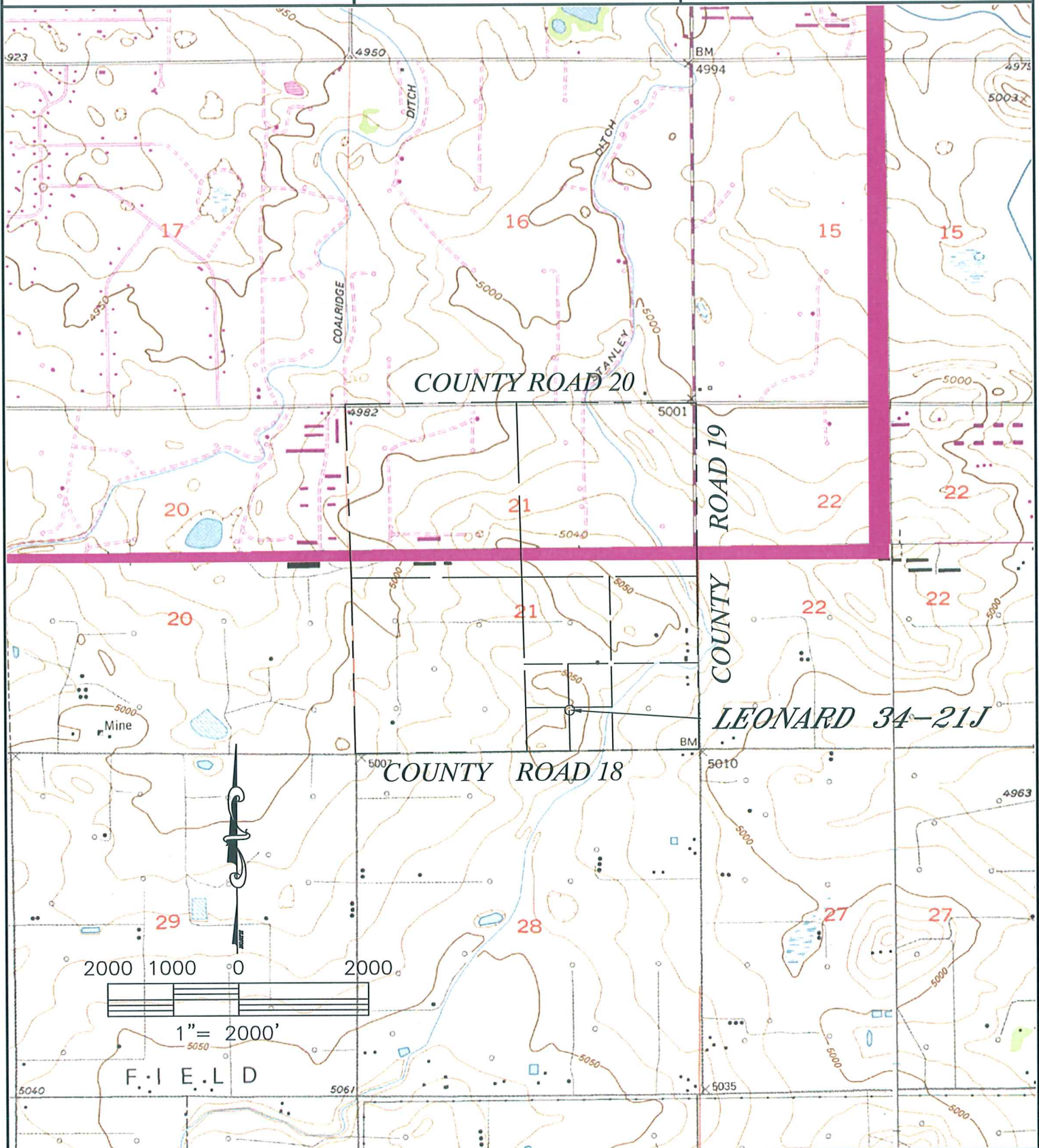
**DATE OF WORK:** 09/29/2008



LEONARD 34-21J

# VICINITY MAP

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



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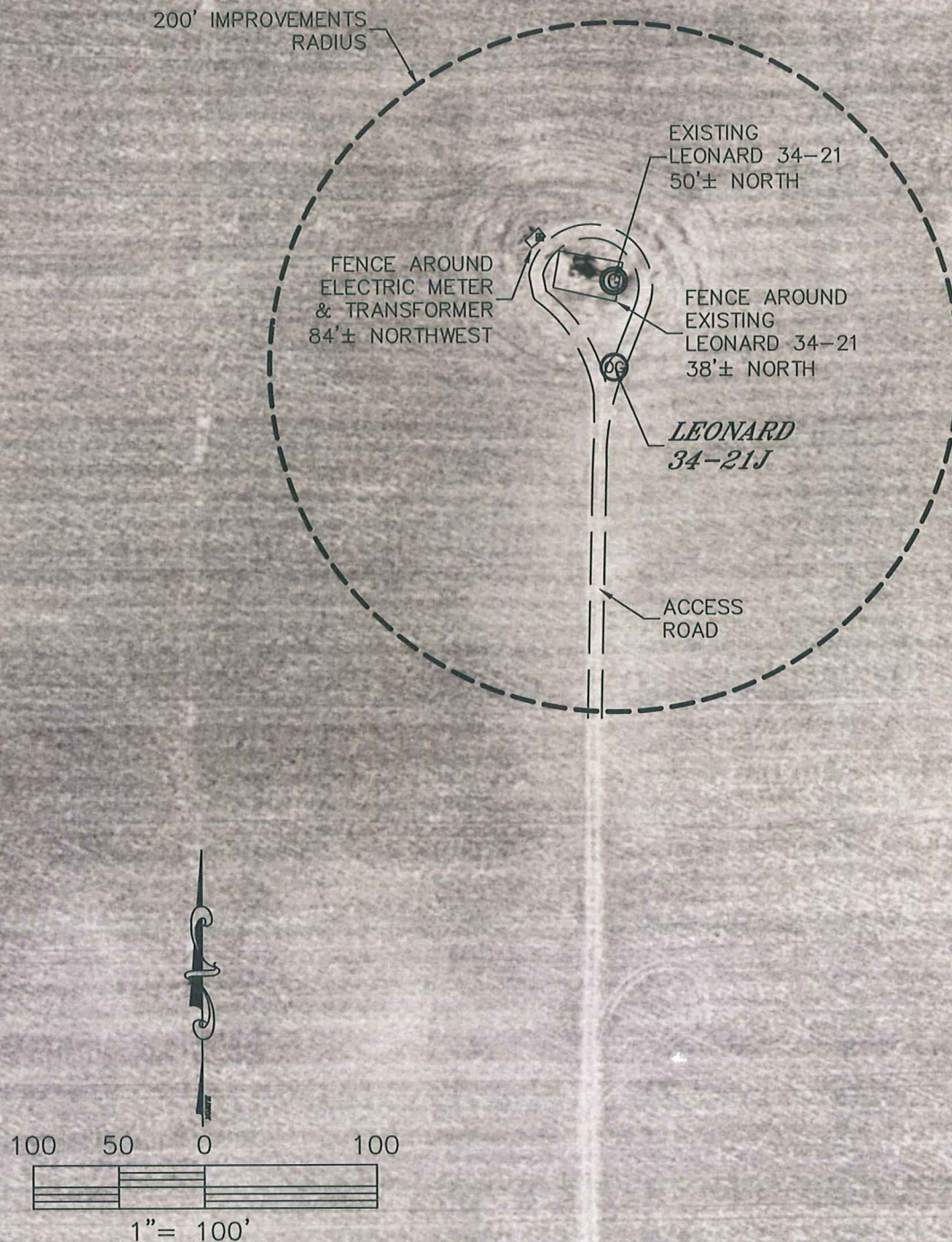
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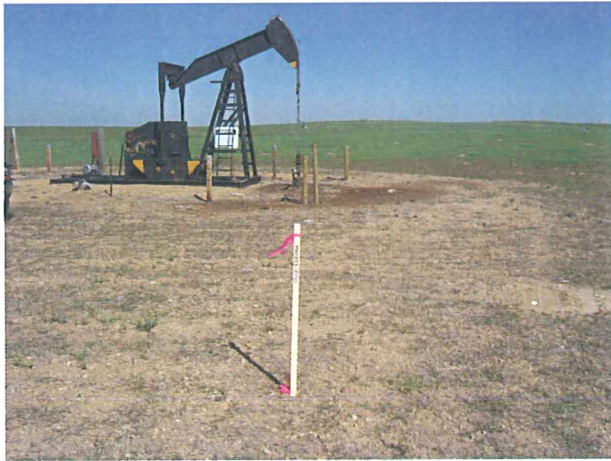
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LOOKING NORTH



LOOKING SOUTH



LOOKING EAST



LOOKING WEST



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