

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

NORTH QUARTER CORNER  
SEC. 29, T.2N., R.67W.  
FOUND 2 3/8" PIPE W/3 1/4" BRASS  
CAP STAMPED "BLM 1952"

NORTHEAST CORNER  
SEC. 29, T.2N., R.67W.  
FOUND #6 REBAR W/2 1/2" ALUM  
CAP STAMPED "LS 24305 2007"

SURFACE USE=CROP FIELD,  
WELL ROAD & WELL HEAD  
WITH PUMP JACK  
LATITUDE=40.11458°N  
LONGITUDE=104.90750°W  
ELEVATION=5006'  
PDOP READING=1.2

THE NEAREST PROPERTY LINES  
ARE APPROXIMATELY 702'  
NORTH & 702' EAST OF THE  
WELL HEAD.

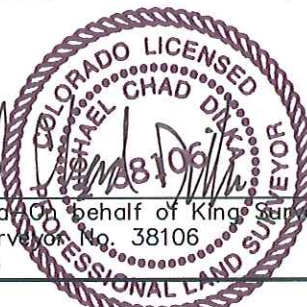
CENTER QUARTER CORNER  
SEC. 29, T.2N., R.67W.  
FOUND #6 REBAR W/2 1/2" ALUM  
CAP STAMPED "LS 24305 2001"

EAST QUARTER CORNER  
SEC. 29, T.2N., R.67W.  
FOUND #6 REBAR W/2 1/2" ALUM  
CAP STAMPED "LS 24305 2007"

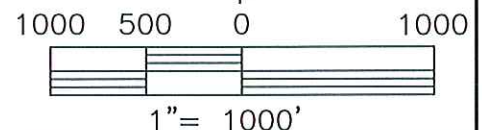
See Visible Improvements  
Exhibit for all visible  
improvements within 200'  
of the wellhead.

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 EMERSON 41-29J to be 702' from the North Section line and 702' from the East Section line of Section 29, Township 2 North, Range 67 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

Michael Chad Dilka  
Licensed Land Surveyor No. 38106  
State of Colorado



9/17/08



**KING SURVEYORS, INC.**

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www.kingsurveyors.com

**PROJECT NO:** 2008322-B

**DATE:** 09/16/2008

**CLIENT:** MACHII-ROSS PETROLEUM

**DWG:** 2008322WELL

**FIELD OPERATOR:** MARK ANGELL

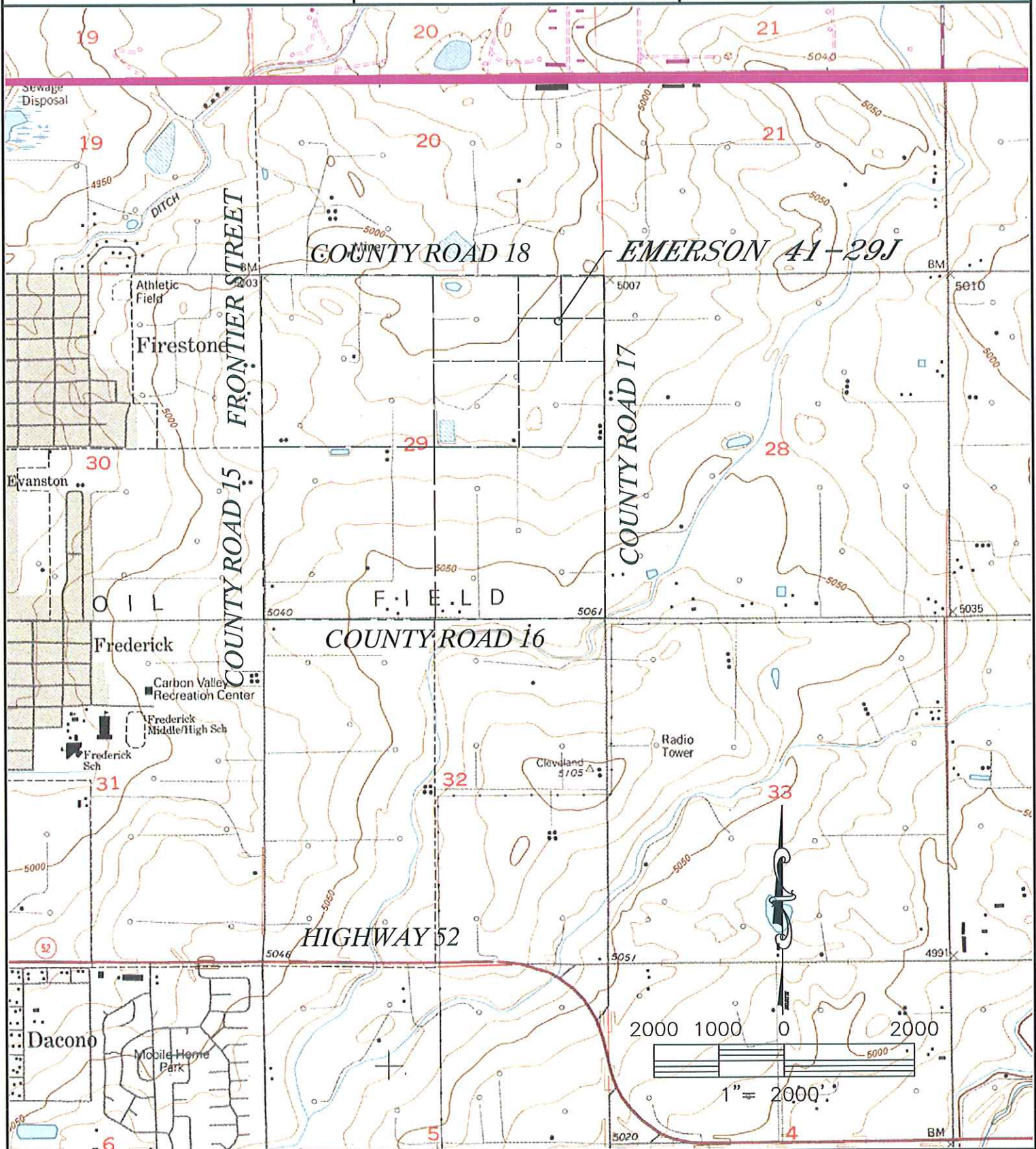
**DATE OF WORK:** 08/06/2008



EMERSON 41-29J

## VICINITY MAP

NE¼ NE¼ SEC. 29, T.2N., R.67W.



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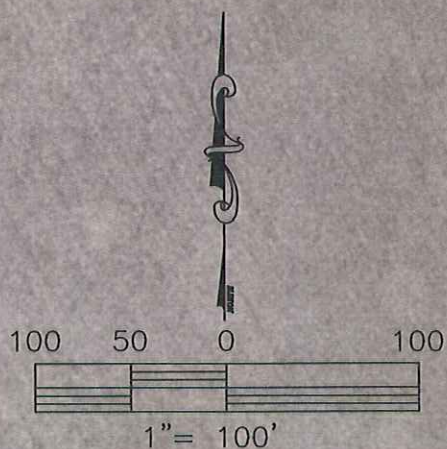
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LOOKING NORTH



LOOKING SOUTH



LOOKING EAST



LOOKING WEST



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