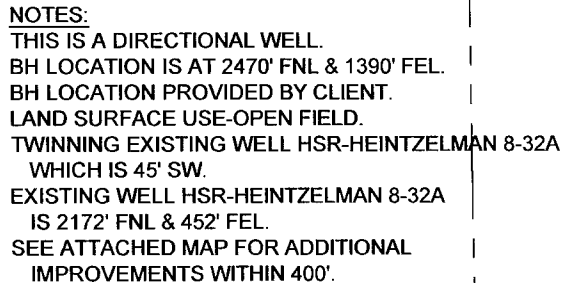


SECTION 32, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



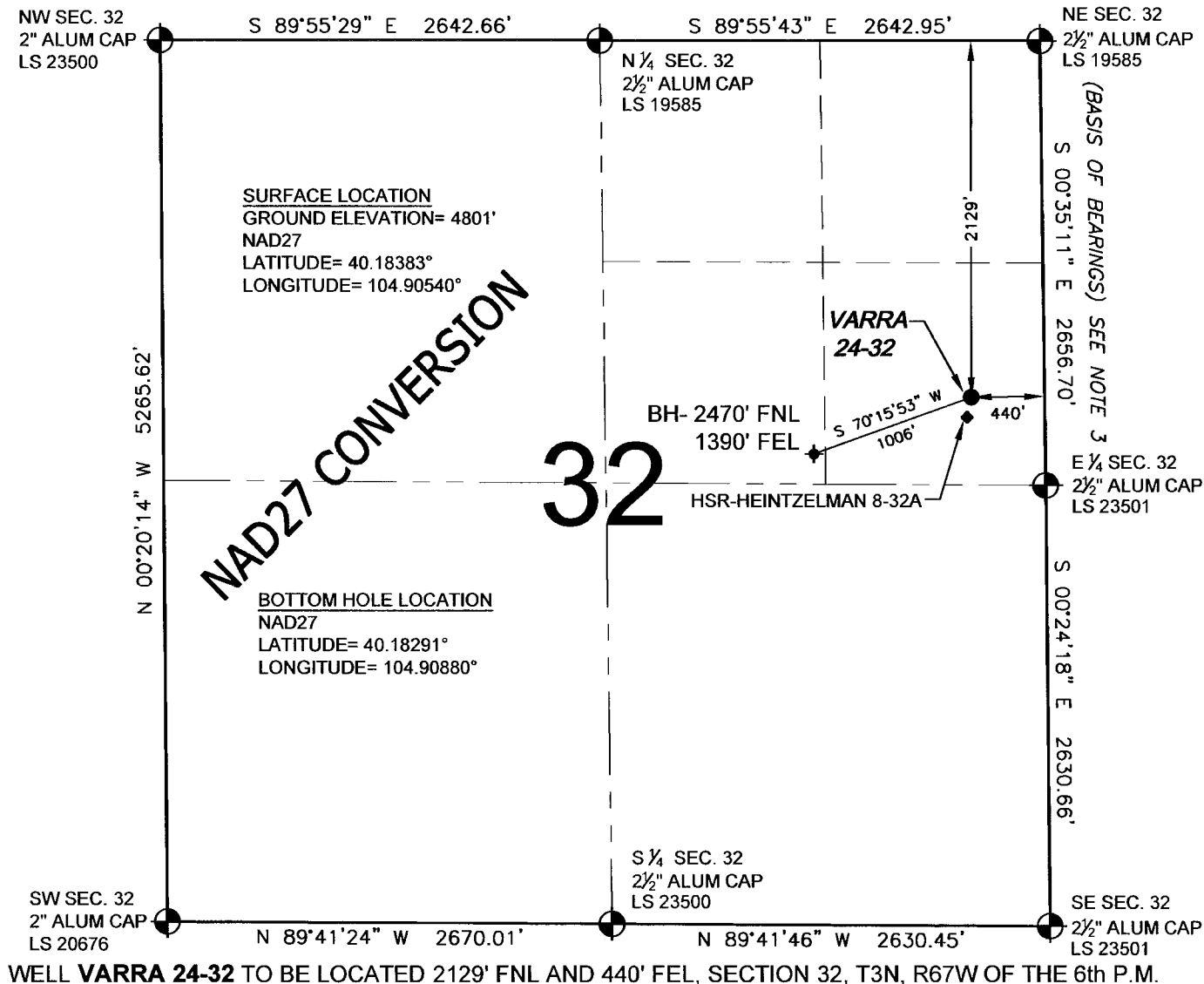
**SCALE: 1"=1000'**

## A circular professional seal for a Colorado Licensed Professional Land Surveyor. The outer ring contains the text "COLORADO LICENSED" at the top and "PROFESSIONAL LAND SURVEYOR" at the bottom. Inside the ring, the name "DANIEL JOHN CORRIELL" is written in a semi-circle. Below the name is the license number "38065". At the bottom of the seal, the date "8/5/09" is stamped. A signature is written across the center of the seal, overlapping the name and the date.

NOTICE: ACCORDING TO COLORADO 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 THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

# EXHIBIT: NAD27 CONVERSION

## SECTION 32, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



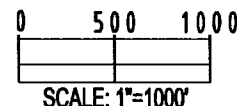
### NOTES:

- THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215 (PDOP VALUE IS LESS THAN 6.0, LATITUDE AND LONGITUDE ARE ACCURATE TO 5 DECIMAL PLACES, AND GPS OBSERVATIONS ARE DIFFERENTIAL AND DONE BY QUALIFIED PERSONNEL.)
- ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.  
VERTICAL = NAVD88; HORIZONTAL = NAD83/92
- THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
- DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

### LEGEND

- = EXISTING MONUMENT    = BOTTOM HOLE    BH = BOTTOM HOLE  
 = PROPOSED WELL    = EXISTING WELL

NOTE: LATITUDE AND LONGITUDE SHOWN WERE CONVERTED FROM NAD83 USING CORPSCON 6.0 (PROGRAM). PFS DOES NOT WARRANT OR GUARANTEE THEIR ACCURACY.



<b>PREPARED BY:</b>  <b>PFS</b> Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	<b>FIELD DATE:</b> 03-31-08	<b>WELL NAME:</b> VARRA 24-32
	<b>DRAWING DATE:</b> 04-01-08	<b>SURFACE LOCATION:</b> WELD COUNTY, COLORADO
	<b>BY:</b> SMF	<b>SE 1/4 NE 1/4, SEC. 32, T3N, R67W</b>

NOTICE: ACCORDING TO COLORADO 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 THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.