

WELL LOCATION DATA:

LATITUDE: 40.47073°N
LONGITUDE: 104.49917°W
ELEVATION: 4643'
PDOP: 1.4
OPERATOR: Z. WADDLE
SURFACE USE: RANGELAND

LAND SURVEYOR'S CERTIFICATION

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM JAMES JENSEN FOR ST. JAMES ENERGY OPERATING, LLC., DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS LARSON FARMS 7-24 TO BE 2198' FROM THE SOUTH LINE AND 2399' FROM THE WEST LINE OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 64 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.

NOTES:

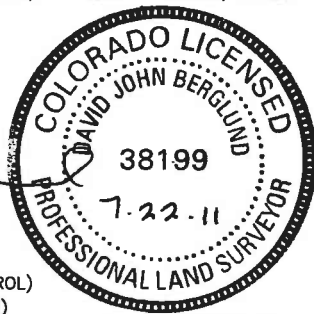
DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.

BASIS OF BEARING:

THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 24-T6N-R64W BEARS S88°50'29"W BETWEEN A 3 1/4" A.C. AT THE SOUTHEAST CORNER OF SECTION 24-T6N-R64W STAMPED "LS 4392" AND A 3 1/4" A.C. AT THE SOUTH 1/4 CORNER OF SECTION 24-T6N-R64W STAMPED "LS 33642" BASED ON THE COLORADO NORTH 0501 COORDINATE SYSTEM.

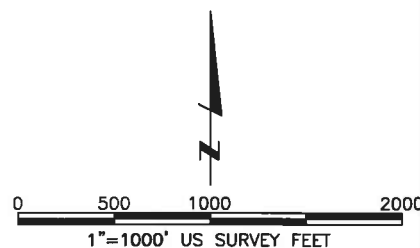
ELEVATIONS ARE NAVD 88, USING THE CONUS GEOID 03 AS OBSERVED FROM GPS OBSERVATIONS

DAVID JOHN BERGLUND
COLORADO PLS 38199
DATE OF SURVEY: 6/24/2011 (SECTION CONTROL)
DATE OF SURVEY: 7/13/2011 (WELL LOCATION)



LEGEND

- ALIQUOT CORNER
- ⊙ BOTTOM HOLE
- ⊙ PROPOSED WELL
- A.C. ALUMINUM CAP
- R.B. RANGE BOX



**LAMP RYNEARSON
& ASSOCIATES**

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Proposed Well Location Exhibit
Larson Farms 7-24

drawn by

KJW

date

7/15/11

cogcc id

project - task number

0211005.10

book and page

ST. JAMES 01 16-22

surface - location

NE 1/4, SW 1/4, SEC 24 T6N
R64W

path/filename P:\Engineering\0211005.10\DRAWINGS\EXHIBITS\0211005-10EXWPG.dwg