

**WELL LOCATION DATA:**

LATITUDE: 40.47506°N  
 LONGITUDE: 104.49560°W  
 ELEVATION: 4645'  
 PDOP: 1.3  
 OPERATOR: Z. WADDLE  
 SURFACE USE: RANGELAND

**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

**LAND SURVEYOR'S CERTIFICATION**

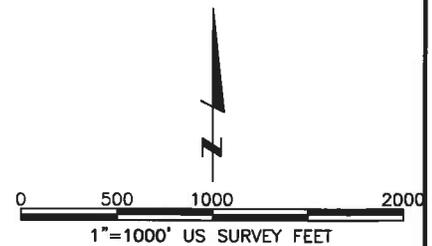
LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM JAMES JENSEN FOR ST. JAMES ENERGY OPERATING, LLC., DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS LARSON FARMS 1-24 TO BE 1434' FROM THE NORTH LINE AND 1898' FROM THE EAST LINE OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 64 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



DAVID JOHN BERGLUND  
 COLORADO PLS 38199  
 DATE OF SURVEY: 6/24/2011

**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 1-24

drawn by KJW	date 7/15/11	cogcc id	project - task number 0211005.10	book and page ST. JAMES 01 16-22	surface - location SW 1/4, NE 1/4, SEC 24 T6N R64W
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