

SURFACE HOLE: 3,173' FSL, 847' FEL
 SECTION 4, T-9-S, R-104-W, 6TH P.M., MESA COUNTY COLORADO
 LAT. 39.30544° N
 LONG. 108.99795° W NAD83
 NAD83
 ELEVATION AT STAKE
 4,938.3 NAVD88

Legend

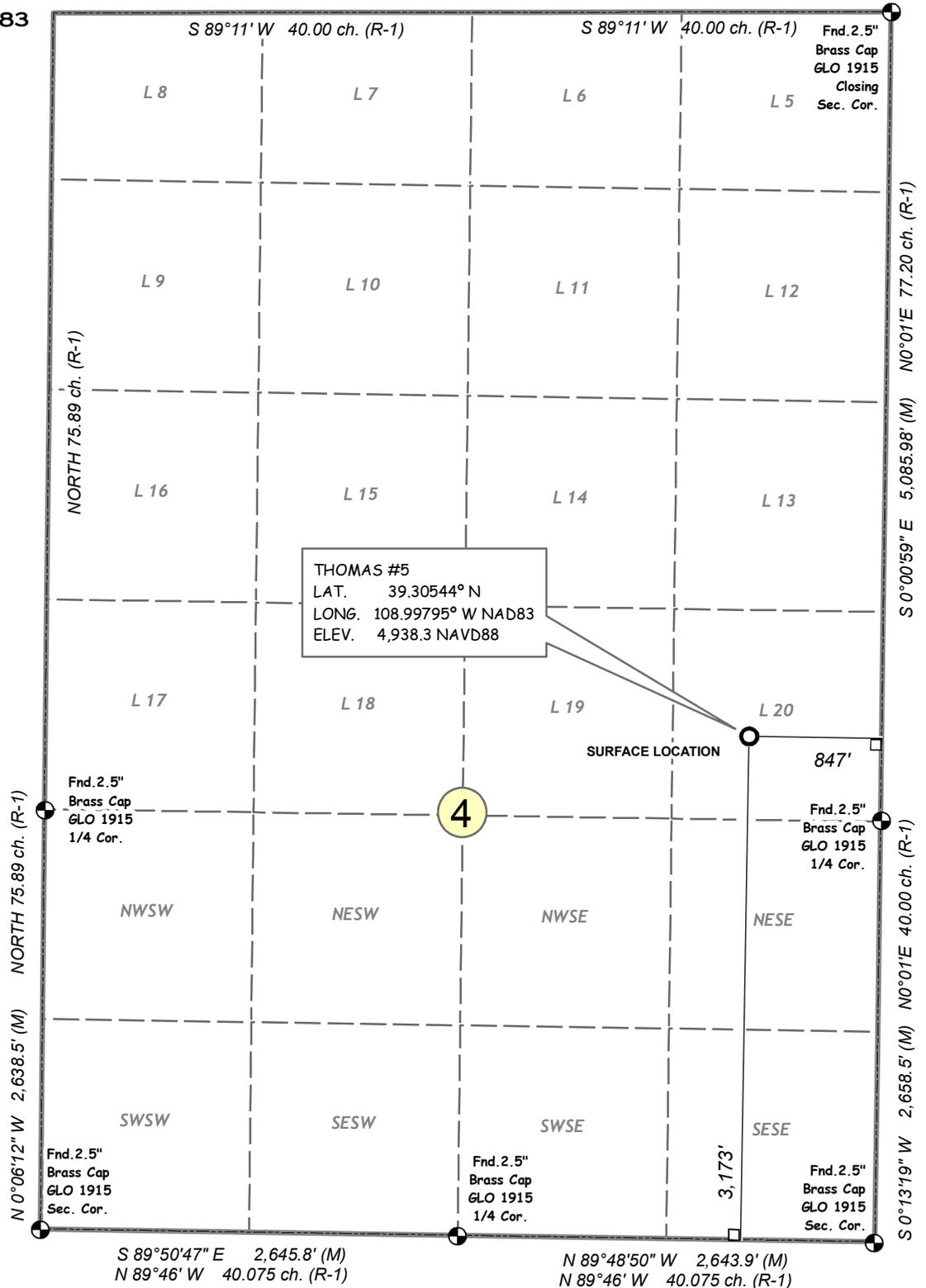
- FOUND MONUMENT
- WELL STAKE
- 90° TIE DIMENSION
- SECTION LINE
- 4QTR_QTR




1 inch equals 1,000 feet

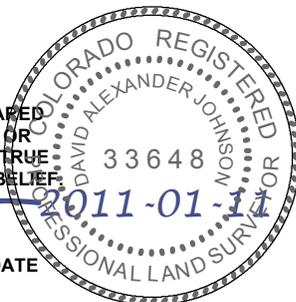
NOTES:

1. SURFACE USE: GRAZING.
2. NO IMPROVEMENTS, OR PROPERTY LINES WITHIN 400' OF PROPOSED WELL, SEE ATTACHED ADDENDUM AERIAL.
3. DATE OF SURVEY 5 Nov. 2010
4. BASIS OF ELEVATION = NAVD88 AS PREDICTED BY GEOID09.
5. PDOP OF GPS OBSERVATION OF WELL STAKE = 2.6
6. FOOTAGE DIMENSION FIELD MEASURED AT 90° FROM SECTION LINES.
7. (R-1) = Record Survey G.L.O. Plat approved APRIL, 26, 1917.
8. (M) = FIELD MEASURED.
9. BASIS OF BEARING: As Measured by GPS between Found monuments at the Northeast corner and the East Quarter Corner of Section 4, T-9-S, R-104-W, 6TH P.M., Line Bears S 0°00'59" E a distance of 5086.0



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DAVID ALEXANDER JOHNSON LICENSE NO. 33648 DATE 11-01-11
 STATE OF COLORADO



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