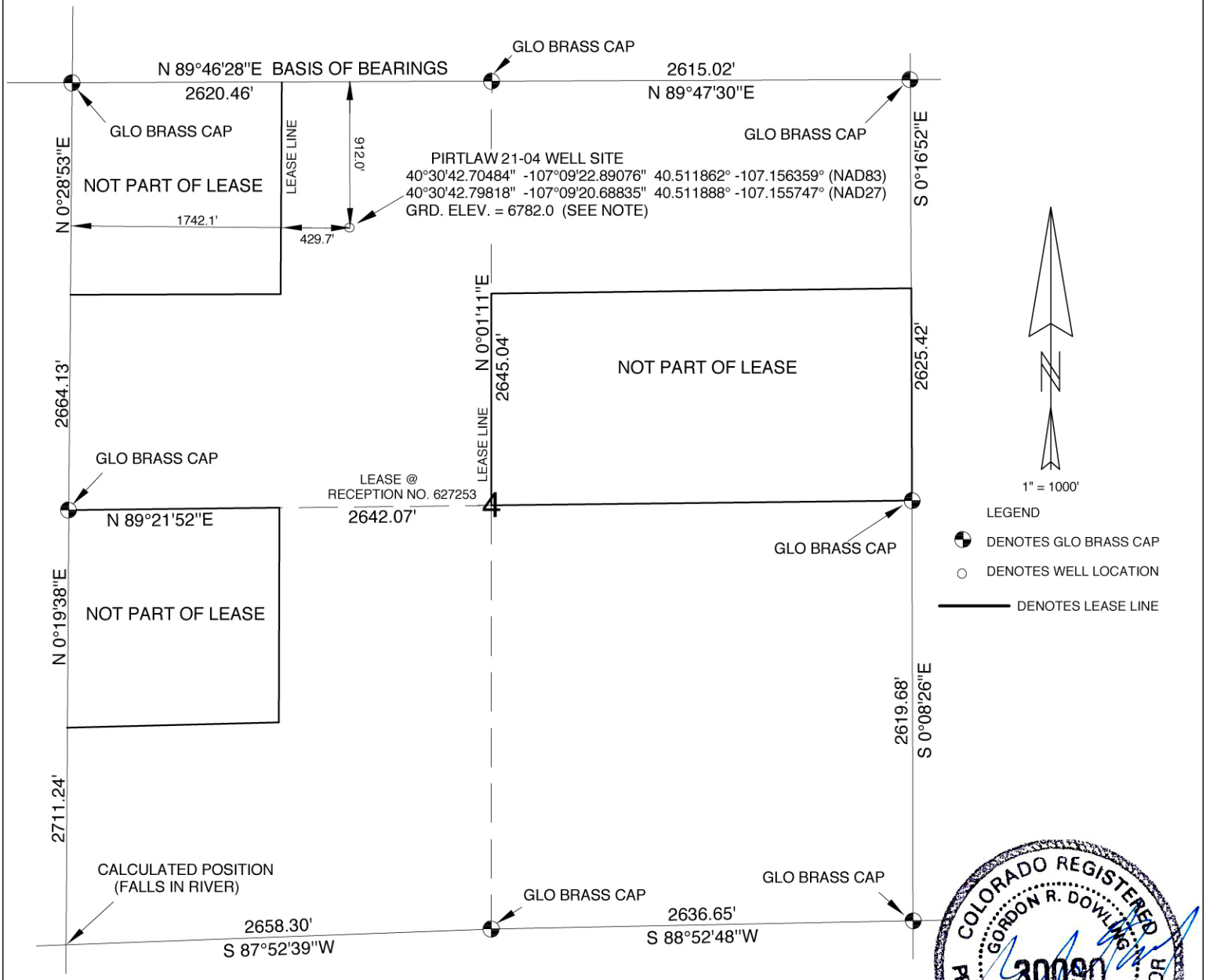


WELL SITE
COLORADO NORTH ZONE
NAD83 STATE PLANE COORDINATES
N. 1433613.26
E. 2539474.97
NAD27 STATE PLAN COORDINATES
N. 433611.96
E. 1539632.98

NOTE: NEAREST PROPERTY LINE IS IN EXCESS OF 5280 FEET FROM WELL SITE

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR GORDON R. DOWLING 30090 12/20/12

NOTES:

1. ELEVATIONS BASED ON XCEL ENERGY HAYDEN STATION DATUM.
2. OBSERVED PDOP OF 1.8. OBSERVATIONS ARE IN COMPLIANCE WITH RULE NO. 215.
3. SITE IS MIXED SAGE AND OAK BRUSH, NO VISIBLE IMPROVEMENTS WITHIN 200' OF SITE.

SURVEYORS STATEMENT
I, Gordon R. Dowling, a duly registered Professional Land Surveyor in the State of Colorado do hereby Certify that the survey represented by this drawing was done by me or under my direct supervision and is in accordance with the applicable standards of practice and is accurate based upon my knowledge, information, and belief and correctly show the location of Pirtlaw Partners, Ltd. 21-04.

Gordon R. Dowling, Colorado P.L.S. No. 30090

Dated this 20 day of December, 2012

NOTICE: According to Colorado Law, you must commence any legal action based on any defect in this survey within three years after you first discover such defect, in no event may any action be commenced more thAn ten years from the date of certification shown hereon.

0' 1000' 2000'

Quicksilver Resources Inc.

PIRTLAW PARTNERS, LTD. 21-04

SECTION 4, T6N R87W, 6th P.M.
ROUTT COUNTY, COLORADO

912.0' FNL 1742.1' FWL

| SCALE | DRG | DATE | REV. | FILE |
|---|---|---|---|---|
| 1" = 1000' | GRD | 8/30/11 | 12/20/12 | QRI2104A |

DOWLING LAND SURVEYORS, LLC
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