

1" = 1000'

LEGEND

- DENOTES GLO BRASS CAP
- DENOTES WELL LOCATION
- DENOTES LEASE LINE

WELL SITE 32-09
COLORADO NORTH ZONE
NAD83 STATE PLANE COORDINATES
N. 1427893.26
E. 2540475.01
NAD27 STATE PLANE COORDINATES
N. 427891.96
E. 1540633.08

LATITUDE / LONGITUDE
NAD83
N. 40° 29' 46.375" : 40.4962153°
E. -107° 09' 8.565" : -107.1523792°
NAD27
N. 40° 29' 46.467" : 40.4962408°
E. -107° 09' 06.363" : -107.1517675°

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. 32-09.

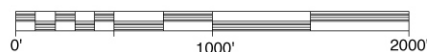
Gordon R. Dowling, Colorado P.L.S. No. 30090

Dated this ____ day of _____, 2011

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 NATIVE PASTURE, NO VISIBLE IMPROVEMENTS WITHIN 200' OF SITE.

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.



Quicksilver Resources Inc.

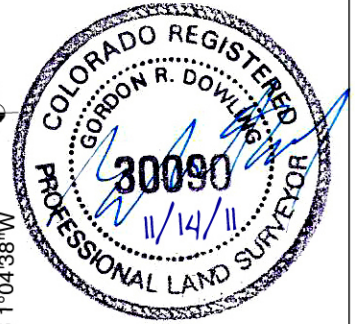
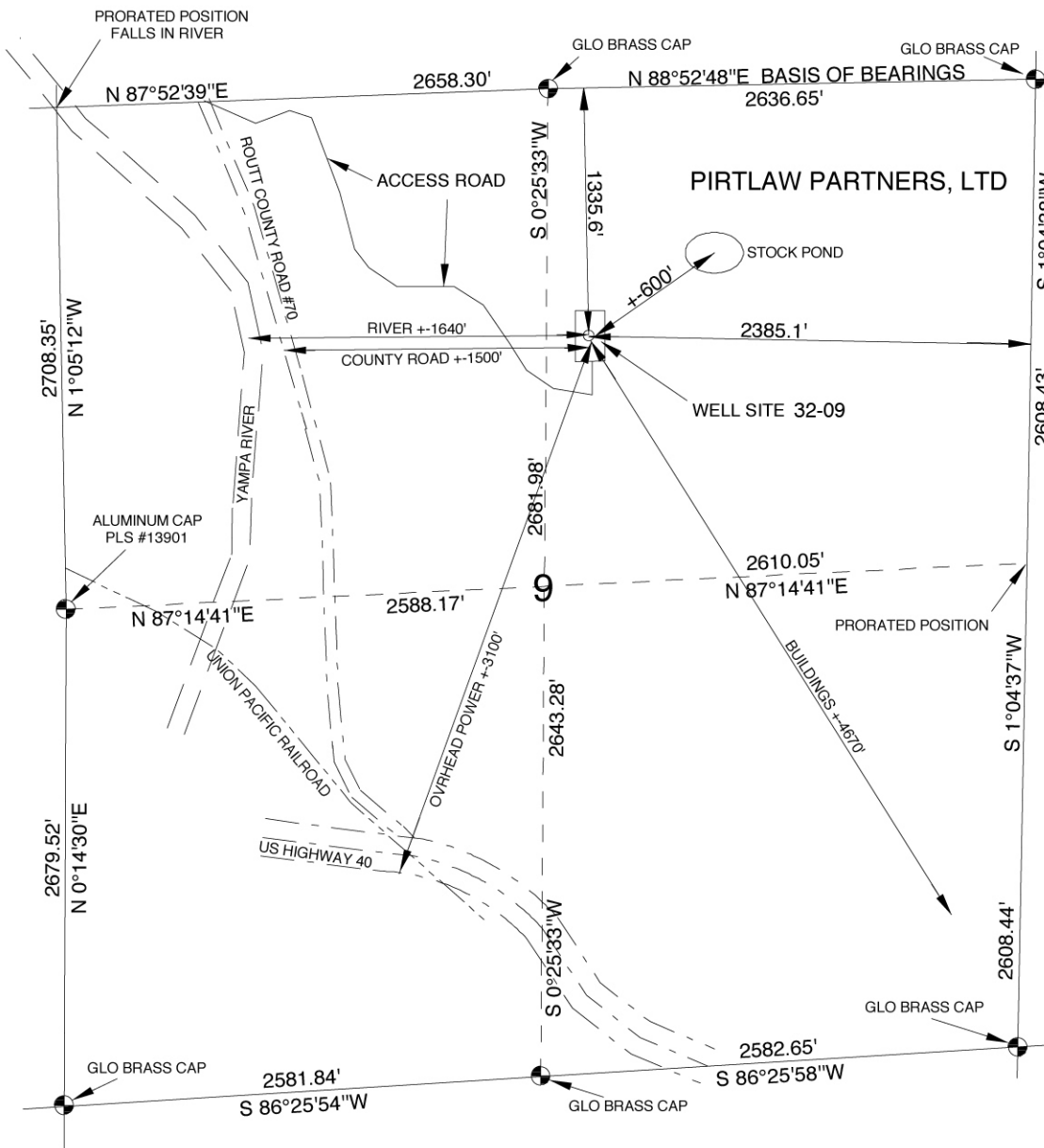
PIRTLAW PARTNERS, LTD. 32-09

NW1/4 NE1/4
SECTION 9, T6N R87W, 6th P.M.
ROUTT COUNTY, COLORADO

1335.6' FNL 2385.1' FEL

DOWLING LAND SURVEYORS, LLC
P.O. BOX 954
HAYDEN, COLORADO 81639
(970) 276-3613
dowling@plotz.biz

SCALE	DRG	DATE	REV. 8	FILE
1" = 1000'	GRD	9/21/11	11/14/11	QR3209D



1" = 1000'

LEGEND

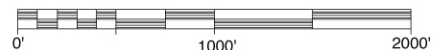
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