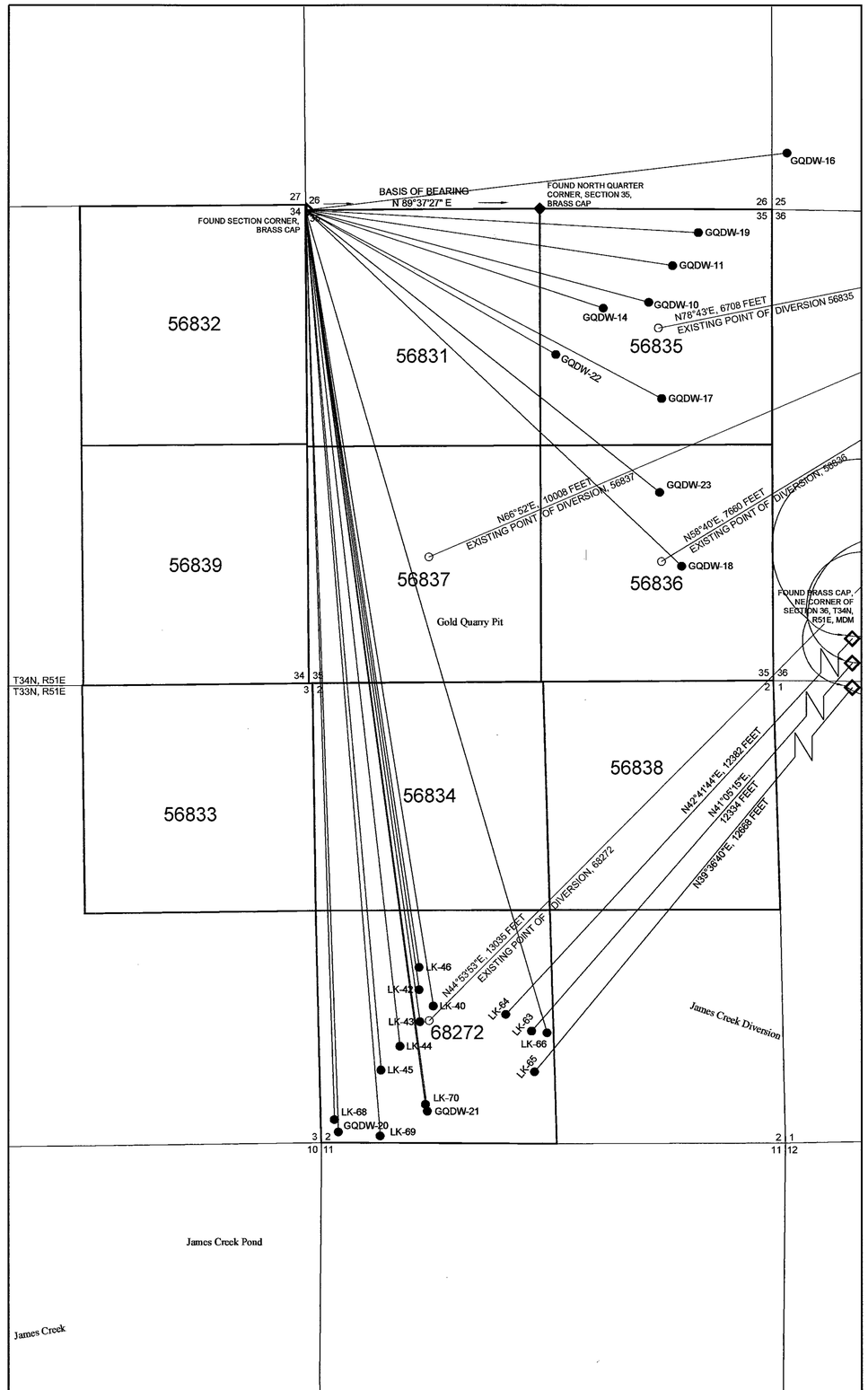
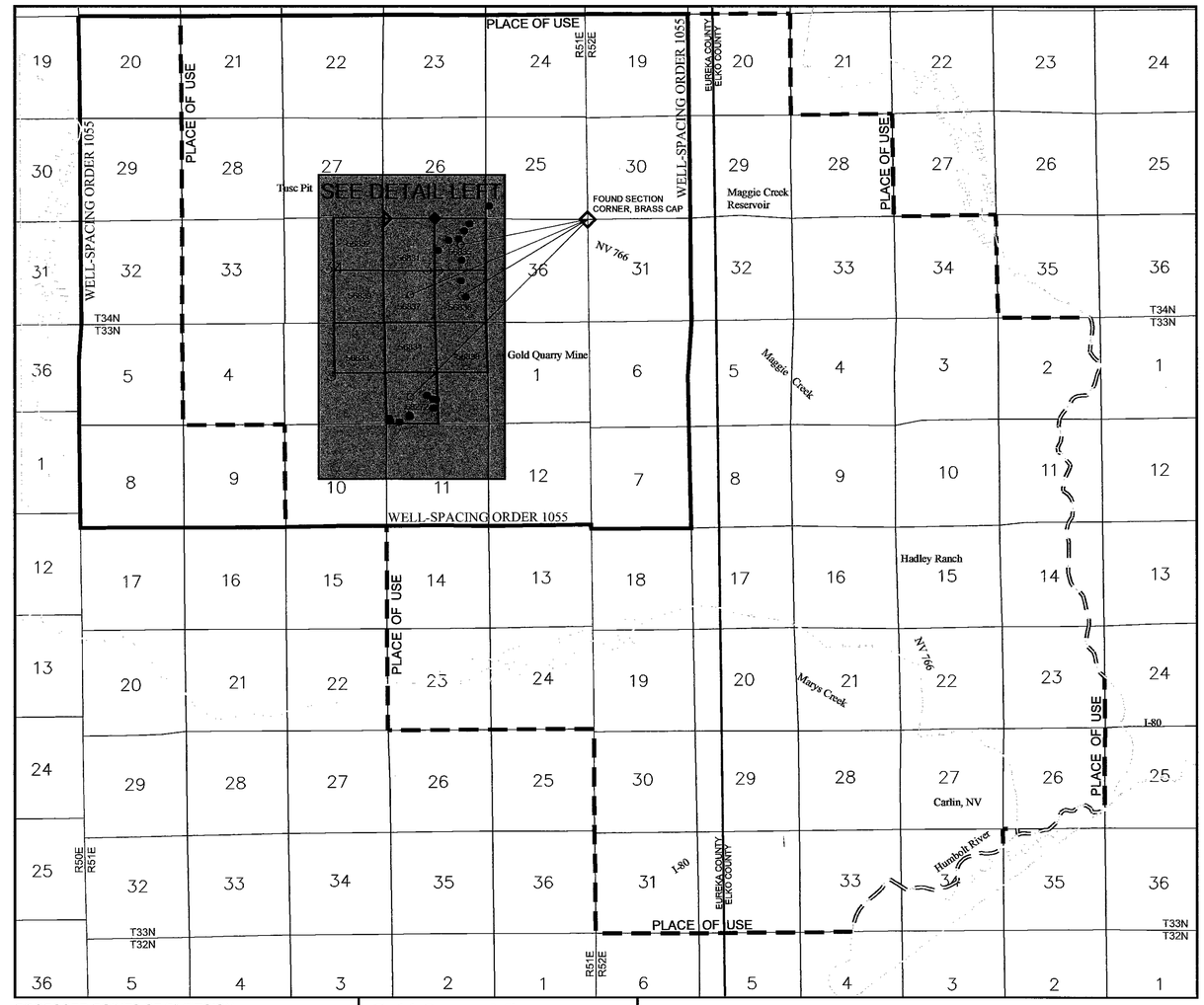


Gold Quarry Pit Dewatering
POINTS OF DIVERSION
Scale: one inch = 800 feet (1:9,600)
0 800 1600 2400

S:\GoSouth\Hydrology\Bryce\WELL SPACING\MAPS 2009\GOLD QUARRY\GQ_2009.dwg



PROPOSED POINTS OF DIVERSION

Bearing and distance to found tie:
NW corner of Section 35, T34N, R51E, MDM

ID	BEARING	DISTANCE (FT)
GQDW-10	N 74°59'02" W	4068
GQDW-11	N 81°25'10" W	4250
GQDW-14	N 71°47'54" W	3588
GQDW-16	S 83°14'56" W	5553
GQDW-17	N 62°08'43" W	4611
GQDW-18	N 46°35'55" W	5927
GQDW-19	N 86°44'40" W	4504
GQDW-20	N 02°02'17" W	10547
GQDW-21	N 07°42'59" W	10397
GQDW-22	N 60°01'21" W	3307
GQDW-23	N 51°28'13" W	5181
LK-40	N 09°08'23" W	9221
LK-42	N 08°18'28" W	9010
LK-43	N 08°02'20" W	9374
LK-44	N 06°27'23" W	9624
LK-45	N 05°01'24" W	9873
LK-46	N 08°33'02" W	8757
LK-66	N 16°22'17" W	9806
LK-68	N 01°48'51" W	10404
LK-69	N 04°36'56" W	10620
LK-70	N 07°38'53" W	10316

Gold Quarry Mine
PLACE OF USE
Scale: one inch = 4000 feet (1:48,000)
0 4000 8000 12000

LEGEND

- PROPOSED POINTS OF DIVERSION (SEE TABLE)
- EXISTING POINTS OF DIVERSION
- FOUND SECTION CORNERS
- FOUND QUARTER-SECTION CORNERS
- PLACE OF USE
- WELL-SPACING BLOCK
- ORDER JURISDICTION
- COUNTY BOUNDARIES

MAP NOTES

THIS MAP ACCOMPANIES APPLICATIONS FOR TEMPORARY PERMITS. Deviation from the Guidelines and Rules for the Preparation of Water Right Maps (2000) includes use of color and water based ink, absence of water right surveyor affidavit, paper medium, a scale of less than one-inch-to-1000-feet for Place of Use, omission of quarter-section and sixteenth-section details, and strict adherence to Basis of Bearings guidelines (which would require an actual field survey; see Basis of Bearing notes below).

(2002) Boundaries of hydrographic areas of the Humbolt River Region courtesy of Nevada Division of Water Resources (NDWR). Department of Conservation and Natural Resources. These are administrative boundaries rather than strictly hydrologic ones.

BASIS OF BEARING

The line bearing N89°37'27"E from the NW corner to the N quarter-corner of Section 35, T34N, R51E, M.D.M. is referenced to a compilation of surveyed and protracted BLM GCDB data and historical survey records in the Nevada State Plane Coordinate System, NAD27, East Zone by Mark Boge, Water Rights Surveyor 662, translated to the UTM (NAD27) Coordinate System, Zone 11N (see Map Notes above).

STATE ENGINEER'S USE

FILED
FEB 17 2010
STATE ENGINEER'S OFFICE

Map to Accompany Applications to Change the Points of Diversion of Portions Under Permits 56835, 56836, 56837, and 68272

For	Mining, Milling, Dewatering, Domestic, Irrigation, Infiltration, and Surface Discharge
By	Newmont Gold Company
From	Underground
In	Eureka County, Nevada

79193T 79192T 79191T 79190T 79189T 79188T 79187T 79186T 79185T 79184T 79183T 79182T 79181T 79180T 79179T 79178T 79177T 79176T 79175T 79174T 79173T 79172T 79171T 79170T