

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12655
DZB-101-13-MW5

PRINT OR TYPE ONLY

1. OWNER U.S. Army/ c/o Day, Zimmerman, Basil ADDRESS AT WELL LOCATION Hawthorne Depot
 MAILING ADDRESS P. O. Box 3219
Hawthorne, Nv 89415
 2. LOCATION NE 1/4 SW 1/4 Sec. 12 T 8 N/S R. 30 E Mineral County
 PERMIT NO. Waiver M/O-158 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE Monitor
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sands & gravel with tan clay		0	44	44
Black, yellow sands with tan clay		44	67	23
Brown white green gravels		67	84	17
Brown white green gravels with clay	X	84	110	26
Coarse green white sand	X	110	120	8
T.D. 120 ft				

8. WELL CONSTRUCTION
 Diameter 10 inches Total depth 120 feet
 Casing record 4 inch PVC Sch 40
 Weight per foot _____ Thickness Sch 40
 Diameter 4 inches From + 2 feet To 118 feet
 Surface seal: Yes No Type neat cement
 Depth of seal 91 feet
 Gravel packed: Yes No
 Gravel packed from 91 feet to 120 feet
 Perforations:
 Type perforation screen
 Size perforation .020 slot
 From 93 feet to 108 feet

Date started 5/18/89, 19____
 Date completed 5/18/89, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 95.5 feet below land surface
 Flow 1 G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Aqua Drilling & Well Service, Inc.
 Address 625 Spice Islands Dr Suite L Sparks, Nv 89431
 Nevada contractor's license number 15291
 issued by the State Contractor's Board
 Nevada contractor's driller's number 1132
 issued by the Division of Water Resources
 Nevada driller's license number issued by the 1511
 Division of Water Resources, the on-site driller
 Signed _____
 Date Roger M. Thrall 6/5/89