

OFFICE USE ONLY
 Log No. 31736
 Permit No. _____
 Basin. 9-110c

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12643
DZB-101-13-MW4

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	118	8
T.D. 118 ft				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 118 feet

Casing record 4 inch PVC Sch 40
 Weight per foot _____ Thickness Sch 40

Diameter	From	To
<u>4</u> inches	<u>+2</u>	<u>118</u>
_____ inches	_____	_____

Surface seal: Yes No Type neat cement
 Depth of seal 91 feet

Gravel packed: Yes No
 Gravel packed from 91 feet to 118 feet

Perforations:
 Type perforation screen
 Size perforation .020 slot
 From 93 feet to 108 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 95.81 feet below land surface
 Flow 1 G.P.M. P.S.I.
 Water temperature _____ °F Quality _____

Date started May 17, 1989, 19
 Date completed May 17, 1989, 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

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.
 Contractor
 Address 625 Spice Islands Dr Suite L Sparks, Nv
 Contractor 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 Roger M. Thrall
 By driller performing actual drilling on site or contractor

Date Roger M. Thrall 6/5/89