

OFFICE USE ONLY
 Log No. 31738
 Permit No. _____
 Basin 9-110c

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 12641
DZB-101-44-MW3

1. OWNER U. S. Army/ c/o Day, Zimmerman/Basil ADDRESS AT WELL LOCATION Hawthorne Depot
 MAILING ADDRESS P. O. 3219
Hawthorne, Nv 89415

2. LOCATION NW 1/4 NW 1/4 Sec. 15 T 8 N/S R. 31 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
Silty tan clay with sand		0	25	25
Coarse white yellow green sand		25	75	50
Brown clay traces sand		75	95	20
Medium to fine yellow green white sand	X	95	142	47
Green brown clay	X	142	156	14
T. D. 156 ft				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 156 feet

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

Diameter	From	To
<u>4</u> inches	<u>+2</u> feet	<u>156</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type neat cement
 Depth of seal 122 feet
 Gravel packed: Yes No
 Gravel packed from 124 feet to 156 feet

Perforations:
 Type perforation screen
 Size perforation .020 slot
 From 126 feet to 146 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 142.75 feet below land surface
 Flow 1 G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

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

7. WELL TEST DATA

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

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 Division of Water Resources, the on-site driller 1511
 Signed Roger M. Thrall
 By driller performing actual drilling on site or contractor
 Date Roger M. Thrall 6/5/89

BAILER TEST

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