

OFFICE USE ONLY
 Log No. 31734
 Permit No. _____
 Basin. 9-110c

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12645

PRINT OR TYPE ONLY

1. OWNER U. S. Army/ c/o Day, Zimmerman/Basil ADDRESS AT WELL LOCATION DZB-101-15-MW6
 MAILING ADDRESS P. O. Box 3219 Hawthorne Depot
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 Parcel No. _____ Subdivision Name _____
Issued by Water Resources

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 with brown clay		0	10	10
Green, red, white gravel & tan clay		10	65	55
Tan silty clay		65	75	10
Brown, yellow, tan sand trace of clay		75	95	20
Coarse sand & gravel with clay zones	X	95	115	20
Brown sticky clay	X	115	145	30
Gray, white gravel with tan yellow clay	X	145	155	10
Brown & gray clay	X	155	160	5
T. D. 160 ft				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 160 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>145</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 103 feet
 Gravel packed: Yes No
 Gravel packed from 145 feet to 160 feet

Perforations:
 Type perforation screen
 Size perforation .020 slot
 From 105 feet to 115 feet
 From 145 feet to 155 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 5/ 15/89, 19____
 Date completed 5/ 15/89, 19____

7. WELL TEST DATA

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

9. WATER LEVEL

Static water level 97.35 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.
 Contractor
 Address 625 Spice Islands Dr Suite L Sparks, Nv
 Contractor 89431

Nevada contractor's license number issued by the State Contractor's Board 15291
 Nevada contractor's driller's number issued by the Division of Water Resources 1132
 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