

C-2

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 8013

PRINT OR TYPE ONLY

1. OWNER State of Nevada ADDRESS AT WELL LOCATION Mason Valley Fish hatchery
 MAILING ADDRESS c/o Waterresource Consulting Engineers
730 Tahoe St., Reno, NV 89509
 2. LOCATION NE 1/4 SW 1/4 Sec. 18 T 14 N R 26 E Lyon County
 PERMIT NO. 50703 Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & clay		0	80	80
Sand		80	100	20
S & g, layers of clay		100	200	100
S & g, partly cemented		200	240	40
Sand & fine gravel		240	300	60
Coarse sand		300	320	20
S & g, cobbles		320	340	20
Sand		340	360	20
Sand & graavel		360	415	55

8. WELL CONSTRUCTION
 Diameter 32 inches Total depth 415 feet
 Casing record
 Weight per foot Thickness 250

Diameter	From	To
<u>26</u> inches	<u>+1</u> feet	<u>415</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 415 feet
 Perforations:
 Type perforation Screen
 Size perforation .90 slot
 From 120 - 210 feet to 375 - 405 feet
 From 220 - 240 feet to feet
 From 250 - 280 feet to feet
 From 300 - 330 feet to feet
 From 340 - 365 feet to feet

Date started July 6, 1988
 Date completed July 15, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>25.7</u>	<u>93</u>	

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 14.17 feet below land surface
 Flow 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 THOMPSON DRILLING CO., INC.
4185 W. Harmon Contractor
 Address Las Vegas, Nevada 89103 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 4286A
 Nevada contractor's driller's number issued by the Division of Water Resources 290
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1548
 Signed Richard A. Thompson
 By driller performing actual drilling on site or contractor
 Date August 23, 1988