

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 9900

PRINT OR TYPE ONLY

1. OWNER Robert Thomas Funst ADDRESS AT WELL LOCATION 245 Fletcher Circle
 MAILING ADDRESS Washoe Valley Carson City, Nevada
 2. LOCATION NE 1/4 NW 1/4 Sec 5 T. 16 N. S. R. 29 E. Washoe County
 PERMIT NO. W-153 Issued by Water Resources Parcel No. _____ Subdivision Name New Washoe City, Unit 5

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Overburden with fine sand</u>		<u>0</u>	<u>6</u>	<u>6</u>
<u>Dark Sand, fine to medium grain, soft</u>		<u>6</u>	<u>31</u>	<u>25</u>
<u>Brown-tan Sand, firm compaction</u>		<u>31</u>	<u>60</u>	<u>29</u>
<u>Light greyish-white, fine grained granitic with small fractures some water (2 gpm @ 87')</u>	<input checked="" type="checkbox"/>	<u>60</u>	<u>92</u>	<u>32</u>
<u>Hard, fine grained blue-grey granite fractured with water courses, from 137'-156'</u>	<input checked="" type="checkbox"/>	<u>92</u>	<u>160</u>	<u>68</u>
<u>T.D. 160'</u>				

Referred by well log # 116946

8. WELL CONSTRUCTION
 Diameter 10 7/8 to 6 1/2 inches Total depth 160' feet
8 1/2 inches
7 7/8 inches
 Casing record 6 5/8" steel
 Weight per foot 11.7 Thickness 0.156
 Diameter From To
6 inches 12 feet 160 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type Radi Mix concrete
 Depth of seal 55 feet
 Gravel packed: Yes No
 Gravel packed from 55 feet to 160 feet
 Perforations:
 Type perforation Mill slot, factory
 Size perforation 3/32" x 3"
 From 140 feet to 160 feet
 From _____ feet to _____ feet

Date started 3/14, 1989
 Date completed 3/17, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Developed 49 gravel packed with 450-250 air for 3 hours</u>			
<u>Blowing 10 gpm from 120'</u>			
<u>12-14 gpm from 120'</u>			

BAILER TEST

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

9. WATER LEVEL
 Static water level 58 feet below land surface
 Flow 12-14 G.P.M. P.S.I.
 Water temperature Cool °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name A E H Pump Co Contractor
 Address Carson City, NV Contractor
 Nevada contractor's license number issued by the State Contractor's Board 23295
 Nevada contractor's driller's number issued by the Division of Water Resources _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1472
 Signed Carson Bruts By driller performing actual drilling on site or contractor
 Date 3/17/89