

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 11194

PRINT OR TYPE ONLY

1. OWNER GRANT LOEFFLER ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. BOX 228 204 Shadow Mountain Court
Genoa, Nevada, 89411 Gardnerville, Nevada 89410
 2. LOCATION SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10 T 12 N S R. 19 E Douglas County
 PERMIT NO. 19-402-04 Sierra Ranchoes Estates
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Overburden with DG & granite boulders</u>		<u>0</u>	<u>19</u>	<u>19</u>
<u>DG, light brown to whitish grey color very compact. water in fractures from 146 ft to 180 feet</u>	<u>xxx</u>	<u>19</u>	<u>180</u>	<u>161</u>
<u>TD-----180 feet</u>				

90 JUL 27 AM 04
 STATE ENGINEERS OF NEVADA

8. WELL CONSTRUCTION

Diameter 11 3/4 inches Total depth 180 feet
 _____ inches
 _____ inches
 Casing record 6 5/8" steel
 Weight per foot 13/3 Thickness .188

Diameter	From	To
<u>6 5/8</u> inches	<u>plus 2</u> feet	<u>180</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Concrete
 Depth of seal 100 feet
 Gravel packed: Yes No
 Gravel packed from 100 feet to 180 feet

Perforations:
 Type perforation Factory mill slots
 Size perforation 3/32" x 3"
 From 160 feet to 180 feet
 From _____ feet to _____ feet

Date started July 18 1990
 Date completed July 20 1990

9. WATER LEVEL

Static water level 126 feet below land surface
 Flow 20 - 22 G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality good

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Flushed well with clean water to remove drill mud and to gravel pack. developed well with 250 - 450 air for 4 hours to remove DG and to clear perforations. Blowing 20 to 22 gpm from 165 feet</u>			

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name A AND H PUMP CO.
Contractor
 Address CARSON CITY, NEVADA
Contractor
 Nevada contractor's license number 23295
 issued by the State Contractor's Board
 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 1535
 Signed [Signature]
By driller performing actual drilling on site or contractor
 Date 7/20/90

BAILER TEST

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