

OFFICE USE ONLY
 Log No. 78729
 Permit No. _____
 Base _____
 NOTICE OF INTENT NO. 19330

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Larry & Thiera Estes ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS LT Lode Ranch
P.O. Box 634 Eureka NV 89314
 2. LOCATION SE 1/4 SE 1/4 Sec. 21 T 20 N/S R. 53 E EUREKA County
 PERMIT NO. 2 Parcel No. _____ Subdivision Name NONE
 Issued by Water Resources _____

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>TOP soil</u>		<u>0</u>	<u>8</u>	<u>8</u>
<u>Cemented gravel</u>		<u>8</u>	<u>180</u>	<u>172</u>
<u>gravel sand</u>	X	<u>180</u>	<u>260</u>	<u>80</u>
<u>Cemented gravel</u>		<u>260</u>	<u>284</u>	<u>24</u>
<u>gravel sand</u>	X	<u>284</u>	<u>296</u>	<u>12</u>
<u>Cemented gravel</u>		<u>296</u>	<u>300</u>	<u>4</u>

'91 OCT 23 AND '46
 STATE ENGINEERS

8. WELL CONSTRUCTION
 Diameter hole 10 inches Total depth 300 feet
 Casing record _____
 Weight per foot _____ Thickness 18.8
 Diameter _____ From _____ To _____
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type Best CEMENT
 Depth of seal 50 FT feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 300 feet
 Perforations:
 Type perforation Factor 4
 Size perforation _____
 From 220 feet to 240 feet
 From 200 feet to 230 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started OCT 3, 1991
 Date completed OCT 24, 1991

7. WELL TEST DATA

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

BAILER TEST
 G.P.M. 40 Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 170 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ ° F. Quality _____

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name AAA Drilling Contractor
 Address 181-14 WEST Ballian E 1100 NW Contractor
 Nevada contractor's license number 20684
 Nevada contractor's drillers number 904
 Nevada driller's license number 1438 Actual Driller
 Signed AAA Drilling Contractor
 Date SEPT 24 - 91