

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 8833

1. OWNER RENO SPARKS INDIAN COLONY ADDRESS AT WELL LOCATION HUNGRY VALLEY
 MAILING ADDRESS 98 COLONY RD
RENO NV 89502
 2. LOCATION SW 1/4 SW 1/4 Sec. 4 T. 21 N/S R. 20 E WASHOE County
 PERMIT NO. 49036-49037-W-238 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 Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
GREEN CLAY SILT & SAND		0	30	30
FINE GREEN SAND		30	35	5
GREEN CLAY W/ SAND		35	50	15
HARD GREEN CLAY		50	150	100
GREEN CLAY w/ TRACES WHITE CLY		150	185	35
QUARTZ SAND		185	215	30
QUARTZ SAND W SOME CLAY		215	220	5
GREY CLAY W SOME SAND		220	230	10
GREY CLAY W/VERY I SAND		230	240	10
SOFT GREEN CLAY		240	255	15
GREEN SANDSTONE LIGHT-DARK		255	275	20
GREEN CLAY W SOME WHITE STRGER		275	290	15
DARK GREEN CLAY		290	300	10
GREY CLAY W SOME SAND		300	310	10
DARK GREEN CLAY		310	375	65
DARK GREEN CLY W STRK SOFTWHT		375	390	15
GRY-GRN CLAY W SOME SAND		390	400	10
GRAY CLAY		400	430	30
GREEN CLAY W SOME SAND		430	500	70
SANDY GREEN CLAY		500	540	40
GRAY CLAY		540	570	30
GRAY CLAY W SOME SAND		570	710	140

8. WELL CONSTRUCTION
 Diameter 9 7/8 inches Total depth 710 feet
 _____ inches
 _____ inches
 Casing record 4" PVC SCH 40
 Weight per foot _____ Thickness .250

Diameter	From	To
4" BLANK inches	<u>3</u> feet	<u>206</u> feet
4" PERE inches	<u>206</u> feet	<u>216</u> feet
4" BLANK inches	<u>216</u> feet	<u>295</u> feet
4" PERESC inches	<u>295</u> feet	<u>305</u> feet
4" BLANK inches	<u>305</u> feet	<u>510</u> feet
4" PERESC inches	<u>510</u> feet	<u>520</u> feet

 Surface seal: Yes No Type CEMENT
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 710 feet
3' CEMENT PLUG AT BOTTOM
 Perforations:
 Type perforation _____
 Size perforation _____
 From 4" BLANK 520 feet to 697 feet
 From _____ feet to _____ feet

Date started 9/15/87, 19_____
 Date completed 9/17/87, 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3500</u>	<u>28</u>	<u>33</u>	<u>6</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 51.8 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 HUMBOLDT DRILLING & PUMP CO INC
 Contractor
 Address P.O. BOX 592 WINNEMUCCA NV 89445
 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada contractor's driller's number issued by the Division of Water Resources C-23
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1490
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 9-30-87