

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 15114

PRINT OR TYPE ONLY

1. OWNER TOPAZ LODGE ADDRESS AT WELL LOCATION TOPAZ LODGE TOPAZ, NV
 MAILING ADDRESS TOPAZ, NV

2. LOCATION NE 1/4 SW 1/4 Sec 29 T 10 N 22 E DOUGLAS County
 PERMIT NO. M/0-317 Parcel No. NA Subdivision Name NA
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
CONSTRUCTION FILL		0	9	9
THE ENTIRE HOLE FROM 9 FT TO 216 FT IS AN ALLUVIAL FAN ?X MATERIAL. THIN LAYERS OF CLAYCY GRAVEL IN THE FAN RUBBLE. THE RUBBLE CONSISTS OF INTERCALATED BEDS OF SAND GRAVEL COBBLES AND A FEW LARGE BOWLDERS, WITH NUMEROUS CLAYCY SANDS & GRAVELS. FROM 213 TO 216 THE HOLE PENETRATED A SEMI-CLEAN GRAVEL. THIS IS THE ONLY PROBABLE WATER SOURCE IN THE HOLE.		9	213	204
		213	216	3

8. WELL CONSTRUCTION

Diameter 9 7/8 inches Total depth 216 feet

Casing record
 Weight per foot _____ Thickness 2.5

Diameter	From	To
<u>4 1/2</u> inches	0	215

Surface seal: Yes No Type SLURRY/BENTONITE PELLETS
 Depth of seal 7.5 feet

Gravel packed: Yes No
 Gravel packed from 162 feet to 215 feet
BENTONITE GRANULES FROM 75 TO 162

Perforations:
 Type perforation SAWCUT
 Size perforation 3/32 x 2
 From 169 feet to 209 feet

12
 Date started Nov 12 1990
 Date completed Nov 21 1990

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours
<u>NA</u>			

9. WATER LEVEL
 Static water level 170 feet below land surface
 Flow 3 1/2 G.P.M. AIR LIFT P.S.I.
 Water temperature 66 °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 NEVADA DRILLING, INC Contractor
 Address Box 21548 CC, NV Contractor
 Nevada contractor's license number issued by the State Contractor's Board 13697A
 Nevada contractor's driller's number issued by the Division of Water Resources 1539
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1539
 Signed Joseph J. Reisch
 Date Nov 21, 1990