

WHITE-DIVISION OF WATER RESOURCES
 CANARY-CLIENT'S COPY
 PINK-WELL DRILLER'S COPY

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 48567
 Permit No. _____
 Basin. 086

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 29007

1. OWNER Chris Nelson ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 13413 532 Quartz
Reno, NV 89507 Sun Valley, NV 89432

2. LOCATION NW 1/4 NE 1/4 Sec 13 T 20N N/S R 19 E Washoe County
 PERMIT NO. 88-220-23 Parcel No. _____ Subdivision Name _____
 Issued by Water Resources

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown sand and clay		0	15	15
Quartz, coarse sand with yellowish rock		15	80	65
Hard Green & Brown rock		80	106	26
White & Green rock with water stain	x	106	130	24
White & Black w/ green tint rock		130	136	6
More white black w/ green x	x	136	180	44
More water	x			
230 More water	x	230		
Same white & black w/ green tint from 130- 246			246	

8. WELL CONSTRUCTION
 Depth Drilled 246 Feet Depth Cased 246 Feet

HOLE DIAMETER (BIT SIZE)
 From To
9 7/8 Inches 0 Feet 80 Feet
8 Inches 80 Feet 246 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.94</u>	<u>.188</u>	<u>+1</u>	<u>246</u>

Perforations: Factory
 Type perforation _____
 Size perforation 3/32 x 3" single row
 From 226 feet to 246 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 50 feet to 246 feet

9. WATER LEVEL
 Static water level 75 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality not tested

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name MacKay Pump & Geothermal, Inc. Contractor
 Address 1600 Mt. Rose Hwy. Contractor
Reno, NV 89511
 Nevada contractor's license number issued by the State Contractor's Board 23096
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719
 Signed R. Bruce Mackay
 By driller performing actual drilling on site or contractor
 Date 8-8-95

Date started ~~8-2~~ 8-2, 1995
 Date completed 8-3, 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25-30</u>		

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 STATE ENGINEERS OFFICE