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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34913
Permit No.
Basin 6-88

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 14629

OWNER Allen Dunn
MAILING ADDRESS 2220 Piping Rock Drive
Reno, Nevada 89502

ADDRESS AT WELL LOCATION Wadsworth-Truckee River Ranch.

2. LOCATION NW ¼ SE ¼ Sec. 8 T. 20 N N/S R. 24 E. Washoe County

PERMIT NO. Intent #14629 (Issued by Water Resources) | 084-292-06 (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 ☒

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
The well was perforated using a Mills knife machine from approx. 105'-65'. Good penetration was achieved from 105-80' but cement seal prevented beter penetration up to 65'. The well was tested for water yield before and after perforating and there was no difference. The well is presently yielding about 2 g.p.m. at 250'. Water quality is not good. It is possible that a new well that had been constructed with 10 5/8" diameter hole, 6 5/8" casing, and gravel packed and a 50' seal that a better well could be gained. Depth of the new well would probably be between 100'-150'. This well was perforated according to letter of July 16, 1990. Plugging has not been plugged because no better or different water was able to be established after perforating.				

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RECEIVED

Date started November 13, 19 90
Date completed November 13, 19 90

7. WELL TEST DATA

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

BAILER TEST
G.P.M. ____ Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours

8. WELL CONSTRUCTION 6"-201-300'
Diameter hole 10 5/8 inches Total depth 300 feet
Casing record 6 5/8, & 5 5/8"
Weight per foot ____ Thickness ____

Diameter	From	To
6 5/8 inches	+1 feet	231 feet
5 5/8 inches	220 feet	300 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 231 feet

Perforations:
Type perforation ~~XXX~~ Mills Knife
Size perforation
From 65' feet to 105' feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 93' feet below land surface
Flow 2 G.P.M. ____ P.S.I.
Water temperature cold° F. Quality poor

10. DRILLERS 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. Reno, NV 89511 (Contractor)
Nevada contractor's license number 23095, 23096
Nevada contractor's drillers number M1719
Nevada driller's license number M1719 (Actual Driller)
Signed R. Bruce MacKay (Contractor)
Date 11-14-'90

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434

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