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. 20000
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER TOM MUELLER ADDRESS

2. LOCATION ¼ ¼ Sec. 19 T. 21N N/S R. 21 E. Washoe County
PERMIT NO.

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
Overburden		0	10'	10'
Diatamaceous earth				
sandstone, siltstone		10'	100'	90'
clay, black earth		100'	115'	15'
small rock, fractured sand		115'	170'	55'
fractured rock, water		170'	185'	15'
sand, gravel		185'	215'	30'
granite, sand, water		215'	282'	67'
Set pump at 150'				

Date started 4-19-79, 19
Date completed 4-21-79, 19

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
Diameter hole 6 inches Total depth 282' feet
Casing record
Weight per foot Thickness

Diameter	From	To
6-5/8" inches	0 feet	282 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 282 feet

Perforations:
Type perforation factory sawed slots
Size perforation 3/32
From 170' feet to 282' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 121' Feet below land surface
Flow 125 G.P.M.
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 VALLEY PUMP COMPANY
Address P.O. BOX 624, SPARKS, NEVADA 89431
Nevada contractor's license number 6045
Nevada driller's license number 1044
Signed Matthew J. Kenny
Date 6-15-79

USE ADDITIONAL SHEETS IF NECESSARY

5471