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. 20499
Permit No. 31304
Basin 6-89

1. OWNER G.W. Murphy ADDRESS

2. LOCATION NE ¼ NW ¼ Sec. 36 T. 16N N/S R. 19E E. Washoe County
PERMIT NO. 31304

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 and sand		0'	5'	5'
Clay and decomposed granite		5'	25'	20'
Sandy clay		25'	50'	25'
Clay with decomposed gran.		50'	80'	30'
D.G., little water		80'	100'	20'
D.G., fine sand		100'	150'	50'
Fractured granite, water		150'	200'	50'
Fractured granite, water		200'	225'	25'
Fractured basalt		225'	270'	45'
Fractured basalt, with fine black sand		270'	300'	30'
Redrilled by log 21157				

Date started 9-19-79, 19
Date completed 10-4-79, 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 8-5/8 inches Total depth 300 feet
Casing record
Weight per foot Thickness 188

Diameter	From	To
10 inches	0 feet	80 feet
8-5/8 inches	0 feet	150 feet
6-5/8 inches	143 feet	300 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation factory sawd slots
Size perforation 3/32
From 100' feet to 300' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15' Feet below land surface
Flow to be tested 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 10-8-79

USE ADDITIONAL SHEETS IF NECESSARY

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