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. 20002
Permit No.
Basin

1. OWNER MURPHY ELGIN ADDRESS

2. LOCATION ¼ ¼ Sec. 17 T. 21N N/S R. 21E 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'
top soil, overburden		10'	15'	5'
sand, gravel		15'	40'	25'
clay, mixed with sand		40'	57'	17'
gravel and sand		57'	90'	33'
black lava rock		90'	130'	40'
clay and sand		130'	135'	5'
blue clay, decomposed gr.		135'	157'	22'
gray decomposed granite		157'	206'	49'
fracture granite & gravel		206'	256'	50'
gravel, fine sand		256'	300'	44'
fine sand, with volcano rock, some water		300'	450'	150'

Date started 6-22-79, 19
Date completed 6-1-79, 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 450' feet
Casing record
Weight per foot Thickness

Diameter	From	To
6-5/8 inches	0 feet	450 feet
inches	feet	feet
inches	feet	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 50 feet to 450 feet

Perforations:
Type perforation factory sawed slots
Size perforation 3/32
From 280' feet to 355 feet
From 397' feet to 450' feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 250 Feet below land surface
Flow 8 GPM 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. Kiamy
Date 6-15-79

USE ADDITIONAL SHEETS IF NECESSARY

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