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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

in Book 4

Please complete this form in its entirety

Log No. 64777
Permit No. [redacted]
Basin 203

1. OWNER Peter Horlacher ADDRESS 2405 Panama Ave Las Vegas Nev 89104

2. LOCATION ~~SW~~ SE ¼ ~~NW~~ NE NW ¼ Sec. 5 T. 2 ~~N~~ S R. 68 E. Lincoln County
PERMIT NO. 35859/58579 ~~N37.80644 W114.39633~~ M.D.B.&M. Not Correct GPS For This Log

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL See Below
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	24	24
Gravel-Sand		24	65	39
Hard pan		65	68	3
Gravel & Some Clay		68	77	9
Lite Color Clay		77	180	103
Darker Clay		180	230	50
Brown Clay		230	255	25
Lite Gravel Some Clay		255	290	35
Hard pan		290	295	5
Gravel & Sand		295	340	45
Hard pan Sandstone		340	344	4
Gravel & Sand		344	369	25
Hard-pan		369	377	8
Sandy Clay		377	450	73
Clay-Hard		450	469	19
N. 37.805570	NOO	27		
W 114.39033				
TD 469				
Run E Log				
Back Fill Hole to 377'				

RECEIVED
JUN 17 1980
Div. of Water Resources
Branch Office—Las Vegas, Nev.

Date started 5-1 1980
Date completed 5-9 1980

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1100	800	300'	12
"	1300	200'	10
"	1500	200'	11
"	1600	52'	3
Well Estimate 2500 gpm.			

BAILER TEST
G.P.M. 160 Draw down 0 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 26 inches Total depth 469 feet
Casing record
Weight per foot Thickness 1/4"

Diameter	From	To
12 inches	0 feet	377 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☒ Type
Depth of seal feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8 X 10
From 20 feet to 377 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 18 Feet below land surface 18
Flow G.P.M.
Water temperature Cold °F. Quality Good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name C. M. Robinson Jr
Address Box 470 Panaca Nev
Nevada contractor's license number 10791
Nevada driller's license number 904
Signed C. M. Robinson Jr
Date 6-10-80

USE ADDITIONAL SHEETS IF NECESSARY

5471

NMH - (F)