DIVISION OF WATER RESOURCES

LAS VEGAS

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 26692
Permit No.
Basin

1. OWNER GARY SORNSEN ADDRESS 5113 CARRY

2. LOCATION NW ¼ NW ¼ Sec. 21 T. 20 N/S R. 62 E. CLARK 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
SANDY CLAY		0	35	35
CALICHE		35	38	3
SANDY CLAY		38	90	52
SAND + GRAVEL	✓	90	95	5
RED SANDY CLAY		95	155	60
SAND	✓	155	159	4
SANDY CLAY		159	195	36
RED CLAY		195	200	5

RECEIVED
OCT 23 1973
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 5-27, 19 70
Date completed 6-3, 19 70

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 12 inches Total depth 200 feet
Casing record 8 5/8
Weight per foot 12.20 Thickness .131

Diameter	From	To
8 5/8 inches	0 feet	200 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 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH
Size perforation 1/4 x 5 - 4 AROUND
From 80 feet to 100 feet
From 150 feet to 165 feet
From 190 feet to 200 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 80 Feet below land surface
Flow 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 ALLEN WATER WELL SERVICE
Address 4847 VALLEY VIEW LV. NEV.
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed Fred B. Allen
Date 6-14-70

USE ADDITIONAL SHEETS IF NECESSARY

5471