DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 54383
Permit No.
Basin 163

1. OWNER CLARK COUNTY ADDRESS CLARK COURT HOUSE L.V.
MOUNTAIN SPRINGS FIRE STATION
2. LOCATION NW ¼ SW ¼ Sec. 20 T. 22 N/S R. 58 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
BR SANDY CLAY		0	52	52
WATER GRAVEL	✓	52	58	6
BR SANDY CLAY		58	78	20
FRACTURED GREY LIME	✓	78	92	14
BR CLAY & GRAVEL		92	115	23
GREY LIME		115	130	15
BR CLAY & GRAVEL		130	138	8
COURSE GRAVEL	✓	139	146	8
GREY LIME		146	150	4

RECEIVED
AUG 29 1977
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 5-27, 1977
Date completed 6-8, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 36 Draw down 38 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 150 feet
Casing record 8 5/8
Weight per foot 12.20 Thickness 10 GA

Diameter	From	To
8 5/8 inches	0 feet	150 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 feet to feet

Perforations:
Type perforation TORCH
Size perforation 1/4" X 4 - 4 AROUND
From 55 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 27 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 P.O. BOX 15149 L.V. NEV. 89114
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed Fred B. Allen
Date 6-22-77

USE ADDITIONAL SHEETS IF NECESSARY

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