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. 11042
Permit No.
Basin Virgin River

1. OWNER City of Mesquite ADDRESS Mesquite Nev.

2. LOCATION ¼ NE ¼ Sec. 30 T. 13 ☒/S R. 71 E. 200' from S + 100' E Sec. County Clark
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
Sand rock		0	80	
Brown clay		80	81	
Sandy clay		81	128	
Clay		128	142	
Grey sand stone		142	144	
+ Water		144	188	
Sand		188	205	
Clay		205	255	
Sand		255	264	
sand + clay				

Date started ....., 19.....
Date completed ....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3450	75	250	60

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 ..... inches Total depth 264 feet
Casing record .....
Weight per foot ..... Thickness .250

Diameter	From	To
16" OD inches	0 feet	40 feet
14" ID inches	0 feet	264 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type sanitary
Depth of seal ..... feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 264 feet

Perforations:
Type perforation Mills
Size perforation ⅜ X 3
From 262 feet to 140 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 140 Feet below land surface
Flow Pumped G.P.M. 75
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 Willard W Johnson
Address 1609 PATRICIA
Nevada contractor's license number
Nevada driller's license number 598
Signed Willard W Johnson
Date May 26 — 70

USE ADDITIONAL SHEETS IF NECESSARY

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