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. 12341
Permit No.
Basin

1. OWNER Mark Olm ADDRESS 2605 Taylor Avenue North Las Vegas, Nevada

2. LOCATION ¼ ¼ Sec. 20 T. 21 N/S R. 18 E. Washoe County
PERMIT NO. Parc at Lot 7; Block #3; Ammended Northridge Sub.; Broadertown

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
Loamy topsoil w/DG		0	2	2
Sandy brown clay		2	7	5
Fine brown silt		7	15	8
Sandy brown clay		15	40	25
Coarse sand w/ brown clay lenses- some dampness @ 75'		40	89	49
Coarse sand w/ rounded gravels to 1½"- water at 105-112	yes	89	115	26
Coarse sand w/ small rounded gravels to 3/8" & some yellow clay lenses-	yes	115	130	15
Hard blue clay		130	131	1

Date started 2-7-72, 19
Date completed 2-8-72, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	7	35	1½

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 131 feet
Casing record
Weight per foot 12 lbs. Thickness .188

Diameter	From	To
9 inches	0 feet	75 feet
6 inches	75 feet	131 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement slurry
Depth of seal 62' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation oxy-acet torch
Size perforation 1/8" X 4"
From 105 feet to 130 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 70' Feet below land surface
Flow G.P.M.
Water temperature norm ° 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 W.L. McDonald & Co.
Address 1955 18th street; Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 2-9-72

USE ADDITIONAL SHEETS IF NECESSARY

5471