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. 60085
Permit No.
Basin 212

1. OWNER William J. Murray ADDRESS 6433 Evergreen Las Vegas, Nevada

2. LOCATION N.W. ¼ S.E. ¼ Sec. 27 T. 19 N/S R. 60 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
Fill		0	2	2
Caliche		2	15	13
Gray clay & gravel		15	35	20
Gray Sandy clay		35	42	7
Gray clay & gravel		42	58	16
Caliche		58	62	4
Gray clay		62	81	19
Gravel	WATER	81	84	3
Brown Sandy clay & gravel		84	103	19
Gravel	WATER	103	106	3
Brown Sandy clay		106	168	62
Gravel	WATER	168	171	3
Brown clay & gravel	WATER	171	200	29
Gravel	MAIN WATER	200	211	11
Brown clay & gravel	MAIN WATER	211	250	39

RECEIVED
APR 13 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started February 7, 1972
Date completed February 17, 1972

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 50' 12" 200' 10" inches Total depth 250 feet
Casing record 250' 8 5/8" O.D.
Weight per foot 12.20 lbs Thickness 10 Ga.

Diameter	From	To
8 5/8" O.D. inches	0 feet	250 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 50 feet to 250 feet

Perforations:
Type perforation torch
Size perforation 1/4" wide 6" long
From 90 feet to 250 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 79 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 Louis F. Evans
Address 2012 Carroll St. Las Vegas
Nevada contractor's license number 3046
Nevada driller's license number 117
Signed Louis F. Evans
Date February 22 - 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471