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. 635997
Permit No.
Basin 162

1. OWNER GARY MITCHELL ADDRESS LAS VEGAS, NEV.

2. LOCATION NE ¼ NE ¼ Sec. 18 T. 20 N/S R. 53 E. NYE 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
SURFACE		0	4	4
CALICHE FORMATION		4	14	10
SOFT BROWN CLAY	X	14	48	34
CALICHE	X	48	52	4
BROWN CLAY		52	86	34
SOFT BROWN CLAY	X	86	106	20
BROWN CLAY		106	120	14

RECEIVED
NOV 9 1970
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started Oct 24, 19 70
Date completed Oct 28, 19 70

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 3 feet 0 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 120 feet
Casing record 120' 8" CASING
Weight per foot 15 LBS Thickness .153 WALL

Diameter	From	To
8 inches	0 feet	120 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CONCRETE
Depth of seal 50'
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH CUT
Size perforation 3/8" WIDE 8" LONG
From 60 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 29' 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 CHARLES NYBERG
Address P.O. BOX 214 PAHRUMP, NEV
Nevada contractor's license number 7484
Nevada driller's license number 418
Signed Charles Nyberg
Date NOV 12, 1970

USE ADDITIONAL SHEETS IF NECESSARY

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