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. 63144
Permit No.
Basin 162

1. OWNER Wm. James Mahar ADDRESS 700 Langley Drive
Las Vegas Nevada 89107

2. LOCATION N.E. ¼ N.E. ¼ Sec. 9 T. 20 N/S R. 53 E County
PERMIT NO. Domestic

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
SANDY SOIL		0'	5'	05'
CALICHE		5	7	02
BROWN CLAY		7	13	06
CALICHE		13	14	01
CLAY & CALICHE STRINGERS		14	15	01
BLACK SAND & WHITE CLAY		15	17'6"	2'6"
SANDY CLAY		17'6"	27'	9'6"
CALICHE		27'	34"	07'
CLAY & CALICHE STRINGERS		34	65	31'
CALICHE		65	70	05
SANDY CLAY		70	74	04
SAND		74	75	01
SANDY CLAY		75	96	21
CALICHE		96	98	02
SANDY CLAY		98	118	20
HARD CALICHE		118	120	02
CLAY & CALICHE STRINGERS		120	140	20'

RECEIVED
FEB 27 1973
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 10/1, 19 72
Date completed 2/23, 19 73

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 12 1/4 inches Total depth 140 feet
Casing record 8 5/8
Weight per foot 12.50 Thickness 10 gage

Diameter	From	To
8 5/8 inches	0 feet	140 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 ft feet
Gravel packed: Yes (☐) No ☐
Gravel packed from 50 feet to 140 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" x 8" 3 Rounds
From 60 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 32 Feet below land surface
Flow G.P.M.
Water temperature ° 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 Ron Floyd Pump & Drilling
Address P.O. Box 157 Pahrump Nev.
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Ronny E. Floyd
Date Feb 23-73

USE ADDITIONAL SHEETS IF NECESSARY

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