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. 600076
Permit No.
Basin 212

1. OWNER Doug Ferguson ADDRESS 6120 Edgewood Avenue

2. LOCATION SE ¼ NE ¼ Sec. 27 T. 19 N/S R. 60 E. Clark County
PERMIT NO. Block 1, Lott 22, Tropical Estates Subdivision or Gilcrease Road

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [X] Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy		0	2	2
White clay, hard		2	80	78
Brown Shale		80	90	10
Limestone	W	90	96	6
Brown Shale		96	125	29
Sand	W	125	128	3
Brown Clay		128	145	17
Sand	W	145	152	7
Red Clay		152	160	8

RECEIVED
MAY 29 1968
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started February 12, 19 68
Date completed February 14, 19 68

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 110 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 155 feet
Casing record 8" ID 160'
Weight per foot 12.15 Thickness .134

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Grout
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 155 feet

Perforations:
Type perforation Field--Torch
Size perforation 1/8" X 12"
From 120 feet to 155 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 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 Effinger Drilling & Pump
Address P. O. Box 579
Nevada contractor's license number 3768
Nevada driller's license number 212
Signed J. Effinger
Date February 14, 1968

USE ADDITIONAL SHEETS IF NECESSARY

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