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. 54398
Permit No.
Basin 212

1. OWNER GEORGE WAGENHOFFER ADDRESS 8725 SOUTHWIND ROAD LAS VEGAS 89103

2. LOCATION SE ¼ SW ¼ Sec. 12 T. 22 N/S R. 60 E. CLARK County
PERMIT NO.

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 GRAVEL		0	18	18
HARD LIME		18	197	179
BROWN SAND & GRAVEL		197	242	45
CALICHE		242	251	9
CLAY & GRAVEL		251	263	12
CEMENTED GRAVEL		263	288	25
CLAY & GRAVEL		288	302	14
RED SAND & CLAY		302	320	18
WATER GRAVEL	✓	320	330	10
CLAY & ROCK		330	354	24
CEMENTED GRAVEL		354	390	36
RED SAND & GRAVEL	✓	390	398	8
RED CLAY		398	409	11
ROCK		409	415	6
CLAY-STREAKS GRAVEL	✓	415	432	17
RED CLAY		432	440	8
CLAY & GRAVEL		440	448	8

RECEIVED
MAY 10 1971
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 2-19, 1971
Date completed 2-19, 1971

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 inches Total depth 448 feet
Casing record 8 5/8
Weight per foot 12.20 Thickness 109 A.

Diameter		From		To	
8 5/8	inches	0	feet	448	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes [X] No [ ] Type CEMENT
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 448 feet

Perforations:
Type perforation TORCH
Size perforation ¼ x 5 x 4 AROUND 18 AP.
From 320 feet to 448 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 281 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 ALLEN WATER WELL SERVICE
Address P.O. BOX 15149, LV. 89114
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed [signature]
Date FEB. 18 1971

USE ADDITIONAL SHEETS IF NECESSARY

5471