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. 54775
Permit No.
Basin 212

1. OWNER Jack Gregg
Russell & Jones
ADDRESS 284 Tropicana
Las Vegas, Nevada

2. LOCATION NW ¼ NE ¼ Sec. 36 T. 21 M/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
top soil		0	3	3
clay & gravel		3	10	7
caliche		10	23	13
cemented gravel		23	100	77
brown clay		100	105	5
cemented gravel		105	176	71
boulders		176	182	6
cemented gravel		182	245	63
gravel & sand	xx	245	275	30
cemented gravel		275	300	25
~~xxx~~ gravel		300	310	10
cemented gravel		310	350	40

RECEIVED
FEB 15 1973
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started January 22, 19 73
Date completed February 6, 19 73

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 50 Draw down 4 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 350' feet
Casing record
Weight per foot Thickness

Diameter	From	To
8 5/8 inches	±1 feet	350 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 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 350 feet

Perforations:
Type perforation Torch Cut
Size perforation 3/16 x 12 4 rows
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 225 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 PATRICK H. THOMPSON
Address 3215 Cinder Lane-Las Vegas, Nev.
Nevada contractor's license number 4286
Nevada driller's license number 581
Signed Patrick H. Thompson
Date November 9, 1973

USE ADDITIONAL SHEETS IF NECESSARY

5471