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. 59768
Permit No.
Basin

Roache

1. OWNER ~~Joe Velpe~~ ADDRESS 3430 E. Callahan
Las Vegas, Nevada

2. LOCATION SW ¼ NW ¼ Sec. 31 T. 21 N/S R. 62 E. Clark County
PERMIT NO. 161-31-201-005

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
caliche		0	4	4
brown clay		4	30	26
gravel		30	31	1
brown clay-gravel streaks		31	95	64
gravel		95	96	1
brown clay-gravel streaks		96	150	54

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LAS VEGAS, NEVADA

Date started February 12, 19 71
Date completed February 16, 19 71

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. 12"-0-50 WELL CONSTRUCTION
Diameter hole 10"-50-150 inches Total depth 150' feet
Casing record
Weight per foot 13# Thickness 10guage

Diameter	From	To
0 inches	150 feet	150 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 150 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8 x 12 4 rows
From 80 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15 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 February 22, 1971

USE ADDITIONAL SHEETS IF NECESSARY

5471