DIVISION OF WATER RESOURCES

REPLACEMENT OLD WELL PLUGGED

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. MW 13623
Permit No. 14162
Basin 16819

1. OWNER ~~LOAN~~ LONE PALM MOTEL ADDRESS 3794 LAS VEGAS BLVD. SO.

2. LOCATION SW ¼ SW ¼ Sec. 20 T 21 N/S R 61 E CLARK County
PERMIT NO. 16819

3. TYPE OF WORK — REPLACE OLD WELL
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
FILL		0	19	19
CALICHE		19	27	8
BR. SANDY CLAY		27	39	12
WATER GRAVEL	✓	39	47	8
RED STICKEY CLAY		47	58	11
CALICHE		58	64	6
BRN SANDY CLAY		64	76	12
SAND + GRAVEL	✓	76	90	14
CEMENTED GRAVEL		90	98	8
BRN. SANDY CLAY		98	130	32
LARGE GRAVEL	✓	130	141	11
BRN SANDY CLAY		141	195	54
RED SLICKY CLAY		195	212	17
GREEN CLAY		212	218	6
WATER GRAVEL	✓	218	236	18
RED SANDY CLAY		236	270	34
CEMENTED GRAVEL	✓	270	278	8
RED SANDY CLAY		278	328	50
COURSE WATER SAND	✓	328	339	11
LARGE GRAVEL	✓	339	348	9
GREEN CLAY		348	356	8
RED SANDY CLAY		356	362	6
CEMENTED GRAVEL		362	382	20
SAND	✓	382	387	5
GREEN CLAY		387	400	

Date started 7-11-, 1973
Date completed, 19

7. WELL TEST DATA

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

RECEIVED
OCT 18 1973
Div. of Water Resources
Branch Office—Las Vegas, Nev.

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 14 inches Total depth 400 feet
Casing record 10 3/4 OD
Weight per foot 25 LBS Thickness .219

Diameter	From	To
10 3/4" inches	+2 feet	400 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 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH
Size perforation 1/4" X 5 X 4 AROUND
From 60 feet to 90 feet
From 120 feet to 140 feet
From 210 feet to 240 feet
From 320 feet to 350 feet
From 380 feet to 390 feet

9. WATER LEVEL
Static water level 30' 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 ALLEN WATER WELL SERVICE
Address 4847 VALLEY VIEW LV, NEV
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed Fred B. Allen
Date 8-6-73

USE ADDITIONAL SHEETS IF NECESSARY

5471