DIVISION OF WATER RESOURCES

LAS VEGAS PERMIT WELL

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

13345
OFFICE USE ONLY
Log No. 27669
Permit No. 27885
Basin 212

1. OWNER Thomas Jones (Jone's Quick Stop Mkt) ADDRESS 4543 North Tonopah Hwy

4543 North Tonopah Hwy.

2. LOCATION SE ¼ NW ¼ Sec. 2 T. 20 N/S R. 60 E. Clark County
PERMIT NO. ~~27660~~ - 27885

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
Brown Clay	0	10	10	10
White Clay		10	25	15
Red Clay		25	42	17
Brown Clay		42	47	5
Limestone		47	50	3
White Clay		50	70	20
Red Clay		70	81	11
Limestone		81	120	39
Brown Clay		120	150	30
Sand & Gravel	W	150	175	25
Red Clay		175	190	15
Sandy Clay		190	200	10
Gravel & Sand	W	200	300	100

RECEIVED
AUG 7 1973
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started July 26, 19 73
Date completed August 1, 19 73

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 300 feet
Casing record 8 5/8
Weight per foot ..... Thickness .134

Diameter	From	To
8 5/8 inches	0 feet	300 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Grout 4 yds
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐ 3/4 Rock
Gravel packed from 50 feet to 295 feet

Perforations:
Type perforation Torch Field
Size perforation 1/8" X 15"
From 260 feet to 300 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 140 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 Service
Address Box 579 La s Vegas
Nevada contractor's license number 3768
Nevada driller's license number 212
Signed A. Effinger
Date August 4, 1973

USE ADDITIONAL SHEETS IF NECESSARY

5471