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. 57127
Permit No.
Basin

RECEIVED SEP 1 1972 DIV. OF WATER RESOURCE BRANCH OFFICE LAS VEGAS, NEVADA

1. OWNER Ray Fandel ADDRESS Las Vegas, Nevada

2. LOCATION NE ¼ NW ¼ Sec. 5 T. 22S N/S R. 61 E. E. Clark County
PERMIT NO. or 2nd. 2½ acres So. of Sunset on Polaris on East side of Street.

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
Blow Sand		0	9	9
Hard Sand Stone		9	12	3
Gravel & Clay		12	39	27
Hard White Clay		39	50	11
Hard Br.Clay & Gravel		50	68	18
Hard Red Clay & Gravel		68	79	11
Red Clay		79	91	12
Cemnted Gravel		91	98	7
Br.Clay & Pea Gravel		98	110	12
Soft Red Sandy Clay		110	129	19
White Clay		129	136	7
Br.Clay		136	155	19
Hard Cemented Gravel		155	157	2
Sandy Red Clay		157	171	14
Sandy Clay Pea Gravel		171	178	7
2" Rocks		178	182	4
Water & Gravel	X	182	183	1
Red Sand		183	195	12
Cemented Gravel		195	200	5
Br.Clay & Gravel		200	280	80
Cemented Gravel		280	304	24
Cemented Gravel		304	350	46

Date started June 16th., 1972, 19
Date completed July 19th., 1972, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3450 3 H.P.	25	230	½ Hr.

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 350 feet
Casing record
Weight per foot 16.15 Thickness 10 gage

Diameter	From	To
8 5/8 inches	0 feet	350 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 0 to 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 350 feet

Perforations:
Type perforation Torch
Size perforation 1/8" X 12"
From 50 feet to 350 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 175 Ft. Feet below land surface
Flow G.P.M.
Water temperature cool ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Douglas Slagle
Address 4518 E.Vegas Valley Dr.
Nevada contractor's license number 3325
Nevada driller's license number 137
Signed Doug Slagle
Date August 10th., 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471