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. 12876
Permit No.
Basin Carson Valley

1. OWNER KENNETH HARVEY ADDRESS RENO NEV.
LOT # 14 RANCHO SUB #1 LEMMON VALLEY
2. LOCATION NW ¼ NW ¼ Sec. 4 T. 20 N/S R. 19 E. WASHOE 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
ROCKY HARD PAN		0	8	8
BROWN ROCK & CLAY		8	35	27
SANDY CLAY		35	42	7
ROCKY CLAY		42	55	13
LIGHT SANDY CLAY		55	68	13
ROCKY CLAY	W	68	75	7
BROWN SANDY CLAY	W	75	105	30
BROWN GRANIT	W	105	125	20

Date started Sept 25, 1972
Date completed Oct 4, 1972

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
SUB.	12	BOTTOM	8 HOURS
	OFF BOTTOM		

BAILER TEST
G.P.M. 20 Draw down NONE feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 125 feet
Casing record 6 5/8 X 117 – 6" X 12 G 125'
Weight per foot 19# Thickness 188 W

Diameter		From		To	
12	inches	0	feet	115	feet
6	inches	115	feet	125	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐, Type BENTONITE CEMENT
Depth of seal 60 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 60 feet to 115 feet

Perforations:
Type perforation TORCH
Size perforation 1/16 X 6"
From 16 feet to feet
From 188 W 70 feet to 115 feet
From 12 Gauge 85 feet to 125 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 65 Feet below land surface 65
Flow G.P.M.
Water temperature Cold ° F. Quality good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name A & B Contractors
Address Rte 1 Box 1 Thible Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Arthur
Date Oct 4 – 72

USE ADDITIONAL SHEETS IF NECESSARY

5471