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. 13214
Permit No.
Basin Pleasant Valley

1. OWNER Rex Koury ADDRESS 630 Robinhood Drive- Apt. #1 Reno, Nevada 89502

2. LOCATION ¼ ¼ Sec. 7 T. 17 N/S R. 20 E. Washoe County
PERMIT NO. (180 Surrey Drive; Pleasant Valley)

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
Loamy topsoil		0	1	1
Cobbles to 8" w/ coarse sand mixed & gravels to 2" some silt		1	60	59
Fine to coarse sand w/ semi-rounded gravels to 2" . Water bearing 65-67; 77-80		60	80	20

FIELD TEST: WATER QUALITY
HARDNESS: 68.1ppm
IRON: 1.6ppm
PH: 6.9

Date started 10-24-72, 19
Date completed 10-26-72, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	33GPM @	50' depth	
	42GPM @	72' depth	

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 6 inches Total depth 80 feet
Casing record 0-80
Weight per foot 12.82 Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
8 inches	50 feet	80 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type transit mix
Depth of seal 45' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation factory mill slot
Size perforation 1/8 X 2½"
From 50 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 11 Feet below land surface
Flow G.P.M.
Water temperature 56 ° F. Quality see FIELD TEST

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

Name W.L. McDonald & Co.
Address 1955 18th Syreet; Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 11-2-72

USE ADDITIONAL SHEETS IF NECESSARY

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