WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 23516
Permit No.
Basin

1. OWNER Dick Helwinkel ADDRESS 2075 Lakeside Dr. Reno
Country Club Acres Block 14 Lot 6
2. LOCATION NE ¼ NE ¼ Sec. ~~24~~ 23 T. 19 N 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
yellow brown clay mixed w/ boulders, sand & gravel		0	22	22
sand & gravel w/ small amount of brown clay		22	30	8
Lt. brown clay sand & gravel	25	30	130	100
Lt. brown clay	25	130	155	25
Lt. brown clay mixed w/ sand	25	155	185	30
Bluegrey clay	25	185	220	35
Bluegrey clay mixed w/ sand & gravel	25	220	285	65
sand & gravel w/ small amount of bluegrey clay mixed	35	285	623	338

Date started Nov. 23, 1981
Date completed Dec. 30, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	22	5'	12 hrs

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 8 inches Total depth 623 feet
Casing record
Weight per foot Thickness .188

Diameter	From	To
8 inches	+2' feet	621 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type concrete
Depth of seal 55 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Factory sawed
Size perforation 3/32 x 4"
From 583 feet to 623 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface
Flow 22 G.P.M.
Water temperature 125 ° 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 Dave Ballard
Address 15000 Perlite Dr. Reno 89511
Nevada contractor's license number 1470
Nevada driller's license number 1274
Signed David E. Ballard
Date 1-11-82

USE ADDITIONAL SHEETS IF NECESSARY

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