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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 18975
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER JOHN ROYCE GUST ADDRESS E. WASHOE CITY
125 COTTONTAIL LANE

2. LOCATION NE ¼ NE ¼ Sec. 31 T. 17 N/S R. 20 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
SAND		0	5	5
SAND & D.G.		5	61	56
GRANODIORITE, NO FRACTURES; HARD	85	61	120	59
GRANODIORITE WITH NON-WATER BEARING FRACTURES		120	297	177
SOLID GRANITE		297	331	34
GRANODIORITE WITH WATER-BEARING FRACTURES	331	331	343	12
SOLID GRANITE		343	345	2

NOTE: WAIVER REQUEST WRITTEN ON CASING IN HOLE, DATED 9-22-78

ANSWER TO REQUEST ON WAIVER, DATED OCT 3, 1978 STATING THAT A WAIVER HAD BEEN GRANTED TO THE EFFECT THAT THE FORMATION THAT IS UN-CASED IS STABLE (GRANODIORITE) AND THAT CAVE ACTION WILL NOT OCCUR.

Date started SEPT 14, 19 78
Date completed SEPT 20, 19 78

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
BLEW HOLE 1½ HR WITH 650 CFM AIR TO CLEAN OUT CUTTINGS			

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 10 5/8 to 80' 8 5/8 inches Total depth 345 feet
Casing record 6 5/8"
Weight per foot 12.9 Thickness .156

Diameter	From	To
6 5/8 inches	0 feet	126 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 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation FACTORY
Size perforation 3/16" X 3 1/2"
From 106 feet to 126 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 103 Feet below land surface
Flow 42 G.P.M.
Water temperature ..... ° 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 ALPHA DRILLING & WELL SERV. INC
Address P.O. BOX 2143 CARSON CITY, NV
Nevada contractor's license number 15291
Nevada driller's license number 937
Signed
Date OCT 5, 1978

USE ADDITIONAL SHEETS IF NECESSARY

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