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. 20369
Permit No.
Basin

1. OWNER ARTHUR MERTZKE ADDRESS 1406 Calle España
San Dimas, Calif. 91773
location Lot 42 Block J Virginia City Highlands
2. LOCATION ¼ ¼ Sec. 32 T. 18 N/S R. 21 E. Storey 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 ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	1	1
green- brn- gray- purple				
in layers rock		1	60	59
purple hard rock		60	170	110
gray rock		170	215	45
purple rock	xx	215	305	90
gray brn weathered				
rock fract.	xx	305	340	35

Date started 9-14-79, 19
Date completed 9-18-79, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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 340 feet
Casing record 340 ft.
Weight per foot Thickness .156

Diameter	From	To
6 5/8 inches	0 feet	340 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 50 ft. feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 340 feet

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 2½ x 6 around
From 310 feet to 330 feet
From 215 feet to 228 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 95 Feet below land surface
Flow 15 G.P.M.
Water temperature ° F. Quality

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

Name WAYNE DRILLING INC.
Address P. O. Box 12379 Reno, Nevada 89510
Nevada contractor's license number 14043
Nevada driller's license number 923#
Signed Ed Mondragon
Date 9-19-79

USE ADDITIONAL SHEETS IF NECESSARY

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