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. 23177
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER City of Eureka ADDRESS

2. LOCATION NE ¼ NE ¼ Sec. 23 T. 19 N/S R. 53 E. Eureka 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
White Rock		0	298	
gray rock Brokenup with some white Clay in layer		298	465	
gray & light Blue Rock hard		465	630	
gray Clay & some rock		630	640	
TD 640' hole				
Bottom 15' blank with closed end Casing 5' off bottom of hole				

Date started 7-, 1981
Date completed 8-13, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Back flushed with 10400 gal of clean water to clean drill mud + cuttings			
Blew well at 250# - could not lift water	750 cfm for 3 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. 26" for 50 WELL CONSTRUCTION
Diameter hole 20" inches Total depth 640 feet
Casing record Conductor 22" 14" + 10 3/4
Weight per foot Thickness

Diameter	From	To
14" inches	+ 2 feet	452 feet
inches	feet	feet
10 3/4" inches	452 feet	635 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 0 feet to 640 feet

Perforations:
Type perforation Screen Johnson
Size perforation
From 630 feet to 600 feet
From 580 feet to 560 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 158 Feet below land surface
Flow 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 Aqua Drilling & Well Service
Address 2255 Glendale Rd - Sparks
Nevada contractor's license number 15291
Nevada driller's license number 817 #
Signed Frank Padilla
Date 8-6-81

USE ADDITIONAL SHEETS IF NECESSARY

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