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. 12116
Permit No.
Basin Owyhee Big Fork

1. OWNER Henry Filippini ADDRESS Battle Mtn, Nevada
Wild Horse Estates Block G, Lot 28

2. LOCATION SE ¼ SE ¼ Sec. 8 T. 43 N/S R. 55 E. Elko 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
Soil		0	2	2
Lava		2	42	40
~~Altered lava~~				
Altered lava (clayey)		42	53	11
Sand	✓✓	53	56	3
~~[illegible]~~		~~[illegible]~~		
Lava (Fresh & hard)		56	60	4
Altered Lava		60	152	92
Sand & gravel	✓✓	152	167	15
T.D. 167				

Date started 11/30/71, 19
Date completed 1/21/72, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 34 Draw down 36 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole +6" inches Total depth 167 feet
Casing record 0-107 - 6 5/8 - 104-167-5½"
Weight per foot 13 lbs Thickness .188

Diameter	From	To
inches	feet	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 57 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation mill slotted
Size perforation 1/8 x 3"
From 104 feet to 167 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 42 Feet below land surface
Flow — G.P.M.
Water temperature 58 ° 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 James V. Muth
Address 203 Pine St. Elko, Nevada
Nevada contractor's license number 10819
Nevada driller's license number 632
Signed James V. Muth
Date 12/20/72

USE ADDITIONAL SHEETS IF NECESSARY

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