DIVISION OF WATER RESOURCES

24683

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 10785
Permit No. 24683
Basin Fish Lake

1. OWNER H. Wirth & M ADDRESS Ayenbert Ranch Fish Lake Valley RT Tonopah, Nev

2. LOCATION SW ¼ NE ¼ Sec. 27 T. 1N M/S R. 35 E. Esmeralda 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
Surface - Sd - Clay	No	0	43	43
Fine Sd & Stiff Clay	Yes	43	84	31
Coarse Sd & Boulders	Yes	84	105	21
Sandy Clay & Boulders	No	105	128	23
Fine Sand	Yes	128	157	29
Clay	No	157	172	15
Fine Sand	Yes	172	186	14
Med Coarse Sd & Blds	Yes	186	211	15
Sandy Clay	No	211	242	31
Fine Sand	Yes	242	269	27
Clay & Fine Sd	No	269	295	26
Fine Sd	Yes	295	312	17
Clay	No	312	321	9
Fine Sd	Yes	321	346	25
Sandy Clay	No	346	372	26
Med Coarse Sd	Yes	372	395	23
Sandy Clay	No	395	412	17

Date started 9-10, 1969
Date completed 9-25, 1969

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1400	650	120'	2
1550	950	140'	6
1700	1150	149	9
Pumped total of 17 Hrs			
Finished Testing 10-8-69			

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 30 inches Total depth 412 feet
Casing record 16" To 402'
Weight per foot 42# Thickness 1/4

Diameter	From	To
16" OD inches	0 feet	402 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☑ Type
Depth of seal feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 0 feet to 402 feet

Perforations:
Type perforation Shop - Slot
Size perforation 3/16 x 2" - 6" Center 16 Row
From 60' feet to 402 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 43' Feet below land surface
Flow Pump G.P.M. 1150
Water temperature 53 ° 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 Theodore Gray
Address Fish Lake Valley RT Tonopah
Nevada contractor's license number 8132
Nevada driller's license number 429
Signed Theodore Gray
Date 11-1-69

USE ADDITIONAL SHEETS IF NECESSARY

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