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. 16455
Permit No. 29766
Basin Winnemucca Segment

1. OWNER Donald and Wallis McGhie ADDRESS Winnemucca, Nevada

2. LOCATION NE ¼ NE ¼ Sec. 11 T. 35 N/S R. 37 E M.D.B.&M. Humboldt County
PERMIT NO 29766

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐ RVC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	3	3
Gray Clay		3	24	21
Gravel & Sand		24	34	10
Brown Clay		34	64	30
Gravel & Sand		64	84	20
Brown Clay		84	94	10
Clay 94		94	104	10
Sand and Gravel		104	114	10
Gravel & Clay		114	124	10
Clay		124	134	10
Clay & Gravel Mixed		134	154	30
Brown Clay		154	224	70
Small Gravel		224	244	20
Brown Clay		244	274	30
Sand and Gravel		174	284	10
Brown Clay		284	304	20
Brown Hard Clay		304	334	30
Brown Clay		334	404	70

Date started May 13, 19 77
Date completed May 15, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	1800	145'	9

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 26" inches Total depth 404 feet
Casing record 404'
Weight per foot 43# Thickness ¼"

Diameter		From		To	
16	inches	0	feet	404	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 404 feet

Perforations:
Type perforation Louvered
Size perforation 3/32" x 2"
From 104 feet to 404 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 55 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 Armstrong Brothers Well Drilling
4710 Highway 40 West
Address Winnemucca, Nevada 89445

Nevada contractor's license number 5348

Nevada driller's license number 617-619-620

Signed ARMSTRONG BROS. By: Joel L. Armstrong

Date may 23, 1977

USE ADDITIONAL SHEETS IF NECESSARY

5471