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. 24932
Permit No. 43873
Basin 14-230

1. OWNER Mack Vassar ADDRESS

2. LOCATION ~~NW~~ SW ¼ NW ¼ Sec. 24 T. 16S N/S R. 48E E. Nye County
PERMIT NO. 43873

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [X] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy loam		0	3	3
Cemented Sand		3	8	5
Alovial fill		8	108	100
Clay		108	112	4
Sand, Gravel w/beads	clay	112	140	28
Sand and Gravel	1st	140	280	40
Cememted Sand		280	300	20
Sand and Gravel	2nd	300	347	47
Large cemented gravel		347	382	35
Sand	3rd	382	401	19
Brown Clay		401	403.8	

RECEIVED
SEP 08 1983
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started March 16, 19 83
Date completed September 5, 19 83

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	900	47	87 hours

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 403.8 feet
Casing record 16"
Weight per foot ..... Thickness ¼"

Diameter	From	To
16" inches	0 feet	403.8 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [ ] No [X] Type
Depth of seal feet
Gravel packed: Yes [X] No [ ]
Gravel packed from feet to feet

Perforations:
Type perforation 3" X 188" machine
Size perforation
From 120' feet to 403.8' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 118 Feet below land surface
Flow 900 G.P.M.
Water temperature cool° 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 Dave Rau
Address SR15-Box 543 Amargosa Valley NV 89020
Nevada contractor's license number ~~830~~ 005376A
Nevada driller's license number 830
Signed Dave Rau
Date 8-6-83

USE ADDITIONAL SHEETS IF NECESSARY

Plugged by well 109 173870 Replaced by well 109 123869