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. 27708
Permit No.
Basin 14-230 Amargosa Desert

1. OWNER Dave or Shiela Rau ADDRESS SR 15 Box 543 Amargosa Valley Nv. 89020

2. LOCATION SE ¼ NW ¼ Sec. 12 T. 17 N/S R. 48 E. Nye Count
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 |
|---|---|---|---|---|
| Topsoil | | 0 | 3 | 3 |
| Limestone | | 3 | 8 | 5 |
| White Clay | | 8 | 18 | 10 |
| Limestone | | 18 | 54 | 36 |
| White Clay | | 54 | 62 | 8 |
| Course lime | 1st | 62 | 98 | 36 |
| Brown clay | | 98 | 104 | 6 |
| Porous Clay | 2nd | 104 | 130 | 26 |
| Brown clay | | 130 | 151 | 21 |
| Porous clay | 3rd | 151 | 167 | 16 |
| Brown clay | | 167 | 168 | 1 |

Date started May 1, 1986
Date completed July 22, 1986

7. WELL TEST DATA

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

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 12 inches Total depth 168 feet
Casing record
Weight per foot Thickness 188

| Diameter | From | To |
|---|---|---|
| 8" inches | 0 feet | 168 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 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation machine
Size perforation 3"x3/16"
From 108 feet to 128 feet
From 148 feet to 168 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 57 Feet below land surface
Flow 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 Cook Drilling
Address SR 15 Box 543 Amargosa Vly Nv
Nevada contractor's license number 5376A
Nevada driller's license number 830
Signed [signature]
Date Aug 19 1986

USE ADDITIONAL SHEETS IF NECESSARY

5471