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. 10953
Permit No. 20176
Basin PAHRUMP

Benita
PAHRUMP RANCH

1. OWNER W. J. Williams ADDRESS Pahrump Nevada.

2. LOCATION SW. ¼ N-W. ¼ Sec. 31 T. 20 N/S R. 54 E. Nye County
PERMIT NO. 20176

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
BRN. CLAY		120	145	25
Caliche	✓	145	153	08
BRN. CLAY		153	182	29
Caliche	✓	182	190	8
BRN CLAY		190	204	14
Sandy Clay	YES	204	216	12
Caliche	✓	216	223	07
White Clay		223	245	22
Caliche	✓	245	268	23
BRN Clay		268	275	07
Clay & Streaks of Caliche	✓	275	298	23
Hard white Clay	✓	298	325	27
Caliche	✓	325	332	07
Soft BRN. Clay		332	344	12
Sticky Clay		344	350	06

RECEIVED
MAR 20 1970
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started May, 1969
Date completed June, 1969

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
No Record			

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 16 inches Total depth 350 feet
Casing record 12 3/4
Weight per foot 28.50 Thickness 3/16

Diameter	From	To
12 3/4 inches	0 feet	350 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 ..... feet to ..... feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" X 8" & 4 Rounds
From 40 feet to 350 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 61 Feet below land surface
Flow ..... G.P.M.
Water temperature N ° 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 Roy Floyd Pump & Drilling
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Jimmy E. Floyd
Date 3-18-70

USE ADDITIONAL SHEETS IF NECESSARY

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