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. 61607
Permit No.
Basin

P

1. OWNER Mertiness - ADDRESS Pahrump Nevada -

2. LOCATION S.E. ¼ S.W. ¼ Sec. 11 T. 21 N/S R. 53 E. M-D-B&M Nye County
PERMIT NO. Domestic

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

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

5. TYPE WELL: [ ] Cable [x] Rotary [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	1	1
White Clay		1	6	5
Brown Clay -		6	16	10
White Clay		16	23	07
Brown Clay		23	26	03
White Clay		26	29	03
Sandy Clay & Caliche	✓	29	41	12
Caliche	✓	41	46	05
Sandy Clay " & Clack	✓	46	83	37
	✓	83	120	37

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MAR 31 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 11-19- , 19 71
Date completed 12-22- , 19 71

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 50 gal-approx Draw down 40 feet 30 min ~~hours~~
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 1/4 inches Total depth 120 feet
Casing record 8 5/8
Weight per foot 12-50 Thickness 10 gage

Diameter	From	To
8 5/8 inches	41 feet	120 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: [x] Yes [ ] No Type Cement
Depth of seal 50 feet
Gravel packed: [x] Yes [ ] No
Gravel packed from 50 feet to 120 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" x 8" x 3 Rounds
From 60 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 27 Feet below land surface 27
Flow G.P.M.
Water temperature ° 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 Ken Floyd Pump Co.
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 436
Signed Jimmy E. Floyd
Date 3/29/72

USE ADDITIONAL SHEETS IF NECESSARY

5471