DIVISION OF WATER RESOURCES

Pah

STATE OF NEVADA
DIVISION OF WATER RESOURCES

Log No. 62297
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Chuck Costa ADDRESS P.O. Box Pahrump

2. LOCATION N-E ¼ S.W ¼ Sec. 18 T. 21 N/S R. 54 E. 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	24	24
Hard Caliche		24	31	07
Soft Caliche	✓	31	46	15
Sandy Clay	✓	46	50	04
Hard Caliche	✓	50	56	06
Green Clay with Streaks Caliche		56	106	50
Brn. Clay	✓	106	121	15
Tan Clay with Streaks of Caliche	✓	121	139	

RECEIVED
APR 6 1971
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 3-29, 19 71
Date completed ~~3-30~~ 4-2, 19 71

7. WELL TEST DATA

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

BAILER TEST
G.P.M. approx 50 Draw down 45 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 3/4 inches Total depth 139 feet
Casing record 8 5/8"
Weight per foot 10.75 Thickness 10 gage

Diameter	From	To
8 5/8 inches	+1 feet	139 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 139 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" X 3 Rounds 12" apart
From 60 feet to 139 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 33 Feet below land surface 33
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 Pan Floyd Pump Co.
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Penny E. Floyd
Date 3-31-71

USE ADDITIONAL SHEETS IF NECESSARY

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