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. 62167
Permit No.
Basin 162

1. OWNER W. P. Williams ADDRESS Pahrump Nevada

2. LOCATION S.W. ¼ N.W. ¼ Sec. 31 T. 19 N/S R. 53 E. County
PERMIT NO. Domestic

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
Top Soil		0	5	5
Caliche		5	11	6
Brown clay		11	15	04
Sandy clay		15	18	03
Caliche		18	21	03
Brown clay		21	25	04
Caliche Stks Hard	✓	25	32	07
Brown clay		32	38	06
Hard Caliche		38	39	01
Brown clay		39	43	04
Sandy clay	✓	43	46	03
Brown clay		46	62	
Sandy	✓	62	77	15
Sandy clay	✓	77	137	60
Hard Shale	✓	137	142	05
Sand Stone	✓	142	148	06
Brn clay		148	160	12
Hard Brk. Shale	✓	160	162	02

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

Date started 3-27-, 19 71
Date completed 3-36, 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 40 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 162 feet
Casing record 8 5/8
Weight per foot 10-75 Thickness 10 gage

Diameter	From	To
8 5/8 inches	+1 feet	162 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 50 feet to 162 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" x 3 Rounds = 12" apart
From 60 feet to 162 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 23 Feet below land surface 23
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 Ron Floyd Pump Co.
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Ronny E. Floyd
Date 3-31-71

USE ADDITIONAL SHEETS IF NECESSARY

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