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. 59004
Permit No.
Basin 212

1. OWNER John Buchanan ADDRESS 3136 Greendale.

W/2 S.E.4 S.W4 —
2. LOCATION S.W. ¼ N.E ¼ Sec. 14 T. 22S. N/S R. 61 M.D.M. E/W Clark 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	6	6
Caliche		6	22	16
Clay with stks Hard caliche		22	38	16
Gravel - stks of clay		38	47	09
Clay		47	54	07
Hard Layer		54	56	02
Clay w/stk of Gravel & Lime		56	68	12
Large gravel		68	81	
Clay w/stks of Gravel		81	138	
Cemented gravel -		138	172	
gravel w/stks of clay		172	200	

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

Date started 9-26, 19 71
Date completed 10-3, 19 71

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 3/4 inches Total depth 200 feet
Casing record 8 5/8
Weight per foot 10.50 Thickness 10 gage
Diameter 8 5/8 inches From +1 feet To 200 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 200 feet

Perforations:
Type perforation Torch cut
Size perforation 1/4" X 8" X 3 Rounds
From 60 - feet to 200 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 22 Feet below land surface
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 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 10/4/71

USE ADDITIONAL SHEETS IF NECESSARY

5471