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. 52588
Permit No.
Basin 162

1. OWNER Mike Castle ADDRESS P.O. Box Pahrump Nev.

2. LOCATION N.E. ¼ S.W. ¼ Sec. 8 T. 20 N/S R. 53 E. NYE County
PERMIT NO.

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	3	3
Sandy clay		3	25	22
Sandy clay & caliche		25	32	07
Brown clay & caliche	✓	32	48	16
Clay streaks of caliche	✓	48	60	12
Sandy clay		60	75	15
Sandy clay stks of caliche		75	90	15
" " " "		90	105	15
" " " "		105	120	15

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

Date started 3-10, 19 71
Date completed 3-31, 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 50 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 120 feet
Casing record 8 5/8
Weight per foot 10.75 Thickness 10 gage

Diameter	From	To
8 5/8 inches	0 + 1 feet	120 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 120 feet

Perforations:
Type perforation Torch Cut
Size perforation 3/4 x 3 rounds 12" apart
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 31 Feet below land surface 31
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 Kenny E. Floyd
Date 3-31-71

USE ADDITIONAL SHEETS IF NECESSARY

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