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. 63647
Permit No.
Basin 162

1. OWNER Rusty Horgan ADDRESS Pahrump, Nev

2. LOCATION NE ¼ NE ¼ Sec. 20 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
Surface		0	4	4
Caliche formation		4	14	0
Light colored clay		14	28	14
Caliche	X	28	33	5
White clay		33	68	35
Caliche	X	68	72	4
White clay		72	92	20
Caliche	X	92	95	3
Brown clay		95	120	25

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

Date started Febr 4, 19 71
Date completed Febr 8, 19 71

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 2 feet 0 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 120 feet
Casing record 8" casing 120'
Weight per foot 12 lbs Thickness 10 gauge

Diameter	From	To
8 inches	0 feet	120 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation torch cut
Size perforation 1/8" wide 8" long
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 30 Feet below land surface 30
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 Charles Nyberg
Address Rural Route Pahrump, Nev
Nevada contractor's license number 7484
Nevada driller's license number 418
Signed Charles Nyberg
Date Febr 28, 1971

USE ADDITIONAL SHEETS IF NECESSARY

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