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. 103770
Permit No.
Basin

1. OWNER Johnson + Cowan ADDRESS

2. LOCATION S-E ¼ N-W ¼ Sec. 21 T. 20 N/S R. 53 E. NYE County
PERMIT NO. CAL-VADA PROPERTY 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	2'	2'
HARD CLAY		2'	8'	6'
LOOSE CLAY		8'	10'	1'
SOFT SANDY CLAY	x	10'	36'	26'
HARD CLAY		36'	37'	1'
CALICHIE		37'	39'	2'
SOFT W/CLAY	x	39'	59'	20'
SANDY CLAY	x	59	89'	30'
CALICHIE		89'	92'	3'
SOFT W/CLAY	x	92	108	16'
SANDY CLAY	x	108	118'	10'
STICKY CLAY		118'	120	2'

RECEIVED
JAN 15 1976
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 12/22/, 1975
Date completed 12/29/, 1975

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 34 Draw down 14 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12¼ inches Total depth 120 feet
Casing record
Weight per foot 12/75 Thickness 10 GAGE

Diameter	From	To
8 5/8 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 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 ¼" x 12" 2 ROUNDS
From 80 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 9' Feet below land surface 9'
Flow G.P.M.
Water temperature Cool ° 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 Wayne Floyd Pump + Drilling
Address P.O. Box 32 A
Nevada contractor's license number 12344
Nevada driller's license number 643
Signed Wayne L. Floyd
Date 12/29/75

USE ADDITIONAL SHEETS IF NECESSARY

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