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. 10588
Permit No.
Basin

1. OWNER Chris + Katherine Thuesen ADDRESS RD Box 390 Fernley, Nev.

2. LOCATION SE ¼ SW ¼ Sec. 18 T. 20 N/S R. 25 E. Lyon 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
SANDY TOP SOIL		0	4	4
SANDY CLAY	WATER	4	13	9
SANDY HARD PAN		13	16	3
SANDY CLAY	WATER	16	35	19
CLAY SOME SAND		35	40	5
THIS WELL HAS TIGHT SEAL AT 15' AND IN THIS AREA IF THE CLAY IS BROKEN THAT RUNS BETWEEN 98' AND 45' THE WATER IS ONLY SALT BRINE UNFIT FOR DRINKING OR EVEN IRRIGATION				

M. Nutting

Date started JUNE 2, 1969
Date completed " 3, 1969

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 19 feet ½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 40 feet
Casing record 8 5/8 X 40'
Weight per foot 24# Thickness .188 Wall

Diameter		From		To	
12"	inches	0	feet	13	feet
8"	inches	13	feet	40	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type CEMENT BENTONITE
Depth of seal 13 FT. feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH
Size perforation 1/16 X 6"
From 35 feet to 98 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 6 Feet below land surface 6
Flow G.P.M.
Water temperature Cold ° 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 A & B Contractor
Address Rte 1 Box 1 Thirlp Sparks
Nevada contractor's license number
Nevada driller's license number 287
Signed M. Nutting
Date June 3 - 69

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

1969 JUN 5 AM 10 38

I