DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 18073
Permit No.
Basin Carson Des 101

WELL #1

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Farmers Exchange ADDRESS Rice Road, Fallon, Nev
Thurman DeMar

2. LOCATION NE ¼ NW ¼ Sec. 23 T. 19 N/S R. 28 E. Churchill 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
Fine Sand		0	6	6
Coarse Sand	9½	6	13	7
Clay		13	14	1
Fine Sand		14	22	8
Coarse Sand & Silt		22	28	6
Fine Sand		28	33	5
Casing on Clay			32	
Standing Water	9½			

Date started Dec 15, 1971, 19
Date completed Dec 24, 1971, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	12	3½	4

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 8 - 12 inches Total depth 32 feet
Casing record
Weight per foot Thickness .188

Diameter	From	To
12 inches	0 feet	7½ feet
8 inches	0 feet	33 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 7½ feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 9 feet to 23 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8 X 6
From 22 feet to 32 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 9½ Feet below land surface
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 W "Swede" Welshenbaugh
Address Box 24, Hawthorne, Nev 89415
Nevada contractor's license number 9105
Nevada driller's license number 494
Signed Swede E. Welshenbaugh
Date 12-23-71

USE ADDITIONAL SHEETS IF NECESSARY

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