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. 10970
Permit No.
Basin Carson Desert CARD

1. OWNER E. J. Mangini ADDRESS Box 683, Fallon, Nev 89406

2. LOCATION NW ¼ NW ¼ Sec. 1 T. 18 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
Topsoil		0	2	2
Fine Sand		2	7	5
Clay		7	8	1
Fine Sand	8	8	20	12
Coarse Sand		20	28	8
Fine Sand		28	40	12
Casing on Clay				

Date started Mar 24, 1970, 19
Date completed Mar 24, 1970, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	12	3½	2½

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 40 feet
Casing record
Weight per foot Thickness .188

Diameter	From	To
8 inches	0 feet	40 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 8 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8 X 6
From 32 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 7 Feet below land surface
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.
DRILLER * W. F. TILTON
Name W. W. Welshenbaugh
Address PO Box 625, Fallon, Nev 89406
Nevada contractor's license number 9105
Nevada driller's license number 494
Signed W. W. Welshenbaugh
Date 3-26-70

USE ADDITIONAL SHEETS IF NECESSARY

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