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. 16183
Permit No.
Basin

1. OWNER Ernie Heck ADDRESS 4555 Acorn Rd - Fallon

2. LOCATION SE ¼ SW ¼ Sec. 28 T. 19 N 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
Surface Sand		0	11	11
Fine Sand	✓	11	19	8
Clay		19	30	11
silt Formations	✓	30	36	6
clay		36	38	2
Course sand	✓	38	46	8

Date started Nov 15, 1976
Date completed Nov 19, 1976

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	10	4	50

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 6 inches Total depth 45 feet
Casing record
Weight per foot 12.70 Thickness 188

Diameter	From	To
6 inches	0 feet	45 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 22 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation slit
Size perforation 1/8"
From 38 feet to 44 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 29 Feet below land surface 17
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 W.W. Biffle - Welsco Drilling
Address Box 888 Fallon Nev.
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed W.W. Biffle
Date Nov - 19 - 76

USE ADDITIONAL SHEETS IF NECESSARY

5471