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. 12630
Permit No.
Basin Fernley Area

1. OWNER J. E. Hart ADDRESS Fernley, Nev.

2. LOCATION SW ¼ SE ¼ Sec. 12 T. 20 N/S R. 24 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
Sand		0	18	18
Clay		18	24	6
Sand & gravel		24	80	56

Date started Aug 23, 1972
Date completed Aug 28, 1972

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Jet pump	18	0	6

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 inches Total depth 80 feet
Casing record
Weight per foot ..... Thickness 188

Diameter	From	To
12 inches	0 feet	15 feet
8 inches	0 feet	80 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 ..... feet to ..... feet

Perforations:
Type perforation Saw cut
Size perforation 1/8 x 4 - 8 lines
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 35 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. F. Tilton
Address Box 35 Silver Springs, Nev.
Nevada contractor's license number
Nevada driller's license number 628
Signed W. F. Tilton
Date Aug 28, 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471

1972 OCT 3 AM 9 47
OFFICE
CHIEF ENGINEER