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. 13317
Permit No.
Basin Fernly Area

1. OWNER Mr. McCrae ADDRESS Fernley, Nev.
S. E. Corner - Parcel #6
2. LOCATION — ¼ — ¼ Sec. 10 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	27	27
Clay		27	31	4
Sand		31	49	18
clay		49	51	2
coarse sand		51	86	35
coarse sand & fine gravel		86	113	27
standing on clay				

Date started Oct 20, 19 92
Date completed Nov. 5, 19 92

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
jet pump	20	4	8

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 113 feet
Casing record
Weight per foot Thickness 188

Diameter		From		To	
12	inches	0	feet	15	feet
8	inches	0	feet		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 - 30'
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 50 Feet below land surface
Flow 20 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 - T. A. Tilton
Address Silver Springs, Nev
Nevada contractor's license number
Nevada driller's license number 628 - 695
Signed W. F. Tilton & T. A. Tilton
Date Nov 13, 1992

USE ADDITIONAL SHEETS IF NECESSARY

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OFFICE
STATE ENGINEER

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