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. 12504
Permit No.
Basin Fernley Area

1. OWNER Ed Grey ADDRESS Box 633 Fernley NEV
LOTS # 9 X 10
2. LOCATION W ½ SE 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
Dark Sandy Top Soil		0	4	4
Sandy Clay		4	18	14
Fine Sandy Clay		18	35	17
Sandy Clay		35	62	27
Brown Sand	W	62	90	28
Sandy Clay		90	94	4

Date started Aug 1, 19 72
Date completed Aug 5, 19 72

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 30 Draw down NONE feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 94 feet
Casing record 6 5/8" x 93 1/2'
Weight per foot 19# Thickness .188 W

Diameter		From		To	
12	inches	0	feet	18	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type BENTONITE CEMENT
Depth of seal 95' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/16 x 6
From 74 feet to 90 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 55 Feet below land surface 55
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 A J B Contractors
Address R 1 Box 1 Thiele Sparks
Nevada contractor's license number 6598
Nevada driller's license number 987
Signed M Arthur
Date Aug 5 - 72

USE ADDITIONAL SHEETS IF NECESSARY

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OFFICE
STATE ENGINEER

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