DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

I

OFFICE USE ONLY
Log No. 13192
Permit No.
Basin Fernley Area

1. OWNER BROWN TRUST ADDRESS 1710 ROYAL DR RENO

2. LOCATION N E ¼ N E ¼ Sec. 11 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
Sandy Top Soil		0	4	4
Sandy Hard pan		4	8	4
Sandy Clay		8	30	22
Fine Sand		30	40	10
Coarse Sand	W	40	65	25
Sandy Clay		65	78	13
Silty Sand Clay		78	85	7

Date started April 17, 1973
Date completed " 23, 1973

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 35 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 85 feet
Casing record 6 5/8 X 85
Weight per foot 19 # Thickness 188 W

Diameter	From	To
10 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 Bentonite Cement
Depth of seal 40' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/16 X 6"
From 55 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 25 Feet below land surface 25
Flow G.P.M.
Water temperature Cold °F. Quality Tast good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name A & B Contractors
Address Pt 1 Box 1 Thiele Sparks
Nevada contractor's license number 6588
Nevada driller's license number 287
Signed M. Arthur
Date April 25 - 73

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

1973 JUN 13 AM 10 06

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