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. 13197
Permit No.
Basin Fernley Area

1. OWNER Ronald Hummel ADDRESS 4100 Karren St Reno Nev
Lot #16 Rancho Sub. Fernley Nev
2. LOCATION NE ¼ NE ¼ Sec. 15 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	5	5
Sandy Hard pan		5	8	3
Brown Sand		8	15	7
Sandy Clay		15	35	20
Sand Brown	W	35	40	5
Tight Sandy Clay		40	56	16
Tight Clay Rock & Fine Sand		56	100	44

Date started Mar 9, 1973
Date completed Mar 12, 1973

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 10 Draw down OFF BOTTOM feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 100 feet
Casing record 6 5/8 X 80
Weight per foot 13# Thickness 188 Wall

Diameter	From	To
10 inches	0 feet	40 feet
6 inches	40 feet	100 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 62 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 20 Feet below land surface 20
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 & B Contractors
Address Rte 1 Box 1 Thisbe Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Artlip
Date Mar 13 - 73

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

1973 JUL 13 AM 10 06