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. 11003
Permit No.
Basin Fernley Area

1. OWNER W. R. Brown ADDRESS Rte 1 Box 484 Fernley Nev

2. LOCATION N ½ ¼ N E 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	4	4
Sandy Clay		4	12	8
Sandy Hard pan		12	15	3
Sandy Clay		15	30	15
Brown Sand	W	30	40	10
Hard Sandy Clay		40	62	22
Soft Brown Rock	KW	62	68	6

Date started May 3, 1970
Date completed " 5, 1970

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 5 feet ½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 68 feet
Casing record 6⅝ x 65
Weight per foot Thickness

Diameter	From	To
10" inches	0 feet	30 feet
6" inches	30 feet	68 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Bentonite Cement
Depth of seal 62 — Dry Hole feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/16 x 6"
From feet to feet
From 50 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 28 Feet below land surface 28
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 6838
Nevada driller's license number 287
Signed M. Gattis
Date May 5 — 70

USE ADDITIONAL SHEETS IF NECESSARY

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OFFICE
STATE ENGINEER

1970 MAY 7 AM 10-34

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