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. 12872
Permit No.
Basin Carson Dis

1. OWNER GLEN CARLE ADDRESS FERNLEY NEV.
WELL # 3 CARLE RANCHE ESTATES
2. LOCATION S.E. ¼ N.W. ¼ Sec. 19 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	3	3
SANDY CLAY	W	3	15	12
SAND & CLAY STRATAS		15	23	8
SAND	W	23	30	7

Date started Oct 13, 19 72
Date completed Oct 14, 19 72

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 40 Draw down 10 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 30 feet
Casing record 6 5/8 x 30'
Weight per foot 13# Thickness 188 W.

Diameter	From	To
8 inches	0 feet	20 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 20' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation TORCH
Size perforation 1/16 x 6"
From 24 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 5 Feet below land surface 5
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 Rte 1 Box 1 Thisbe Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Arthur
Date Oct 15 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

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