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. 12879.
Permit No.
Basin Carson Des.

1. OWNER DENNIS MOORE ADDRESS FERNLEY NEV

2. LOCATION N ½ 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	6	6
Sandy Clay		6	35	29
Brown Sand		35	50	15
Sandy Clay	W	50	70	20
Soft Brown Rock	W	70	83	13

Date started Jan 26, 1973
Date completed Feb 1, 1973

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 10 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 83 feet
Casing record 6 5/8 x 80
Weight per foot 13 3/4 Thickness .188 W

Diameter	From	To
12 inches	0 feet	35 feet
6 inches	35 feet	80 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Bentonite Cement
Depth of seal 35 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 75 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 30 Feet below land surface 30
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 Thiele Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Artlip
Date Feb 1-73

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

1973 FEB 6 AM 9 40