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. 12505
Permit No.
Basin Fernley Area

1. OWNER Richard Wilhelmy ADDRESS 1185 Tyler Way Sparks Nev
#2 James K Johnson Sub

2. LOCATION N ½ NW ¼ Sec. 23 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
Brown Clay		0	14	14
Soft Brown Rock		14	46	32
Broken Rock				
Runing Water	W	46	47	1
Broken Rock Clay		47	74	27
Blue Shale		74	115	41
Water Coming Thru		Fault		
in Blue Shale		108-112'		

Date started Aug 7, 19 72
Date completed Aug 15, 19 72

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 25 Draw down None 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 115 feet
Casing record 6 5/8 x 188-76' 5" 10 gauge 40'
Weight per foot 8.19# Thickness 188 Wall
Liner 10 gauge

Diameter	From	To
12 inches	0 feet	35 feet
6 inches	35 feet	115 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type 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 48' feet to 76' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 40 Feet below land surface 40
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 Rt 1 Box 1 Thiele Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Arthur
Date Aug 15 - 72

USE ADDITIONAL SHEETS IF NECESSARY

5471

OFFICE
STATE ENGINEER

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