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. 12323
Permit No.
Basin Fernley Area

1. OWNER Edward Hensley ADDRESS Fernley Nev.

2. LOCATION S.W 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 Clay Top Soil		0	9	9
Sandy Hard Pan		9	10	7
Broun Sand		10	18	8
Sandy Clay		18	30	12
Sand		30	40	10
Sandy Clay		40	48	8
Coarse Sand	W	48	50	2
Sandy Clay Gravel	W	50	62	12

Date started April 15, 19 79
Date completed May 2, 19 79

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 62 feet
Casing record 6 5/16 X 62'
Weight per foot 18# Thickness

Diameter		From		To	
16	inches	0	feet	30	feet
6	inches	30	feet	62	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type CEMENT - BENTONITE
Depth of seal 28' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Torch
Size perforation 1/16 x 6"
From 47 feet to 62 feet
From feet to 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 & B CONTRACTORS
Address RT 1 Box 1 Thisbe Sparks
Nevada contractor's license number 6538
Nevada driller's license number 287
Signed M. Mathis
Date May 3 1 79

USE ADDITIONAL SHEETS IF NECESSARY

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