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. 11462
Permit No. 29927
Basin

1. OWNER Donald Bennett ADDRESS 5945 Ranger Rd Reno Nev

2. LOCATION NW ¼ SW ¼ Sec. ~~23~~ 23 T. 20 N/S R. 19 E. Washoe 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
Rocky Clay Top Soil		0	10	10
Brown Sandy Clay	W	10	30	20
Brown Clay		30	45	15
Grey Clay		45	52	7
Brown Sandy Clay	W	52	65	13
Grey Clay		65	90	25
Grey Shist Hard	W	90	114	24
Broken Grey Rock	W	114	120	6
Decomposed Grey Rock	W	120	140	20
Grey Clay		140	147	7

Date started Feb 21, 1971
Date completed Mar 5, 1971

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
15 HP Sub	50	100'	16 hrs

BAILER TEST
G.P.M. 50 Draw down 30 feet ½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 147 feet
Casing record 8 5/8 X 137'
Weight per foot 17# Thickness 188 Wall

Diameter	From	To
12 inches	0 feet	115 feet
8 inches	115 feet	147 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐, Type Bentonite Cement
Depth of seal 52 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 57 feet to 114 feet

Perforations:
Type perforation Torch
Size perforation 1/8 x 6"
From 117 feet to 137 feet
From 97 feet to 107 feet
From 80 feet to 85 feet
From 53 feet to 63 Mills Nite
From feet to feet

9. WATER LEVEL
Static water level 20 Feet below land surface 20
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. Arthur
Date Mar 5 - 71

USE ADDITIONAL SHEETS IF NECESSARY

5471