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. 13581
Permit No.
Basin Golden Val

1. OWNER Glen Couch (Builder) ADDRESS 9440 Arrowhead Golden Valley Reno, Nevada

2. LOCATION NE ¼ ¼ Sec. 11 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 ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
D-G		0'	2'	2'
D-G hardpan		2'	8'	6'
Weather granite w/some clay		8'	20'	12'
D-G & 50% clay		20'	37'	17'
D-G w/10% clay		37'	48'	11'
Weather granite-med hard		48'	51'	3'
D-G w/10% clay-gray		51'	61'	10'
Brown D-G-soft		61'	64'	3'
Clay seam		64'	65'	1'
D-G w/20% clay		65'	67'	2'
Weather granite-med. hard		67'	69'	2'
Very hard granite		69'	92'	23'
Fractured granite-hard to very hard		92'	123'	31'
Fractured granite w/10% clay in frac.-med. hard to soft rock-brown clay		123'	152'	28'
Hard to very hard gray to green granite		152'	154'	2'
Fractured but hard green granite		154'	164'	10'
Soft frac. rock (some med. hard) @163' becomes more fractured.		164'	170'	6'
Med. hard to hard frac. green granite		170'	190'	20'

Date started 19
Date completed 9-29-73 thru 10-3-73 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	14	155'	
	21	190'	

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 190 feet
Casing record 190'
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8OD inches	0 feet	190 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement grout
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation 3 rows torch cut
Size perforation
From 160' feet to 190' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 27' Feet below land surface
Flow G.P.M. 21
Water temperature 58 °F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W.L. McDonald & Co.
Address P.O. Box 404 Sparks, Nevada 89431

Nevada contractor's license number 9767

Nevada driller's license number 493

Signed W L McDonald

Date October 8, 1973

USE ADDITIONAL SHEETS IF NECESSARY

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