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. 14295 28444
Permit No. 28069 28072 28074
Basin Warm Spgs Valley

BURT #2 32BDDD

1. OWNER McCULLOCH PROPERTIES INC ADDRESS PO BOX 4600 RENO NEV.

2. LOCATION SE ¼ NW ¼ Sec. 32 T. 23 N/S R. 21 E. WASHOE County
PERMIT NO. APN 076-232-04

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
CLAY - SILT		0	15	15
CLAY		15	30	15
'P' GRAVEL TO CLAY		30	60	30
CLAY		60	128	68
SAND & ¼" GRAVEL	✓	128	133	5
CLAY		133	135	2
SAND, FINE GRAVEL	✓	135		
W/ CLAY STREAKS			330	195
CLAY & Cobbles		330	334	4
		334		
SAND, FINE GRAVEL W/				
CLAY STREAKS @ 6' to 2'			570	236
GRAVEL - VERY HARD		570	600	30
DRILLING BASALT CHIPS				
CLAY - FINE GRAVEL		600	645	45
CLAY - FINE GRAVEL		645		
Cobble STONES &				
BASALT CHIPS - ~~[illegible]~~				
HARD DRILLING			745	100'
CASING PERFORATIONS		SET	BY	
ELECT LOG -				

Date started ....., 19.....
Date completed 6-15-, 1974

7. WELL TEST DATA

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

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 22" inches Total depth 745 feet
Casing record .....
Weight per foot ..... Thickness ¼"

Diameter	From	To
14" x ¼ inches	+2' feet	245 feet
12" x ¼ inches	245 feet	475 feet
6" x ¼ inches	475 feet	720 feet
22" x ¼ inches	+1 feet	50 feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type 22" x ¼" PIPE (& GROUTED)
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from TOP feet to 720' feet

Perforations: DOUBLE MILL SLOT
Type perforation .050 IRRIGATOR SCREEN
Size perforation .050 SCREEN - ⅛" MILL SLOT
From 145 feet to 160 SCREEN feet
From 245 to ~~260~~ feet to 260 SCREEN feet
From 305 feet to 325 SCREEN feet
From 415 feet to 470 SCREEN feet
From 560 feet to 580 ⅛ PERF. feet
640 660 ⅛ PERF
660 670 SCREEN
680 760 SCREEN

9. WATER LEVEL
Static water level ~~51'~~ 51' Feet below land surface
Flow ..... G.P.M. .....
Water temperature ..... ° F. Quality .....

10. DRILLERS CERTIFICATION

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

Name BURT'S DRILLING COMPANY
P.O. BOX 12
SPRINGVILLE, UTAH 84663
Address (801) 489-7747

Nevada contractor's license number 6589

Nevada driller's license number 351

Signed [signature]

Date 7-10-74

USE ADDITIONAL SHEETS IF NECESSARY

5471