WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 24507
Permit No. 43084
Basin 08-103 Dayton V.

1. OWNER Dayton Valley Water Co ADDRESS

2. LOCATION ~~NW~~ NE ¼ NE ¼ Sec. 32 T. 17 N/S R. 22 E Lyon County
PERMIT NO. 43084

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		0	3	3
D.G.		3	31	28
D.G. & Clay		31	37	6
D.G.		37	49	12
Cemented D.G.		49	68	19
Multi Colored				
Gravel		68	97	29
Gravel & Clay		97	105	8
Multi Colored				
Gravel with				
thin clay				
stringers		105	190	85
Red Clay		190	194	

Date started Feb 25, 1983
Date completed March 8, 1983

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	250	36' 5"	16
			35

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 10 3/4 inches Total depth 180 feet
Casing record 18 X .188 X 56 / 10 3/4 X .250 X 180
Weight per foot 28.04 Thickness .250

Diameter		From		To	
18	inches	0	feet	55	feet
14	inches	55	feet	180	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 55 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 0 feet to 180 feet

Perforations:
Type perforation machine slit 3/32 X 3 X 2
Size perforation dbl row 3/32 X 3
From 103 feet to 193 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 50'-6"
Flow G.P.M.
Water temperature 60 F. Quality

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

Name J.W. Biffle / Welco Drlrs
Address 888 Fallon Hwy
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed W. Biffle
Date April 2-83

USE ADDITIONAL SHEETS IF NECESSARY

5471