CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

Log No. 43669
Permit No. 55297
Basin 222

PRINT OR TYPE ONLY

Waiver No. W 348
NOTICE OF INTENT NO. 17400

1. OWNER Paul Henderson City Manager City of
MAILING ADDRESS Mesquite Nev.
Box 169 Mesquite Nev. 89024

ADDRESS AT WELL LOCATION
No + E of Mesquite Nev.

2. LOCATION SE ¼ SW ¼ Sec. 21 T. 11 N/S R. 70 E. East County

PERMIT NO. 55297 Issued by Water Resources | Parcel No. | Subdivision Name

3. TYPE OF WORK Plug
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
Sand + Gravel	0	0	22	22
Clay + Sand 30%		22	40	18
Mud Stone Red Sand + Clay 30%	Med Sft	40	70	30
" White Sand + Clay 20%	"	70	80	10
" Red Sand + Clay 20%	"	80	90	10
" Red Sand + Clay 50%	"	90	100	10
" Red Sand + Clay 20%	"	100	190	90
" Red Sand + Clay 40%	"	190	220	30
" " " " 50%	"	220	250	30
" " " " 30%	"	250	270	20
" " " " 40%	"	270	290	10
" Red Sand + Clay 50%	"	290	310	20
" " " " 20%	"	310	330	20
" " " " 50%	"	330	420	90
" " " " 30%	"	420	440	20
" " " " 20%	"	440	490	40
" " " " 50%	"	490	570	80
" " " " 30%	"	570	1000	30
" " " " 50%	"	1000	740	140
1000' to 740' Caving				
Problems cleaned				
hole twice Out				
Caved in on drill				
Steele.				
2 days				
(No Water) ABANDAMENT PROCEDURE				
Back filled with Cuttings from well +				
Sealed Top 50 ft.				

Date started Sept. 25, 1991
Date completed Oct. 2, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
N/A			

BAILER TEST
G.P.M. N/A Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 6½ inches Total depth 740 feet
..... inches
..... inches
Casing record None
Weight per foot — Thickness —

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	N/A feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 ft. plug feet
Gravel packed: Yes ☐ No ☒
Gravel packed from — feet to — feet

Perforations:
Type perforation
Size perforation
From ..... feet to ..... feet
From N/A feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level None feet below land surface
Flow — G.P.M. — P.S.I.
Water temperature — °F Quality —

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Gardner Drilling (Contractor)
Address Box 18 New Castle, Ut. 84756 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 31759
Nevada contractor's driller's number issued by the Division of Water Resources 1710
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1710
Signed Dale Gardner (By driller performing actual drilling on site or contractor)
Date Oct. 28, 1991

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 11-85) (O)-627