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. 27374
Permit No.
Basin Carson Dr. CHRP

1. OWNER City of Fallon ADDRESS Fallon Nevada

2. LOCATION SW ¼ SW ¼ Sec. 30 T. 19 N/S R. 29 E. 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
Top Soil		0	5	5
Yellow sand & gravel (Soft)		5	26	21
Blue Clay		26	34	8
Blue Sand		34	60	26
Sandy Clay (Soft)		60	91	31
Sand & Stks Clay		91	121	30
Stks Blue Clay, yellow		121	151	30
Clay - Blue Sand				
" " "		151	182	31
10 ft blue clay 20 hrd sand		182	212	30
Blue Sand		212	242	30
" "		242	272	30
Blue Sand - Some yellow clay		272	302	30
" " "		302	333	31
Blue Clay, yellow clay		333	362	30
Stks of sand				
" " "		362	392	30
" "		392	423	30
(404-423 (Basalt)				
Basalt		423	484	61

Date started ....., 19....
Date completed Dec. 28, 1970

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 ..... inches Total depth ..... feet

14 inch 3/8 casing to 404 feet cemented in a 20 inch hole

13 inch hole to 484 feet open

Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 33 Feet below land surface .....
Flow ..... G.P.M. 2100
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 Sierra Drilling & Water Dev. Co.
Address 1650 South Virginia
Nevada contractor's license number 9963-A
Nevada driller's license number 573
Signed Earl Kauhane
Date Feb. 5-71

USE ADDITIONAL SHEETS IF NECESSARY

5471