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

STATE PUBLIC WORKS BOARD

RECEIVED JAN 7 1980

ROUTE TO:

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 20658
Permit No. 42636
Basin 211

1. OWNER NEVADA STATE PUBLIC WORKS ADDRESS KINKEAD BUILDING RM 400
TEST WELL #1 FOR PRISON SITE CARSON CITY, NEV. 89710

2. LOCATION NW ¼ NE ¼ Sec. 33 T. 16 N/S R. 57 E/W CLARK 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
SAND & GRAVEL		0	295	295
COURSE GRAVEL	✓	295	354	59
SAND & GRAVEL	✓	354	650	296
CEMENTED GRAVEL		650	700	50

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Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started OCT 15, 1979
Date completed NOV 8, 1979

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1760	220	70'	72 HR

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 17 inches Total depth 700 feet
Casing record 8 5/8
Weight per foot ..... Thickness 1/4" & 3/16

Diameter		From	To
8 5/8	inches 3/16"	0 feet	360 feet
8 5/8	inches 1/4"	360 feet	694 feet
	inches	feet	feet
	inches	feet	feet
	inches	feet	feet
	inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT
Depth of seal 100 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation MACHINE
Size perforation 3/32 x 2½ 8 ROWS
From 330 feet to 420 feet
From 440 feet to 460 feet
From 480 feet to 694 feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 230 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 ALLEN WATER WELL SERVICE
Address P.O. BOX 15149 LAS VEGAS NEV. 89114
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed Fred B. Allen
Date 1-3-79

USE ADDITIONAL SHEETS IF NECESSARY

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