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. 14080
Permit No.
Basin Churchill Val.

1. OWNER Nevada State Parks ADDRESS 201 South Fall Street Carson City, Nevada 89701

2. LOCATION NE ¼ NE ¼ Sec. 16 T. 18N N/S R. 26 E. Churchill 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
Sand & Gravel		0	5	5
Sand & Gravel		5	10	5
Cobbles, Sand & Gravel		10	20	10
Volcanic Rock		20	40	20
Yellow Clay with Rocks		40	95	55
Gray Clay		95	155	60
Sandy Clay		155	175	20
Brown Clay		175	200	25
Sandy Brown Clay		200	210	10
Sandy Blue Clay		210	260	50
Sandy Clay & Cobbles		260	265	5
Blue Clay		265	310	45
Blue Clay & Gravel		310	320	10
Volcanic Broken Rock		320	552	232

Date started Dec 20, 1973
Date completed May 1, 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	20	207	12

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. 0-50 14" WELL CONSTRUCTION
Diameter hole 12 inches Total depth 552 feet
Casing record
Weight per foot 22.36 Thickness .250

Diameter	From	To
8 5/8 inches	71 feet	552 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement
Depth of seal 50 ft feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Machined
Size perforation 3/32
From 325 feet to 552 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 68 Feet below land surface
Flow G.P.M.
Water temperature 72° F. Quality Bad

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

Name ENLOE DRILLING COMPANY
Address 1450 Valley View Drive Carson City, Nevada 89701

Nevada contractor's license number 4739

Nevada driller's license number 249

Signed [signature]

Date May 7 - 1974

USE ADDITIONAL SHEETS IF NECESSARY

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