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. 14079
Permit No.
Basin Churchill Val

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

2. LOCATION N.W ¼ S.W ¼ Sec. 2 T. 17 N N/S R. 25 E. 2:10 N 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
Sandy Clay		0	5	5
Brown Clay		5	20	15
Brown Clay, Trace of Grav.		20	25	5
Clay, Brown & Blue		25	30	5
Blue Clay		30	115	85
Sand -		115	125	20
Sand & Clay Streaks		125	135	10
Layers, Sand + Clay		135	165	30
Clay.		165	175	10
Clay with Trace of Grav.		175	205	30
Clay		205	210	5
Sand.		210	230	20
Sand & Clay Layers		230	245	15
Hard Clay & Grav.		245	255	10
Brown Clay.		255	265	10
Brown Clay with Grav.		265	290	25
Cobbles & Clay		290	300	10
Cemented gravel		300	320	20

Date started Nov 16, 1973
Date completed May 1, 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	150	66	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. WELL CONSTRUCTION
Diameter hole 14" inches Total depth 320 feet
Casing record
Weight per foot 22.36 Thickness .250

Diameter	From	To
8 5/8 inches	+1 feet	320 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 50 feet to 320 feet

Perforations:
Type perforation Machined -
Size perforation 3/32 -
From 115 feet to 165 feet
From 205 feet to 230 feet
From 265 feet to 320 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 15 Feet below land surface
Flow G.P.M.
Water temperature 68 ° F. Quality

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
1450 Valley View Drive
Carson City, Nevada 89701
Address

Nevada contractor's license number 4739
Nevada driller's license number 249
Signed Clyde Enloe
Date May 7 - 1974

USE ADDITIONAL SHEETS IF NECESSARY

5471