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. 9878
Permit No.
Basin 33837 CARO

23837

1. OWNER Washoe Co. Fair & Rec. Board ADDRESS Mill and Center Sts.
Pioneer Auditorium Reno, Nevada
(For Hasco Heating + Air Cond.)

2. LOCATION NW ¼ SE ¼ Sec. 11 T. 19 N/S R. 19 E. Washoe County
PERMIT NO.

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE Air Conditioning
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fine Gravel + Sand		365'	370'	5'
Sandy Clay + Gravel		370'	378'	8'
Boulder Gravel + Clay		378'	379'	1'
Gummy Clay - Small Gravel		379'	384'	5'
Gravel + Coarse Sand - Some Clay	WB	384'	386'	2'
Sandy Gravel + Clay		386'	393'	7'
Boulder Gravel + Clay		393'	396'	3'
Sand - Some Clay		396'	400'	4'
Coarse Sand, Clay + Gravel		400'	413'	13'
Highly Compacted Sand				
with gravel mixed-in		413'	419'	6'
Coarse Sand + Gravel		419'	421'	2'
Sandy Clay		421'	440'	19'
Sandy Gummy Clay		440'	442'	2'
Sandy Clay with Rocks		442'	444'	2'
Coarse Sand + Gravel				
(Some Clay)		444'	450'	6'
Gray Sand	WB	450'	452'	2'
Gummy Clay (Green)		452'	460'	8'
Fine Brown Sand	WB	460'	470'	10'
Fine Sand, Clay + Veg. (Wood)		470'	480'	10'
Gummy Green Clay		480'	482'	2'

Date started March 30, 1967
Date completed October 4, 1967

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1850	300	100'	24 Hours

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 10 inches Total depth 482 feet
Casing record
Weight per foot Thickness .250"

Diameter	From	To
16⅝" inches	+1 feet	32'6" feet
~~10 5/8~~ inches	+4" feet	482' feet
10" I.D. PLATE inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement Grout
Depth of seal Approx. 50' feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet
Perforations: Gamma Ray Neutron Log Taken
Type perforation Used Twin Needle Jet Perforations by: Go Western Service - Bakersfield, Calif.
Size perforation Mills Knife (Not Sufficient)
From 392 feet to 384 feet
From 372 feet to 360 feet
From 302 feet to 296 feet
From 274 feet to 270 feet
From feet to feet

9. WATER LEVEL
Static water level 38 Feet below land surface
Flow G.P.M.
Water temperature 59 ° F. Quality

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

Name Reno Pump + Supply
Address 7468 So. Virginia - Reno
Nevada contractor's license number 5307
Nevada driller's license number 285
Signed Harry W. Jones
Date November 1, 1967

USE ADDITIONAL SHEETS IF NECESSARY

5471

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1. OWNER Washoe Co. Fair & Recreation Board ADDRESS
Pioneer Auditorium
(For Hasco Heating + Air Cond.)

2. LOCATION ¼ ¼ Sec. T. N/S R. E. County
PERMIT NO.

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE (Air Conditioning)
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Open Pit		0'	10'	10'
Back Fill		10'	25'	15'
Boulders, Cobbles + Clay	-	25'	42'	17'
Sm. Boulders + Gravel	WB	42'	48'	6'
Clay + Cobbles		48'	60'	12'
Clay, Gravel + Sand	Some	60'	66'	6'
Clay + Gravel	-	66'	67'	1'
Coarse Sand, Fine Gravel	WB	67'	73'	6'
Sand, Gravel + Clay	-	73'	79'	6'
Sand, Gravel, Clay + Cobbles	-	79'	160'	81'
Compressed Sand + Gravel				
With Some Clay		160'	188'	28'
River Gravel imbedded				
in Sandy Clay		188'	263'	75'
Sandy Clay - Some Gravel		263'	280'	17'
Gummy Green Clay		280'	285'	5'
Gummy Green Clay + Rock		285'	290'	5'
Brown, Sandy Clay + Gravel	Some	290'	298'	8'
Gravel + Sand	WB	298'	304'	6'
Clay with River Gravel		304'	305'	1'
Brown, Sandy Clay (Hard)		305'	322'	17'
Brown, Sandy Clay + Gravel		322'	325'	3'
Clay, Sand + Small Gravel (Hard)		325'	352'	27'
Clay + River Gravel		352'	353'	1'
Sandy Clay + Gravel		353'	359'	6'
Small Gravel + Coarse Sand	WB	359'	362'	3'
Fine Gravel + Clay		362'	365'	3'

Date started March 30, 19 67
Date completed, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
			24 hrs

BAILER TEST
G.P.M. Draw down feet hours
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8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 482 feet
Casing record
Weight per foot Thickness

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☐ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☐
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 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
Address
Nevada contractor's license number
Nevada driller's license number
Signed
Date

USE ADDITIONAL SHEETS IF NECESSARY

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