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. 10 2603
Permit No.
Basin: Washoe

1. OWNER Washoe County Parks ADDRESS 2601 Plumas St. - Reno
Boat Landing - Well "A"

2. LOCATION SE ¼ SE ¼ Sec. 1 T. 16 N/S R. 19 E. Washoe 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 + Silty Clay		0'	15'	15'
Sand with some Silt		15'	27'	12'
Fine, Runny Sand		27'	38'	11'
Blue Clay		38'	40'	2'
Clay + Silt		40'	47'	7'
Silty Clay + Fine Sand		47'	55'	8'
Silty, Rubbery Clay		55'	80'	25'
Silty Clay + Sand		80'	84	4'
Sand, Fine to Coarse	WB	84'	92'	8'
Fine Sand + Silt		92'	103'	11'
Silty Clay - Stratafied		103'	112'	9'
Silty Sand		112'	115'	3'
Granitic Sand + Small Gravel (Heaving)		115'	127'	12'
Silty Sand		127'	143	16'
Pea Gravel + Sand		143'	145'	2'
Blue Clay + Pea Gravel		145'	148'	3'
Fine Sand + Silty Clay		148'	152'	4'
Heaving Sand		152'	154'	1'
Blue Clay + Fine Sand		154'	157'	3'
Fine Sand, Trace Clay		157'	160'	3'
Fine to Med. Sand (Heaving)		160'	168'	8'
Blue Silty Clay		168'	173'	5'
Blue Clay + Sand		173'	177'	4'
Heaving, Silty Sand		177'	179'	2'
Coarse Sand, Some Clay		179'	180'	1'
Stratafied Silty Clay + Sand		180'	190'	10'

Date started ....., 19.....
Date completed ....., 19.....

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 6 inches Total depth 206 feet
Casing record
Weight per foot ..... Thickness .188"

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

2 of 2

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. 10263
Permit No.
Basin Washoe Val.

1. OWNER Washoe County Parks Boat Landing - Well "A" ADDRESS OFFICE: 2601 Plumas St. - Reno

2. LOCATION SE ¼ SE ¼ Sec. 1 T. 16 N/S R. 19 E. Washoe 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
Gravel + Silty Clay		190'	191'	1'
Fine to Very Fine Sand (Heaving)		191'	205'	14'
Blue Sticky Clay		205'	206'	1'
Fine Sharp Sand		206'		
(Flowing)				

(Original Contract + Specs called for a 6" Johnson Well Screen to be installed but engineers decided against it.

Date started June 23, 1967
Date completed August 23, 1967

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	43	1"	24
	Clear @ 43 GPM - If Pumped more it became silty.		

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 6" inches Total depth 206 feet
Casing record 6 5/8" X 206'
Weight per foot Thickness .188"

Diameter	From	To
6 inches	+1 feet	206 feet
inches	feet	feet
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
Backfilled with 15' of 1/4" X 3/8" Pea Gravel
Perforations:
Type perforation Open Bottom -
Size perforation None -
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 +60" Feet below land surface
Flow 50 G.P.M.
Water temperature 70 ° 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 + 343
Signed Fulon H Mitchell
Date January 16, 1968
[signature]

USE ADDITIONAL SHEETS IF NECESSARY