

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4132
 Recd. June 27 19 58
 Well No. _____
 Permit No. _____
Do not fill in

Owner Sierra Pacific Power Company Driller Roscoe Mfgs. Company

Address Reno, Nevada Address 4360 Worth Street, L.A. Lic. No. 8

Location of well: 1/4-1/4 Sec. T. 9 N/S, R. 20 E, in Washoe County County
 or Sparks Well 1-B, East 4th Street.

Water will be used for Industrial Total depth of well 583

Size of drilled hole 24 and 18" Weight of casing per linear foot 70.0

Thickness of casing 8 gauge Temp. of water _____

Diameter and length of casing 18" - 4' lengths (I.D.) (O.D. - 18.69")
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure _____

If nonflowing well give depth of standing water from surface 40'

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well 4-25-58 Date of completion of well 6-5-58

Type of well rig Calif Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	43		Sandy clay, gravel, boulders	
43	47		Sandy yellow clay	Chief aquifer (water-bearing formation)
47	74		Clay, gravel, boulders	
74	115		Sandy brown clay, embedded gravel	from _____ to _____ ft.
115	125		Brown clay	Other aquifers _____
125	170		Clay, gravel, boulders	_____
170	203		Clay, embedded gravel	_____
203	207		Sand, gravel 1"	_____
207	211		Clay, gravel 2"	_____
211	229		Sand, gravel 1-1/2"	_____
229	281		Brown clay	_____
281	291		Clay, sand, gravel 1/2"	_____
291	301		Sand, gravel 1/2"	First water at <u>40</u> feet.
301	334		Clay, embedded gravel	Casing perforated
334	355		Sand, gravel 1"	from _____ to _____ ft.
355	377		Sand, gravel 3"	_____
377	397		Sand, gravel 1/2"	Size of perforations
397	429		Sandy brown clay	<u>3/16 x 2-1/4</u>
429	441		Sand, gravel 1"	_____
441	457		Hard brown clay	203' to 229' perforated
457	469		Sand, gravel 1"	281 to 301' "
469	485		Brown clay	334 to 397' "
485	583		Blue clay, some dirty sand and gravel	429 to 441' "

(OVER)

