WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3806
Rec. June 19 1957
Well No.
Permit No. Industrial
Do not fill in

Owner Stauffer Chemical Company Driller United Geophysical Co
Address 1415 S 47th St Richmond Address Pasadena, Calif Lic. No.
Location of well: NE ¼ NE ¼ Sec. 36, T. 21 N/S, R. 62 E, in Clark County County
or Industrial (21-62) 36 aa
~~Water will be used for~~ Mineral Salt Exploration Hole Total depth of well 995
Size of drilled hole 3½" Weight of casing per linear foot None
Thickness of casing None Temp. of water
Diameter and length of casing
(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 None
If nonflowing well give depth of standing water from surface 1 foot
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well 1/10/56 Date of completion of well 1/28/56
Type of well rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	57	57	Sand, silt + gravel
57	62	5	Chert, quartzite boulders
62	76	14	Green + red brown clay
76	105	29	Gray to tan clay some selenite
105	310	205	Chocolate brown silt and clay with ~~not to~~ some sellenite gypsum
310	560	240	Chocolate brown to red brown silt and clay with considerable granular anhydrite + gypsum + some tuff
560	585	25	Clay, minor gypsum, trace manganese
585	590	5	Conglomeratic clay
590	660	70	Brown, tan, local gray + green clay, trace gypsum

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from _____ to _____ ft.
Other aquifers

First water at _____ feet.

Casing perforated
from _____ to _____ ft.

Size of perforations

(OVER)

915

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness of Stratum	Kind of Material
110	710	550	Greenish gray clay with fractures filled with brown gypsum
	715	5	Thin bedded silty clay shale
715	725	10	Gray white, hard massive gray anhydrite
725	845	120	Light gray to greenish gray sugary to coarse crystalline anhydrite gypsum, with [illegible] clay [illegible]
845	850	5	Red brown clay
850	860	10	Anhydrite
860	880	20	Red brown to gray clay with traces of gypsum
880	940	60	Gray clay, with [illegible] and anhydrite
940	995	55	Gray green [illegible] clay [illegible] anhydrite [illegible]

CASING RECORD

Diameter casing	From feet	To feet	Length	Kind of Casing

GENERAL INFORMATION—Pumping Test, Quality of Water, etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed _____
Well Driller

By: _____

License No. _____

_____, 19____

(Not to be filled in by Driller)