WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2249
Rec. June 12 1953
Well No.
Permit No.
Do not fill in

Owner: Clifford E. Hosack Driller: A.E. Hosack & Son

Address: 707-6th. Ave. S. Address: Nampa, Idaho Lic. No. 62

Location of well: SE ¼ SW ¼ Sec. 33, T. 43 N/~~S~~, R 37 E, in Humboldt County

or

Water will be used for: irrigation Total depth of well: 236'

Size of drilled hole: 12" Weight of casing per linear foot: 45#

Thickness of casing: .330 Temp. of water:

Diameter and length of casing: 214'-8" of 12" I.D.
(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: 59'

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

Date of commencement of well: April 20, 1953 Date of completion of well: May 16, 1953

Type of well rig: 71 Star with cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Soil
6	11	5	Shale - hard pan
11	50	39	Silt
50	82	32	Brown clay
82	104	22	Muddy gravel
104	120	16	Clay with gravel
120	123	3	Coarse sand & gravel
123	145	22	Silt with sand & gravel
145	148	3	Coarse sand & gravel
148	170	22	Sandy clay
170	180	10	Sandy clay with gravel
180	236	56	Sandy clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 82 to 104 ft.

Other aquifers 120-123

145-148

First water at 82 feet.

Casing perforated

from 51 to 206 ft.

Size of perforations

¼" x 3" woth 6" centers

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12"	0	214'-8"	214-8"	15" hole was drilled to 85', the 12" casing was drove from 85' to 214'-8", then 12" open hole was drilled 236'.

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

No pumping test on well to date

WELL DRILLERS STATEMENT

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

Signed A. E. Hosack & Son
Well Driller

By Clifford E. Hosack

License No. 62

Dated June 10, 1953

(Not to be filled in by Driller)