

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



95894
 Log No. 9023
 Rec. June 22 1955
 Well No.
 Permit No.
Do not fill in

Owner H.A. Drees Driller A.E. Hosack & Son
 Address Orovada, Nevada Address Nampa, Idaho Lic. No. 62
 Location of well: ⁴² NE ³¹ 1/4 NE 1/4 Sec. 33, T. 37 N. 8, R. 49 E, in Humboldt County
 or.....
 Water will be used for Irrigation Total depth of well 320 ft.
 Size of drilled hole 16" Weight of casing per linear foot 52#
 Thickness of casing .312 Temp. of water.....
 Diameter and length of casing 16" O.D. 300 ft.
(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 24' ??
 If flowing well describe control works.....
(Type and size of valve, etc.)
 Date of commencement of well March 17, 1955 Date of completion of well May 10, 1955
 Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	soil
10	18	8	clay
18	49	31	clay with gravel
49	58	9	clay
58	120	61	clay & gravel
120	132	22	clay
132	165	33	gravel & clay
165	188	23	cemented gravel
188	217	29	hard sand stone
217	240	23	cemented gravel
240	245	5	sand stone
245	290	45	cemented gravel
290	295	5	sand & gravel
295	309	14	clay
309	320	29	sand & gravel with stringers of clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 290 to 295 ft.

Other aquifers 309 to 320

First water at 28 feet.

Casing perforated
 from 24' to 300 ft.

Size of perforations
5/16" x 3" with 5"

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.
16" O.D.	0	300	300	20" hole was drilled to 65', then 16" casing was placed to bottom of the 20" hole and then driven to 300ft., then 15½" open hole was drilled from 300' to 320 ft.

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

Well furnished 1200 G.P.M. on 118 ft. total lift.

WELL DRILLER'S 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 14 19 55

(Not to be filled in by Driller)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

RECEIVED

JUN 20 1955

STATE ENGINEER'S OFFICE