WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3465
Rec. June 28 1956
Well No.
Permit No. 16361
Do not fill in

Owner W. E. Herrmann. Driller Enlow Drilling Co
Address Dayton Nev Address Klamath Falls Lic. No. 249

Location of well: SE¼ SE¼ Sec. 18, T. 16 N/S, R 22 E, in Lyon County

or

Water will be used for Irrigation Total depth of well 292

Size of drilled hole Weight of casing per linear foot 44

Thickness of casing 1/4 Temp. of water 60°

Diameter and length of casing 16" 292 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 55 ft.

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

Date of commencement of well May 17 - Date of completion of well June 2 - 56

Type of well rig Rotary -

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Top soil.
8	21	13	Yellow clay.
21	36	15	Coarse Sand - dry.
36	59	23	Clay & gravel - (3")
59	71	12	Silty clay -
71	86	15	Dry Sand.
86	118	32	SAND Gravel & Boulders (water) to 6" dia -
118	130	12	Clay -
130	154	24	Gravel & boulders.
154	162	8	Clay & gravel.
162	218	52	Clay & Scattered boulders
218	226	8	Cemented gravel
226	238	12	Clay -
238	247	9	Coarse Sand & Gravel (water)
247	262	15	Clay.
262	292	30	Coarse sand - gravel & boulders - (water)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 86 to 118 ft.

Other aquifers
130 - 154
238 - 247
262 - 292

First water at feet.

Casing perforated
from 100 to 292 ft.

Size of perforations
3/16 x 1 1/2
Factory Perforated

919

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.

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 Enlow Drilling Co.
Well Driller

By L. W. Enlow

License No. 249

Dated June 29, 1956

OFFICE
STATE ENGINEER

1956 JUN 28 PM 4 11

(Not to be filled in by Driller)