

19179

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5738
 Rec. MARCH 17, 1961
 Well No.
 Permit No. 18818
 Do not fill in

Owner EDWIN W GUNDERSON Driller SAM PINKERTON
 Address PENOYER RANCH-TEMPUTE NEV Address SAME Lic. No. 324
 Location of well: SW 1/4 Sec. 19, T. 32/S, R. 55E, in LINCOLN County
 or PENOYER VALLEY
 Water will be used for AGRICULTURE & DOMESTIC Total depth of well 138'
 Size of drilled hole 18" Weight of casing per linear foot
 Thickness of casing 1/4" Temp. of water 83°
 Diameter and length of casing 14" - 138'-2"
 (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 102'
 If flowing well describe control works
 (Type and size of valve, etc.)
 Date of commencement of well JUNE 5, 1960 Date of completion of well JULY 15, 1960
 Type of well rig ROTARY DRILL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	SOIL MATERIAL
8	18	10	FINE REDISH SAND
18	76	58	COARSE SAND WITH FEW BOULDERS
76	77	1	HARD PAN OR ROCK
77	101	24	MEDIUM SAND
101	134	33	FINE SAND & BOULDERS
134	138	4	LARGE GRAVEL

NOTE: WASHED SAMPLES OF THESE MATERIALS AT VARIOUS DEPTHS WERE SENT TO ENGINEERS OFFICE AFTER COMPLETION BY LLOYD ROOKE OF THE U.S. D.A., S.C.S.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 102 to 138-2' ft.

Other aquifers

First water at 102 feet.

Casing perforated

from 40' to 138-2' ft.

Size of perforations

3/32" X 2 1/2"

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 Sam D. Pinkerton
Well Driller

By Owner

License No. 324

Dated July 20 1961 MAR 17 9 12 AM '61

ENGINEER
OFFICE

(Not to be filled in by Driller)
