

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Recd. July 6 1953
Well No. _____
Permit No. 12619
Do not fill in

Owner Lauterer and Blagg Driller W. W. Daniels

Address Pahrump, Nevada Address Pahrump, Nevada Lic. No. 151

Location of well: SE 1/4 SW 1/4 Sec. 3, T. 20 N/S, R. 53 E, in Nye County

or Well is located in NE corner

Water will be used for irrigation Total depth of well 662 feet

Size of drilled hole 12 inch Weight of casing per linear foot _____

Thickness of casing _____ Temp. of water 78 Degrees

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 800 g.p.m. estimated

If nonflowing well give depth of standing water from surface _____

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

Date of commencement of well May 31, 1953 Date of completion of well June 16, 1953

Type of well rig Star 71 Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
427	445	18	Boulders
445	463	18	Caliche
463	475	12	Hard Black Sand
475	487	12	Sandy clay
487	510	23	Hard Black Sand
510	537	27	Caliche
537	546	9	Coarse gravel
546	570	14	Sandy clay
570	581	11	Gravel
581	590	9	Hard black sand
590	601	11	Boulders
601	614	13	Coarse gray sand
614	628	14	Gravel
628	648	20	Caliche
648	655	7	Cobblestones
655	662	7	Coarse black sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 463 to 475 ft.

Other aquifers _____

537 to 546

570 to 581

614 to 628

First water at _____ feet.

Casing perforated

from _____ to _____ ft.

Size of perforations



