Log No. 884
Rec. 194
Well No. 62
Permit No. 12545
Do not fill in

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Copy to CC

Owner E. S. Bowman or Clark Well Driller Tom Miller

Address Pahrump Nevada Address Bx 248 Pittman, Nev. Lic. No. 40

Location of well: SE ¼ SE ¼ Sec. 16, T. 21 N/S, R. 54 E, in Nye County

or

Water will be used for Irrigation Total depth of well 851

Size of drilled hole 16" O.D. Weight of casing per linear foot 55#

Thickness of casing ⅛" Temp. of water

Diameter and length of casing 142 ft. of 16" O.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 1.44 c.f.s.

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 Feb. 12, 1949 Date of completion of well March, 21, 1949

Type of well rig 72 Speed Star Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	110	110	clay & gravel
110	115	5	sand (water raised 45 ft.)
115	140	25	brown clay
140	142	2	gravel
142	272	130	clay & gravel
272	292	20	sand (water started flowing
292	338	46	clay & gravel
338	360	22	gravel water
360	368	8	light brown clay
368	386	18	black water sand (135 g.p.m.
386	405	19	brown clay
405	425	20	water sand
425	442	17	brown clay
442	450	8	black water sand (160 g.p.m.
450	480	30	sticky clay
480	483	3	gravel (no increase in flow
483	513	30	sticky clay
513	523	10	water sand (175 g.p.m.
523	578	55	clay
578	630	52	water sand (320 G.P.M.
630	657	27	cement gravel
657	692	35	white clay
692	695	3	blue clay
695	747	52	sticky white clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 578 to 630 ft.

Other aquifers 793 to 815
747 to 776
513 to 523
442 to 450
368 to 386
272 to 292

First water at 115 feet.

Casing perforated

from to ft.

Size of perforations

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
747	776	29	water sand (increase in flow)
776	793	17	cement gravel
793	815	22	water sand (increase in flow)
815	851	36	sticky white clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16	0	142	142	cemented with 50 sacks of cement

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

String of tools lost hole and left in well

WELL DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated April 15, 194 9

(Not to be filled in by Driller)