22728

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9167
Rec. Sept 22 1966
Well No.
Permit No. 25222
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner PHILIP J. CARTER Driller HARDEN & Co.

Address LUND, NEVADA Address RT. 1 BOISE, ID. Lic. No. 44

Location of well: SE ¼ SE ¼ Sec. 19, T. 12 N/S, R 62 E, in WHITE PINE County

Permit No.

Water will be used for IRRIGATION & DOM. Total depth of well 202 FT.

Size of drilled hole 16 INCH (15½) Weight of casing per linear foot 47.22 LB

Thickness of casing 0.281 INCH Temp. of water EST. 60°

Diameter and length of casing 16 INCH x 202 FT 1 INCH
(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 STATIC LEVEL 55 FT.

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

Date of commencement of well AUGUST 14, 1966 Date of completion of well AUGUST 25, 1966

Type of well rig CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	BROWN – SOIL & SUBSOIL
5	58	53	– GRAVEL, BANK RUN
58	62	4	– GRAVEL
62	63	1	– GRAVEL, SANDY
63	73	10	– GRAVEL
73	81	8	– GRAVEL, SILTY
81	92	11	– GRAVEL
92	93	1	– SILT, GRAVELLY
93	97	4	– GRAVEL
97	106	9	– SILT, GRAVELLY
106	108	2	– GRAVEL
108	113	5	– SILT, GRAVELLY
113	114	1	– SAND
114	125	11	– SILT, GRAVELLY
125	126	1	– CONGLOMERATE
126	147	21	– GRAVEL, SILTY, SANDY
147	153	6	– SILT
153	159	6	– GRAVEL, SAND & SILT
159	161	2	– GRAVEL

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 58 to 73 ft.

Other aquifers 81 – 92
93 – 97
106 – 108
113 – 114
126 – 147
153 – 161
203 – +

First water at 58 feet.

Casing perforated
from 40 to 202 ft.

Size of perforations
1/8" x 3" SAWED
16 CUTS / ROUND
2 ROUNDS / FT.

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LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
161	169	8	BROWN — SILT, GRAVELLY
169	177	8	— CONGLOMERATE
177	189	12	— SILT, STICKY
189	203	14	— SILT, GRAVELLY
203	—	—	— SAND & GRAVEL

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16"	(-) 0-9	201-4	202-1	

GENERAL INFORMATION—Pumping Test, or Boiling Test, Quality of Water, etc.

SEE TEST PUMP REPORT TO BE SUBMITTED BY THE COMPANY SELECTED TO PERFORM THE PUMP TEST.

1966 SEP 8 AM 11 28

WELL DRILLER'S STATEMENT

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

Signed HARDEN & Co.
Well Driller

By Hugh Harden

License No. 44

Dated SEPT. 5, 19 66

(Not to be filled in by Driller)

1966 SEP 22 AM 11 04