WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Copy

Log No. 1294
Rec. 194
Well No. .....
Permit No. 13112
Do not fill in

Owner Pharo Arnoldsen ..... Driller C. C. Scott

Address Paradise Valley Rd., Las Vegas, Address Box 62 ..... Lic. No. 51

Location of well: SW ¼ NE ¼ Sec. 34, T. 21 N/S, R 61 E, in Clark County

or .....

Water will be used for Domestic, and Irrigation ..... Total depth of well 492

Size of drilled hole 6" ..... Weight of casing per linear foot .....

Thickness of casing ..... Temp. of water 78 Degrees

Diameter and length of casing Six Inch Diameter 254 Feet Long
(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 85 GPM 14.8 ft head

If nonflowing well give depth of standing water from surface .....

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

Date of commencement of well Feb 17, 1950 ..... Date of completion of well March 18

Type of well rig Portable Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Top Soil
2	3½	1½	Rock
3½	8	5½	Hard Clay
8	12	4	Coarse Sand
12	14	2	Rock
14	18	4	Sand
18	20	2	Rock
20	26	6	Clay
26	30	4	Sand and Gravel (Water)
30	45	15	Clay
45	47	2	Hard Pan
47	64	17	Clay
64	70	66	Gravel (Water)
70	90	20	Clay
90	95	5	Sand
95	133	38	Clay Embed with Gravel
133	155	22	Sandy Clay
155	167	11	Clay
167	173	6	Hard Clay
173	177	4	Sandy Clay
177	203	26	Hard Clay
203	220	17	Clay and Gravel
220	223	3	Water Gravel
223	229	6	Hard Clay
229	232	3	Sand Rock
232	247	15	Clay and Rock
247	291	44	Hard Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 482 to 492 ft.

Other aquifers 220 to 224
421 to 424

First water at 26 feet.

Casing perforated
No Perforations
from ..... to ..... ft.

Size of perforations .....

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
291	314	23	Sand Rock
314	320	6	Sand Rock and Clay
320	321	1	Creavis (Water)
321	330	9	Clay (Hard)
330	336	6	Sandy Clay
336	358	22	Clay
358	386	28	Hard Clay
386	421	35	Clay
421	424	3	Gravel (Water)
424	446	22	Sandy Clay
446	468	22	Sand Rock
468	482	34	Hard Clay
482	492	10	Sand (Water)

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6"	0	254	254	

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

To date, no pumping test has been run, but the well flows at the rate of 18 GPM, with about 6½ pounds pressure.

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. 51

Dated April 20, 1950

(Not to be filled in by Driller)