Need copy

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5290
Rec. July 7 1960
Well No.
Permit No. 18101
Do not fill in

Owner: Paul Lewis Clark Miss Driller: Patrick H. Thomson

Address: Moapa, Nevada Address: 217 S. 26th St. L.V.N. Lic. No. 192

Location of well: SE ¼ SE ¼ Sec. 1, T 15 N/S, R 66 E, in Clark County

of

Water will be used for: Irrigation Total depth of well: 170'

Size of drilled hole: 20" to 143' - 14" from 143 - 170 Weight of casing per linear foot: 14" - 38#, 12" 33#

Thickness of casing: 1/4" wall Temp. of water: cool

Diameter and length of casing: 14 - 3/4" dia. - 143' length - 12 - 3/4" dia. - 30' length
(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: 12'

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

Date of commencement of well: April 28, 1960 Date of completion of well: May 31, 1960

Type of well rig: Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	brown clay
18	19	1	sand
19	30	11	brown clay
30	65	35	blue sandy clay
65	75	10	blue sandy clay & gravel
75	89	14	sand & gravel
89	130	41	grey sandy clay
130	135	5	gravel
135	148	13	grey sandy clay
148	150	2	gravel
150	155	5	grey sand & gravel
155	160	5	brown sandy clay & gravel
160	170	10	brown sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 75 to 89 ft.

Other aquifers: 18 - 19
130 - 135
148 - 150
150 - 155
155 - 160

First water at 19 feet.

Casing perforated
from 20 to 170 ft.

Size of perforations
3/16 x 3 - 14 rows

OFFICE
STATE ENGINEER
1960 JUL 7 AM 11 17

(OVER)

919

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.
14 3/4	± 1	140	141	no grout
12 3/4	130	160	30	

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

Pump tested 830 G.P.M. from 81'

WELL DRILLER'S STATEMENT

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

Signed Patrick N. Thompson
Well Driller

By

License No. 192

Dated July 6, 19 1960

(Not to be filled in by Driller)