Muddy River well #2

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 611661
Rec. 19
Well No. .....
Permit No. 23873
Do not fill in. 24007

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Moapa Valley Water Co. Driller: D. E. Sides
Address: Logan Dale Nev. Address: Alamo Nev. Lic. No. 1458
Location of well: NW ¼ NW ¼ Sec 22, T. 15 N/S, R 67 E, in Clark County
or 8 27' EAST, 860.9 FROM N.W. CORNER - SEC. 22 T. 15 S. E.M.D.B&M
Water will be used for City & Irrig. Total depth of well 162
Size of drilled hole 24 in to 54 ft - 16 in to 162 Weight of casing per linear foot 42 lb
Thickness of casing ¼ on 250 Temp. of water 68
Diameter and length of casing 16 LD
(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 22 ft
If flowing well describe control works .....
(Type and size of valve, etc.)
Date of commencement of well May - 11 - 67 Date of completion of well May 25 - 67
Type of well rig 1936 Fort worth Spudder Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	27	27	Small Boulders & top Soil
27	48	21	Silt Sand fine Gravel
48	57	9	Soft lime Rock
57	70	13	hard Rock
70	89	19	Porous lime water
89	94	5	Sand Rock
94	120	26	white lime Stone Porous
120	134	14	Course Gravel Strong water
134	154	20	Rock with hard streaks
154	160	6	Course Gravel water
160	163	3	Showing Red & Blue Clay
			Stop Drilling

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
from 60 to 154 ft.
Other aquifers .....

First water at 60 feet.

Casing perforated
from none ft.

Size of perforations
None

(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.
				Set 24 in Casing to 52 ft Drill to 162. ft Set 67 ft of 16 in Casing, Cemented with 14 yrds Ready mix

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

WELL DRILLER'S STATEMENT

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

Signed J. E. Sidie
Well Driller

By.....

License No. 455

Dated 5-31-, 1967

(Not to be filled in by Driller)