

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 53891  
 Rec. 1  
 Well No. 1  
 Permit No. 1  
*Do not fill in*

LV

Owner M. Van Der Meer - <sup>Contract</sup> Bates? Driller S. R. McKinney & Son  
 Address 1010 1/2 N. Main, Las Vegas Address 1042 S. Main Las Vegas No. 45  
 Location of well NE 1/4 NE 1/4 Sec 30, T23 N/S, R61 E, in XXXXXXXX Clark County  
 or 18 Miles South of Las Vegas, on Hy Way 91, Rock Station, Filling Station.  
 Water will be used for D. & I. Total depth of well 530 ft.  
 Size of drilled hole 10" Weight of casing per linear foot 32 lb.  
 Thickness of casing 1/4" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 10" I. D. to 268' and 10"  
(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 375 ft.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well Aug. 8, 1952 Date of completion of well Aug. 28, 1952  
 Type of well rig 72 Speed Star, Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Surface sand and gravel
2	15	13	Hard cemented gravel
15	268	253	Cemented Gravel
268	298	30	Brechia
298	396	98	"
396	402	6	Black lava Boulders in shale
402	415	13	Brown sandstone, Water
415	430	15	Brownish red shale
430	507	77	Red shale
507	525	18	Sandstone, Water
525	530	5	Malapai

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 507 to 525 ft.

Other aquifers 402 to 415

First water at 402 feet.

Casing perforated

from None to \_\_\_\_\_ ft.

Size of perforations

