19960-1
19978
10032

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6086
Rec. SEPT. 5 1961
Well No.
Permit No.
Do not fill in

Owner: Steen Ranches Inc. Driller: Moab Drilling Co., Inc.

Address: 460 California Ave., Reno, Nevada Address: Box 146, Moab, Utah Lic. No. 349

Location of well: SW ¼ SW ¼ Sec. 33, T. 17 N/S, R. 22 E, in Lyon County

or

Water will be used for: Irrigation Total depth of well: 633'

Size of drilled hole: 24" Weight of casing per linear foot: 42.05

Thickness of casing: 1/4" Temp. of water: 60°

Diameter and length of casing: 16" 631.65'
(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: 60'

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

Date of commencement of well: 7-9-61 Date of completion of well: 7-17-61

Type of well rig: Mayhew Model 3000

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	118		Sand & pea gravel
118	145		Clay-grey
145	160		Sand fine white
160	200		Clay-grey
200	220		Sandy clay
220	240		Pea gravel
240	285		Clay blue grey
285	300		Pea gravel
300	320		Clay red
320	329		Fine gravel
329	357		Clay grey
357	375		Sandy clay
375	389		Fine pea gravel
389	422		Clay blue grey
422	440		Sandy red clay
440	452		Fine dark red sand
452	480		Clay blue grey
480	504		Coarse Sand
504	520		Sandy grey clay
520	549		Pea gravel
549	600		Fine sand-streaks of gravel
600	633		Black sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 220' to 633' ft.

Other aquifers

First water at 35' feet.

Casing perforated

from 205.74 to 631.65 ft.

Size of perforations

1/4" X 1'

(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.
16"	0	631.65	631.65	Gravel packed with 3/8" to 1/2" round washed gravel.

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

GPM	Water Level
800	154'
1300	205'

WELL DRILLER'S STATEMENT

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

Signed Moab Drilling Co., Inc.
Well Driller

By Earl E. Lemon

License No. 353

Dated Aug 31, 1961

(Not to be filled in by Driller)

1961 SEP 5 AM 9 38

STATE ENGINEER