

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9819  
 Rec. 12-6 1967  
 Well No. ....  
 Permit No. ....  
*Do not fill in CARD*

Owner BIG SPRING RANCH Driller A. O. LARGE

Address WELLS, NEVADA Address P. O. BOX 845 ELKO, NEVADA Lic. No. 397

Location of well: SW 1/4 SE 1/4 Sec 27, T37 N/S, R67 E, in ELKO County  
or 5 MILES SOUTH OF OASIS, NEVADA

Water will be used for STOCK WELL Total depth of well 355

Size of drilled hole 9"-280' - 6" FROM 280' TO 355' Weight of casing per linear foot 12.89

Thickness of casing .188 Temp. of water 50

Diameter and length of casing 6 5/8 --- 351  
(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 265

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

Date of commencement of well 10-27-67 Date of completion of well 11-28-67

Type of well rig STAR 71

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
TOP	30	30	LIGHT GRAY CLAY WITH SHALE
30	32	2	HARD ROCK
32	38	6	DRY SAND & GRAVEL
38	57	19	BROWN CLAY WITH GRAVEL
57	73	16	DRY GRAVEL MARBLE SIZE
73	160	87	BROWN CLAY & SMALL BOULDERS
160	240	80	BROWN CLAY & GRAVEL IMBEDDED
240	255	15	CLAY WITH SOME DRY GRAVEL & CAVE IN
255	275	20	LARGE BOULDERS
275	278	3	LIGHT BROWN CLAY
278	315	37	GRAVEL
315	335	20	VERY LIGHT GRAY LIME STONE
335	355	20	SMALL GRAVEL & SAND

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 335 to 355 ft.

Other aquifers. ....

First water at 335 feet.

Casing perforated

from 351 to 351 ft.

Size of perforations

3/16-3" LONG - 6 TIMES AROUND

