

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5232
 Rec. July 22 1960
 Well No. _____
 Permit No. 18680
Do not fill in

Owner Ezekiel Seminario Driller Manuel Farmer
 Address _____ Address General Delivery
070088 Smith, Nevada Lic. No. 330
 Location of well: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 7, T. 10N $\frac{1}{2}$, R. 24 E, in MDB&M Lyon County
 or Application No. 18680

Water will be used for _____ Total depth of well 587'

Size of drilled hole 24" Weight of casing per linear foot _____

Thickness of casing 16"x1/4" casing Temp. of water _____

Diameter and length of casing 16" casing 587' 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 _____

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

Date of commencement of well 3/28/60 Date of completion of well 4/8/60

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	20		surface soil and boulders	
20	40		coarse gravel and boulders	
40	60		gravel-boulders-clay streaks	Chief aquifer (water-bearing formation)
60	80		" " " "	from _____ to _____ ft.
80	100		" " " "	Other aquifers _____
100	125		" " " "	_____
125	150		" " " "	_____
150	170		" " " "	_____
170	190		coarse sand and gravel	_____
190	210		" " " "	_____
210	230		" " " "	_____
230	260		" " " "	_____
260	280		gravel, clay & boulders	_____
280	300		clay and coarse gravel	First water at _____ feet.
300	325		" " " "	_____
325	350		" " " "	_____
350	370		" " " "	Casing perforated
370	390		clay-fine sand & gravel	from <u>148</u> to <u>587</u> ft.
390	410		" " " "	_____
410	440		" coarse sand-boulders	_____
440	460		" " " "	_____
460	480		" " " "	Size of perforations
480	500		clay and gravel	<u>180 x 2 1/2</u>
500	525		" " " "	_____
525	550		coarse sand and clay	_____
550	588		rock	_____



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.

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

2600 gpm from 118 ft.

WELL DRILLER'S STATEMENT

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

Signed.....
Well Driller

By.....
License No.....

Dated....., 19.....

(Not to be filled in by Driller)

1960 JUL 22 AM 11 07

STATE ENGINEER
OFFICE