

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. E-489
 Rec. May 13 1965
 Well No. _____
 Permit No. _____

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner.....DAVID L. SIGLE.....Driller.....A.O. LARGE
 Address.....3421 NEIL ROAD, RENO, NEVADA.....Address.....5312 Hi-Way 50 EAST
 Location of well.....N.E. 1/4 N.W. 1/4 Sec. 25., T21 N/S, R. 18 E, in WASHOE.....County
 or.....SILVER KNOLS ESTATE LOT 29 UNIT 2
 Water will be used for.....DOMESTIC.....Total depth of well.....177 FT.
 Size of drilled hole.....6 INCH.....Weight of casing per linear foot.....12.89
 Thickness of casing......188.....Temp. of water.....52
 Diameter and length of casing.....6.25.....177 FT.
(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.....107
 If flowing well describe control works.....
(Type and size of valve, etc.)
 Date of commencement of well.....APRIL 6, 1965.....Date of completion of well.....APRIL 17, 1965
 Type of well rig.....71 SPEED STAR CABLE TOOL

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	5	5	TOP SOIL	
5	9	4	SAND	
9	12	3	GREEN CLAY	Chief aquifer (water-bearing formation)
12	15	3	HARD SAND STONE	from..... <u>70</u>to..... <u>80</u>ft.
15	33	18	SANDY CLAY	Other aquifers..... <u>140-160</u>
33	47	14	SAND STONE MEDIUM HARD	
47	70	23	BLUE CLAY (SANDY)	
70	80	10	TOP WATER SAND (FIRST WATER)	
80	100	20	BLUE SANDY CLAY	
100	140	40	BLUE STICKY CLAY	
140	160	20	BROWN MEDIUM TO COARSE SAND & FINE GRAVEL (WATER BEARING)	
160	177	17	BROWN CLAY WITH GRAVEL	First water at..... <u>70</u>feet.
				Casing perforated
				from..... <u>157</u>to..... <u>177</u>ft.
				Size of perforations
				<u>5/32</u>

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.

WELL DRILLER'S STATEMENT

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

Signed *[Signature]*
Well Driller

By _____

License No. 397

Dated 5-11, 1965

(Not to be filled in by Driller)

[Handwritten notes]