

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56442
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner I.J. Mandley Driller S.R. McKinney & Son
 Address Nellis Air Base Address 1042 SO. Main, Las Vegas Lic. No. 45
 Location of well: SE 1/4 SE 1/4 Sec. 21, T20 N/S, R6 E, in Clark County
 or Meikle Tract.
 Water will be used for Domestic Total depth of well 75 feet
 Size of drilled hole 8" Weight of casing per linear foot _____
 Thickness of casing 1 3/4" wall Temp. of water _____
 Diameter and length of casing 8" I.D. to 40 feet
 (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 41 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well 3-4-52 Date of completion of well 3-4-52
 Type of well rig Bucyrus-Erie Spudder.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	Topsoil	
3	8	5	Caliche	
8	14	6	Gravel	
14	40	26	Brown Clay	
40	60	20	White clay	
60	65	5	Gravel-Water	
65	75	10	White clay	
				Chief aquifer (water-bearing formation) from <u>60</u> to <u>65</u> ft.
				Other aquifers _____
				First water at <u>60</u> feet.
				Casing perforated from _____ to _____ ft.
				Size of perforations _____



