

Well No. C2

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** _____

22 **D** 23 **13K** 24 **Subbasin:** _____

25 **Drainage Basin:** _____

26 **Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 **S**

28 **MAJOR AQUIFER:** **TERTIARY EOCENE** 29 **TE** 30 **1. DWG. WILLIAM** 31 **L.W.**

32 **Lithology:** **Sand** 33 **US** 34 **Origin:** **2** 35 **Aquifer Thickness:** **60-160** ft

36 **Length of well open to:** **0-0** 37 **Depth to top of:** **53** 38 **ft** 39 **ft** 40 **ft**

41 **MINOR AQUIFER:** _____ 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____

48 **Lithology:** _____ 49 _____ 50 **Origin:** _____ 51 _____ 52 **Aquifer Thickness:** _____ ft

53 **Length of well open to:** _____ ft 54 _____ 55 **Depth to top of:** _____ ft 56 _____ 57 _____ 58 _____ 59 _____

60 **Intervals Screened:** **155-208 Silicon Bronze (Comb Screen)**

61 **Depth to consolidated rock:** _____ ft 62 _____ 63 _____ 64 **Source of data:** _____

65 **Depth to basement:** _____ ft 66 _____ 67 _____ 68 **Source of data:** _____

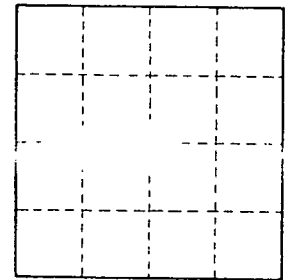
69 **Surficial material:** _____ 70 _____ 71 _____ 72 **Infiltration characteristics:** _____

73 **Coefficient Trans:** **200,000** gpd/ft 74 **204** 75 **Coefficient Storage:** **2x10⁻¹** 76 **205** 77 _____ 78 _____

79 **Coefficient Perm:** _____ gpd/ft²; Spec cap: **74** gpm/ft; Number of geologic cards: _____

See loc 0" C1

- 0-25 Red sandy clay
- 25-59 - fine grain sand
- 59-61 Soft clay
- 61-84 Medium to coarse sand
- 84-143 Medium sand to fine, silts
- 143-155 Hard clay
- 1. - fine sand



Well No. _____

C1