

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/1/69 Map 704 Davis

State 28 County (or town) TotH Davis 33

Latitude: 31 37 56 N Longitude: 08 94 04 Sequential number: 1

Lat-long accuracy: 2 T. R S. R. 18 E. Sec. 28, SW 1, SE 1, NW 1

Local well number: D-019-D-B-28-05-N-18-W Other number: B & M

Local use: 218 Owner or name: W. JACKSON Address: Rd 2, Preritas

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. 24 3

Depth cased; (first perf.) 45 ft Casing type: PVC; Diam. 29 in 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (O) other 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (O) other 32

Date Drilled: 969 Pump intake setting: 33 ft 35

Driller: 36 name 37 address 38

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 41 1/3 Trans. or meter no. 42

Descrip. MP 43 ft above LSD, Alt. MP 44

Alt. LSD: 45 Accuracy: 46 47

Water Level: 48 ft above MP; Ft below LSD 49 Accuracy: 50 51

Date meas: 52 Yield: 53 gpm 54 7 Method determined 55

Drawdown: 56 ft 57 Accuracy: 58 Pumping period 59 hrs 60 61

QUALITY OF WATER DATA: Iron 62 ppm 63 Sulfate 64 ppm 65 Chloride 66 ppm 67 Hard. 68 ppm 69

Sp. Conduct 70 K x 10 71 Temp. 72 °F 73 Date sampled 74 75 76

Taste, color, etc. 77

Well No.

D 14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D ¹⁹ Drainage Basin: 13N ^{23 25} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system, _____ series TIP ^{28 29} aquifer, formation, group CI ^{30 31}

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 2 **Aquifer Thickness:** _____ 50 ft

Length of well open to: _____ ft 5 ^{35 37} **Depth to top of:** _____ ft 0 ^{41 43}

MINOR AQUIFER: _____ system, _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} **Origin:** _____ ⁵⁰ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft _____ ^{54 56} **Depth to top of:** _____ ft _____ ^{57 59}

Intervals Screened: 2" PVC

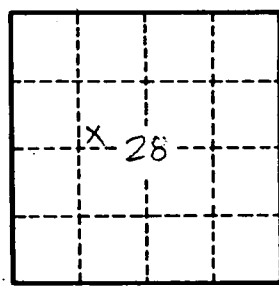
Depth to consolidated rock: _____ ft _____ ^{60 63} **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 68} **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ^{73 75} **Coefficient Storage:** _____ ^{76 78}

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



Well No.

D14