

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 28 1972

MASTER CARD

Record by G. J. Dalsin (Hitt) Source of data owner Date 10-2-56 Map _____

State 28 County 02
(or town)

Latitude: 345645N Longitude: 0884808 Sequential number: 1
deg min sec 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 2 S. R. 5 W. Sec 5 NE 1 NW 1 NW 1

Local well number: E0018B0502S05E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: JESSIE HODUM Address: Pt. 1 Walnut

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (R) water: _____

(S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 Meas. accuracy 6

Depth cased: _____ Casing type: _____ Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other D

Date Drilled: 938 Pump intake setting: _____ ft 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other B Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. _____

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 510 Accuracy: (source) 5

Water Level _____ ft above MP; _____ ft below LSD 98 Accuracy: _____

Date meas: 10-2-56 Yield: 056 gpm _____ Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. E1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SA 03 D 03 Physiographic Province: 03 Section: 03

SSOP 88 538 Drainage Basin: 164 Subbasin: 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

MAJOR AQUIFER: system K3 series 38 39 aquifer, formation, group SM 30 31

Lithology: US Origin: 3 Aquifer Thickness: 3 ft
Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft

MINOR AQUIFER: system 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 50 ft
Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: 57 59

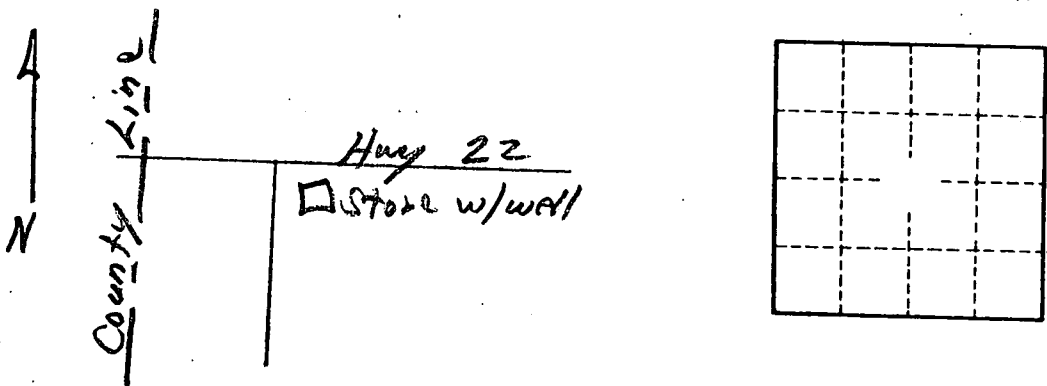
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

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



Well No. E1