

Pheba

FORM 9-1642 (1-68)

Well No. F 17

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
JAN 24 1973

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by Shaw Source of data _____ Date 10-22-57 Map _____

State _____ County 28 (or town) _____

Latitude: 33^{deg} 34^{min} 46^{sec} N Longitude: 088^{degrees} 56^{min} 14^{sec} Sequential number: 1

Lar-long accuracy: 3²⁰ T. 20 S. R. 13 W. Sec. 21 SW, NW, SE, SW

Local well number: F017CD2120N13E Other number: _____ B & M

Local use: 021 Owner or name: FRANK CALDWELL Address: Pheba

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. H

Use of well: (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: 192.6 ft Meas. rept accuracy 6

Depth cased; (first perf.) 108 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 9/56 Pump intake setting: 956 ft

Driller: H B Herndon name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. 5

Descrip. MP OK (12/89) ft above below LSD, Alt. MP

Alt. LSD: 27.5 Accuracy: (source) 5

Water Level: ft above below MP; Ft below LSD 137 Accuracy: 9

Date meas: 9/56 Yield: _____ gpm Method determined 61

Drawdown: ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

130101 **ARD** Physiographic Province: **03** Section: _____
20 21

13E Drainage Basin: _____ Subbasin: _____
22 23 24 25 26

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

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **E2**
28 29 30 31

Lithology: _____ Origin: **6** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

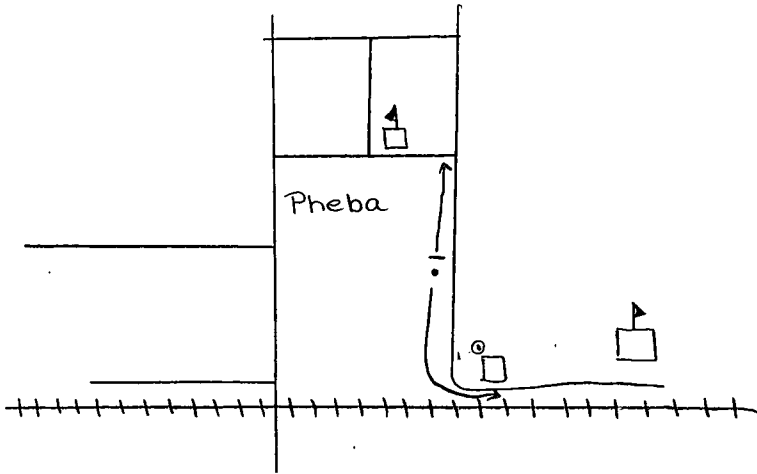
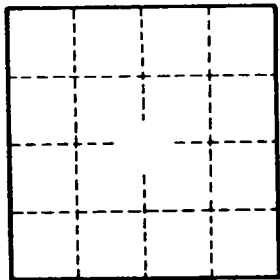
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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

map on original



Well No. _____