

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

6 miles SW of Beulah
MASTER CARD

APR 23 1975

Record by MAH Source of data BOWC Date 3/24/75 Map _____

State 28 County (or town) Bellevue 06

Latitude: 33⁴³¹⁰^N Longitude: 091⁰⁰²⁰ Sequential number: _____

Lat-long accuracy: 5 T 22 S, R 8 Sec 26

Local well number: 017 2622 N08W Other number: _____

Local use: 064 Owner or name: _____

Owner or name: CHARLES WILSON Address: Beulah, MS.

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, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 ft Meas. rept accuracy: 3

Depth cased: (first perf.) 68 ft Casing type: Steel ; Diam. 16 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 975 Pump intake setting: _____ ft

Driller: Singer-Layne Central Div. name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 60 C Trans. or meter no. _____

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

Alt. LSD: 141 Accuracy: (source) _____

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

Date meas: 375 Yield: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____
22 23 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series QG aquifer, formation, group MA
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 84 ft
32 33 34

Length of well open to: _____ ft 50 Depth to top of: _____ ft 34
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: _____

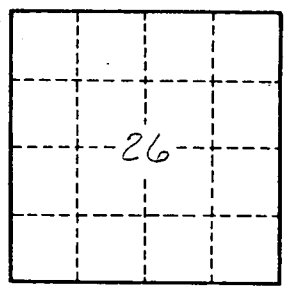
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. J17