

PUNCHED

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) Sunflower 6:7

Latitude: 33° 37' 35" N Longitude: 090° 32' 50" W Sequential number: 1

Lat-long accuracy: 20 T 20 S, R 50 Sec 6, 11 E, 11 N, 11 S, 11 W

Local well number: 4009A1C0620N0301 Other well number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: CHARLES HUGHES Address: Doddswille

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Disc _____ 9

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Core cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118.5 ft Meas. rept. accuracy 3

Depth cased: _____ ft 115.5 Casing type: Steel Diam. 4 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horz. open end, (K) perf., (L) screen, (M) sd. pc., (N) shored, (O) open hole, (P) other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hand, (F) jetted, (G) air rot., (H) reverse percussion, (I) rotary, (J) driven, (K) wash, (L) drive wash, (M) other _____ 32

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: B. ...

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD +10 Accuracy: _____ 52

Date meas: 8-7-72 Yield: _____ gpm _____ 25 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 D 27 Drainage Basin: 154 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 28

MAJOR AQUIFER: _____ system _____ series TE 28 29 aquifer, formation, group TA 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 125 ft

Length of well open to: _____ ft 30 35 37 Depth to top of: 1060 ft A06 38 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: 7" SS

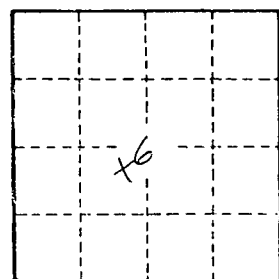
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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: _____ d/ft² _____ cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____