

PUNCHED
MAY 27 1975

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State: 28 County (or town) Desoto 17

Latitude: 34 48 50 N Longitude: 09 07 12 0 Sequential number: 1

Lat-long accuracy: 30 T 30 R 9 Sec 19 NW NE

Local well number: U008BA1903509W Other number: _____ B & M

Local use: 213 Owner or name: _____ Address: Eudora

Owner or name: SWEDE CARLSON Address: Eudora

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

Use of water: (A) Air cond, Boiling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, 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. (D) _____ 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 70 Meas. 3

Depth cased; (first perf.) _____ ft 50 Casing type: PK; Diam. _____ in 4

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) _____, (C) _____, (D) _____, (H) _____, (J) _____, (P) _____, (R) _____, (T) _____, (V) _____, (W) _____, (X) _____, (Z) _____ H

Date Drilled: 071 Pump intake setting: _____ ft _____

Driller: Bob Smith name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 50 Accuracy: _____

Date meas: 071 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

4
8

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
_{20 21}

D ²² Drainage Basin: 15E Subbasin: _____
_{23 25} ₂₆

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS
_{28 29} _{30 31}

Lithology: US Origin: 2 Aquifer Thickness: 20 ft
_{32 33} ₃₄

Length of well open to: _____ ft 20 Depth to top of: _____ ft 50
_{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: 4" PL

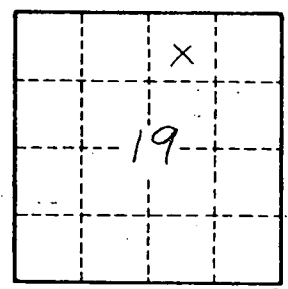
Depth to consolidated rock: _____ ft _____ Source of data: _____
_{60 63} ₆₄

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.

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