

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by B.D. Source of data B.W.C. Date 9-70 Map \_\_\_\_\_

State: 28 County (or town) Sumner 54

Latitude: 34<sup>deg</sup> 20<sup>min</sup> 28<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 95<sup>min</sup> 01<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3 T. 8 S. R. 6 Sec. 33 t. SW t. SE

Local well number: N016CD3308S06W Other number: \_\_\_\_\_ B & M

Local use: 001 Owner or name: BETH LEHEM CHURCH Address: Interville, MO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_

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: \_\_\_\_\_ ft 84 Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft 78 Casing type: galv; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. horiz. screen, (G) gravel w. screen, (H) open gallery, (I) open end, (J) open end, (K) open end, (L) open end, (M) open end, (N) open end, (O) open end, (P) open end, (Q) open end, (R) open end, (S) open end, (T) open end, (U) open end, (V) open end, (W) open end, (X) open end, (Y) open end, (Z) other \_\_\_\_\_

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) hyd rot., (G) hyd rot., (H) hyd rot., (I) hyd rot., (J) hyd rot., (K) hyd rot., (L) hyd rot., (M) hyd rot., (N) hyd rot., (O) hyd rot., (P) hyd rot., (Q) hyd rot., (R) hyd rot., (S) hyd rot., (T) hyd rot., (U) hyd rot., (V) hyd rot., (W) hyd rot., (X) hyd rot., (Y) hyd rot., (Z) other \_\_\_\_\_

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: A. R. Ruppel 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 \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 20 ft above MP; Ft. below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 670 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. N16

Well No. N

**PUNCHED**

**HYDROGEOLOGIC CARD**

Latitude-longitude

N

S

d m s d m s

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15F

Subbasin:

Topo. of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp,

(S) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology:

US

Origin:

2

Aquifer Thickness:

64 ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

