

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowl Date 10-70 Map _____

State 28 County (or town) Merada 22

Latitude: 33^{deg} 48^{min} 09^{sec} N Longitude: 09^{deg} 00^{min} 24^{sec} Sequential number: 1

Lat-long accuracy: 3^{min} 2^{sec} S, R 3^{min} W, Sec 5 SW SW SW

Local well number: F0200C0522N03E Other number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: PECK HUFFMAN Address: Holcomb, MS.

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: U.S.G.S. 2-2-1972

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 478 ft Meas. rept 3

Depth cased; (first perf.): 458 ft Casing type: steel; Diam. 4x2 in

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Butane Greenwood

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

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

Descrip. MP hole in top of casing 1.0 ft above below LSD, Alt. MP _____

Alt. LSD: 305 Accuracy: (source) _____

Water Level 82.95 ft above below MP; Ft below LSD 83 Accuracy: _____

Date meas: 272 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 430 K x 10⁶ 3 Temp. 70 Date sampled 2-2-1972 272

Taste, color, etc. pH = 7.3 water has bad taste

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

F20

Well No. **F20**

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

D **Drainage Basin:** 15G **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TIA

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 68 ft

Length of well open to: _____ ft **Depth to top of:** 41.0 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: 2' S, S,

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

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____

