

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D Source of data Bowl Date 9-70 Map _____

State 28 County (or town) Newton 51

Latitude: 32° 26' 54" N Longitude: 089° 15' 06" W Sequential number: 1

Lat-long accuracy: 5' T. 7' S, R. 10' W, Sec. 14

Local well number: F028 1407N10E Other number: _____ B & M

Local use: 010 Owner or name: _____

Owner or name: ONEAL VANCE Address: Union, Miss

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, Inatit, 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. accuracy 3

Depth cased: 189 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) _____ X

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

Date drilled: 9-70 Pump intake setting: _____ ft

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 98 ft above MP; 98 ft below LSD Accuracy: _____

Date meas: 1-70 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA CARBON CO. DIVISION BRANCH

Well No. F 28

Well No. E28

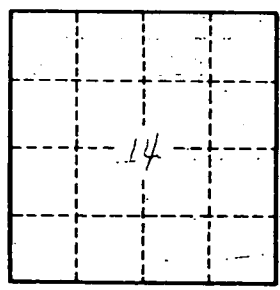
Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
 Province: _____
 Drainage Basin: D 13T Subbasin: _____
 Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (O) (P) (S) (T) (U) (V) _____
 depression, stream channel, dunes, flat, hilltop, sink, swamp,
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ TE _____ SS _____
 system series aquifer, formation, group
 Lithology: _____ US _____ 2 _____ 30 ft
 Origin: Aquifer Thickness:
 Length of well open to: _____ ft _____ 30 _____ Depth to top of: _____ ft _____ 220 _____
 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/ft²; Spec cap: _____ _____ gpm/ft; Number of geologic cards: _____



Well No. E28