

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data D15 109 Date 2-17-70 Map _____

State 01 County (or town) Adams 01

Latitude: 31 32 54 N Longitude: 09 12 15 W Sequential number: 6

Lat-long accuracy: 3 7 2 75 8 19

Local well number: D013 7507 N02W Other number: #6 B & H

Local use: 064 D61 90 Owner or name: JOHN-MANVILLE PROD

Owner or name: J. H. MANVILLE Address: NATCHEZ MISS

Schuller

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Complete

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 606' ft 600 Meas. rept accuracy 3

Depth cased; (first perf.) ft 540 Casing type: _____; Diam. 16X10 in 1.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open hole, (P) perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) reverse, (T) air reverse, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 6/8/55 955 Pump intake setting: _____ ft _____

Driller: Layne Central Co. name address Jackson Miss

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

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

Descrip. MP 122 ft above below LSD, Alt. MP _____

Alt. LSD: 119 119 Accuracy: (source) 0

Water Level 111 ft above below MP; Ft below LSD 111 Accuracy: 500 gpm

Date meas: 6/8/55 655 Yield: 3-1-6 In 144 gpm 3-1-6 Method determined _____

Drawdown: 28 ft 28 Accuracy: _____ Pumping period hrs 28

QUALITY OF WATER DATA: Iron .01 ppm Sulfate 16 ppm Chloride 5.0 ppm Hard. 162 ppm

Sp. Conduct 548 K x 10⁶ 4 Temp. 72 Date sampled 4-6-61 461

Taste, color, etc. _____

Well No. D13

Well No. D13

Latitude-longitude _____ N
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 152 Subbasin: _____

Topo of well site: (D) (C) (B) (F) (R) (K) (L) _____
(S) (P) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

65 Length of well open to: _____ ft 60 Depth to top of: _____ ft 53

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: 540-600 60' of 10" #8

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

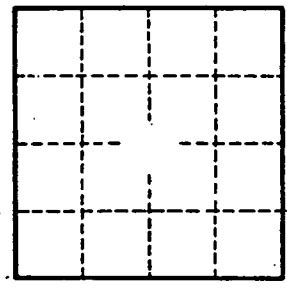
Depth to basement: _____ ft Source of data: _____

Surficial material: Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 753 Coefficient Storage: 105

Coefficient Perm: 1150 gpd/ft²; Spec cap: 9.0 gpm/ft; Number of geologic cards: _____

Q₂ 21 in 1955 Q = 635



Well No. D13