

WELL SCHEDULE

E log # 38

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JAC 12/20/71 2119

Record by M Smith Source of data _____ Date 7/70 Map _____

State _____ County 28 (or town) Oktibbeha 53

Latitude: 33 27 50 N Longitude: 088 53 00 Sequential number: 1

Lat-long accuracy: 2 T. 19 S. R. 13 W. Sec. 36 SW 1/4 SW 1/4 SE 1/4

Local well number: B 0 1 2 C D 3 6 1 9 N 1 3 E Other number: Well no. 3

Local use: 0 5 3 0 3 8 Owner or name: Adaton Water Assoc

Owner or name: ADATON WATER ASSOCIATION Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes 0 no. period: _____

Aperture cards: _____ yes 0

Log data: Gamma Ray log also E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 101630 ft Meas. rept 1620 accuracy 3

Depth cased: (first perf.) 1580 ft Casing type: _____; Diam. 6x3 in 6

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

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: 965 Pump intake setting: _____ ft 126

Driller: J. M. Parks Houlka Miss

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other T Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U

Descrip. MP Top of casing at 1.0' above ft below LSD, Alt. MP _____

Alt. LSD: 290 Accuracy: (source) 5

Water Level: _____ ft above below MP; _____ ft below LSD Accuracy: 68 D

Date meas: 665 Yield: 60 gpm 75 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 61

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____ ppm Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

8/13/87
held 134
MPI.3
cut 479
127.91

0/78
105.75
11/29/82
130
12.6
117.4
11.0
116.4

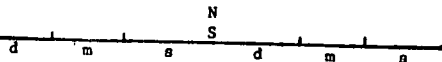
TRANSMITTED FOR ADP

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Well No.

B 12

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13E

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

Topo of well site:

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

G4

Lithology:

US

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

40

Depth to top of:

ft

452

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness:

ft

Lithology:

Origin:

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

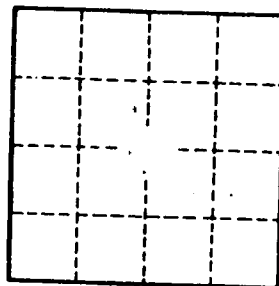
Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

Wells are ^{about} 1/2 mi apart. This well is on North side about 3 miles from Sta. 1000



Well No.

B12

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FORM NO. 9-1904-E
Revised September 1980

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WATER-LEVEL DATA

WELL NO. B12
MP HEIGHT

owner: Adation W A

OK: bteha
Goido

Site Ident. No. 5 _____ 19

R - 234 * T - A *

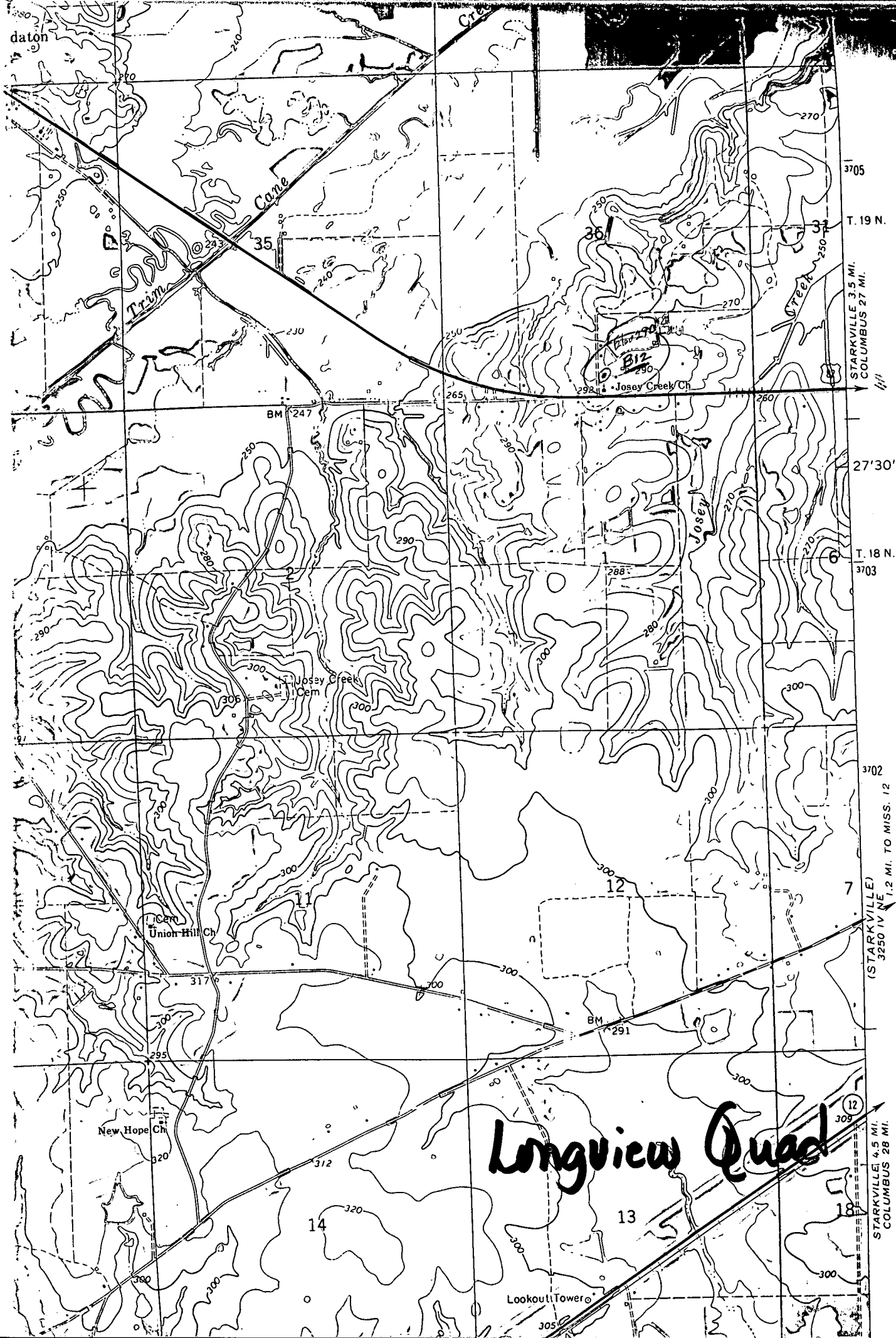
DATE	WATER LEVEL (BELOW MP)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE	DATE
								PUNCHED	ENTERED
1978 11/29/1982*	105.75 116.40*	237 = *	237 = *						
08/13/1987*	127.91*	237 = *	237 = *						
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MEASURING POINT

R = 320 * T = A D M *
add, delete, modify

M.P. Begin Date 321 # / / *
M.P. End Date 322 = / / *
M.P. Height 323 = . . . *
M.P. Remark 324 = _____ *

Method of Measurement 239 = A B C E G H L M N R S T V Z
airline, analog, calibrated, estimated, pressure, calibrated, geophysical, manometer, non-recording, reported, steel, electric, calibrated, other
airline gage pressure logs gage gage tape tape electric tape
Site Status 238 = D E F G H I J N O P R S T V W X Z
dry, recently, flowing, nearby, nearby, injector, injector, discontinuous or site monitor measuring, obstruction, pumping, recently, nearby, nearby, foreign, well, affected by, other
flowing flowing recently flowing pumped pumping recently matter destroyed surface pumping on water water site



3705

T. 19 N.

STARKVILLE 3.5 MI.
COLUMBUS 27 MI.

27'30"

T. 18 N.

3703

3702

(STARKVILLE)
3250 IV NE 1.2 MI. TO MISS. 12

12

STARKVILLE 4.5 MI.
COLUMBUS 28 MI.

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Longview Quad

Lookout Tower