

W&D Exp. (GW)  
April 1966

Well No. 6102

# FILE COPY WELL SCHEDULE

# PUNCHED

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

*BEW...* 10-30-67

### MASTER CARD

Record by V.M. CRISTEN Source of data ... Date 5 11 40 Map

State Miss County (or town) ... 513

Latitude: 33 27 10 N Longitude: 078 47 17 W Sequential number: 1

Local well number: G102ACD1 Other number: ...

Local use: ... Owner or name: Miss State Univ Address: ...

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

Use of water: Air cond, Hotting, Comm, Dewater, Power, Fire, Dum, Irr, Ind, P S, Rec, Stock, Inscit, Unused, Recharge, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data: ...

Qual. water data; type: ...

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

Aperture cards: ...

Log data: ...

Log data: ...

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Log data: ...

8/10/87  
240.00  
4.32  
235.68  
2.33  
232.35

11/4/78  
Wk = 200.45  
11/30/82  
240  
12.28  
227.72  
2.33  
225.39

TRANSMITTED FOR ADP

Well No.

Well No. 017

Latitude-longitude 33 27 10 S 088 47 17  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 017 Section: \_\_\_\_\_

22 D Drainage Basin: 13E 23 25 Subbasin: \_\_\_\_\_ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) 27 S  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 28 29 \_\_\_\_\_ aquifer, formation, group EZ 30 31

Lithology: U S 32 33 Origin: \_\_\_\_\_ 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 35 37 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 815 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 51 53 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 63 Source of data: \_\_\_\_\_ 64

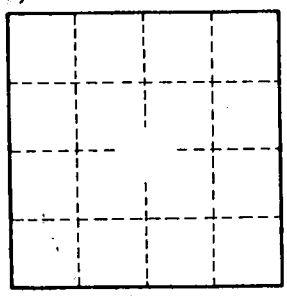
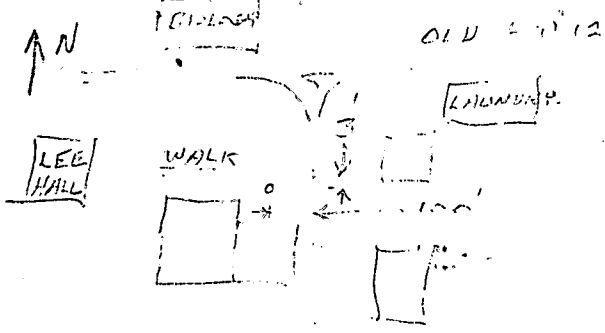
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 68 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

W.L. 1000 ft  
1919 W.C. ...  
W.L. 150-175 ft ...  
60 H.P. ... 115-120 ft ...



Well No. 017

3/10/81

(R)

$$\begin{array}{r}
 229 \\
 3.72 \\
 \hline
 225.28 \\
 - 2.33 \\
 \hline
 222.95
 \end{array}$$

Observation Well

County OKtahoma **FILE COPY**

Well No. G102

Owner's Name Miss. State University

Location State College  
(town)

.2 mi E. on north side of Walker Eng. Bldg.  
(miles and direction from center of town)

Other description NE 1/4 SW 1/4 T12N R1E

Depth 1008 Diameter L Date drilled \_\_\_\_\_

Formation Etowah

Elev. of lsd 380.95 Recorder \_\_\_\_\_ Type \_\_\_\_\_ No. \_\_\_\_\_

M.P. Top of casing at 2.33 <sup>above</sup> ft below lsd. Date 1960

M.P. \_\_\_\_\_ at \_\_\_\_\_ <sup>above</sup> ft below lsd. Date \_\_\_\_\_

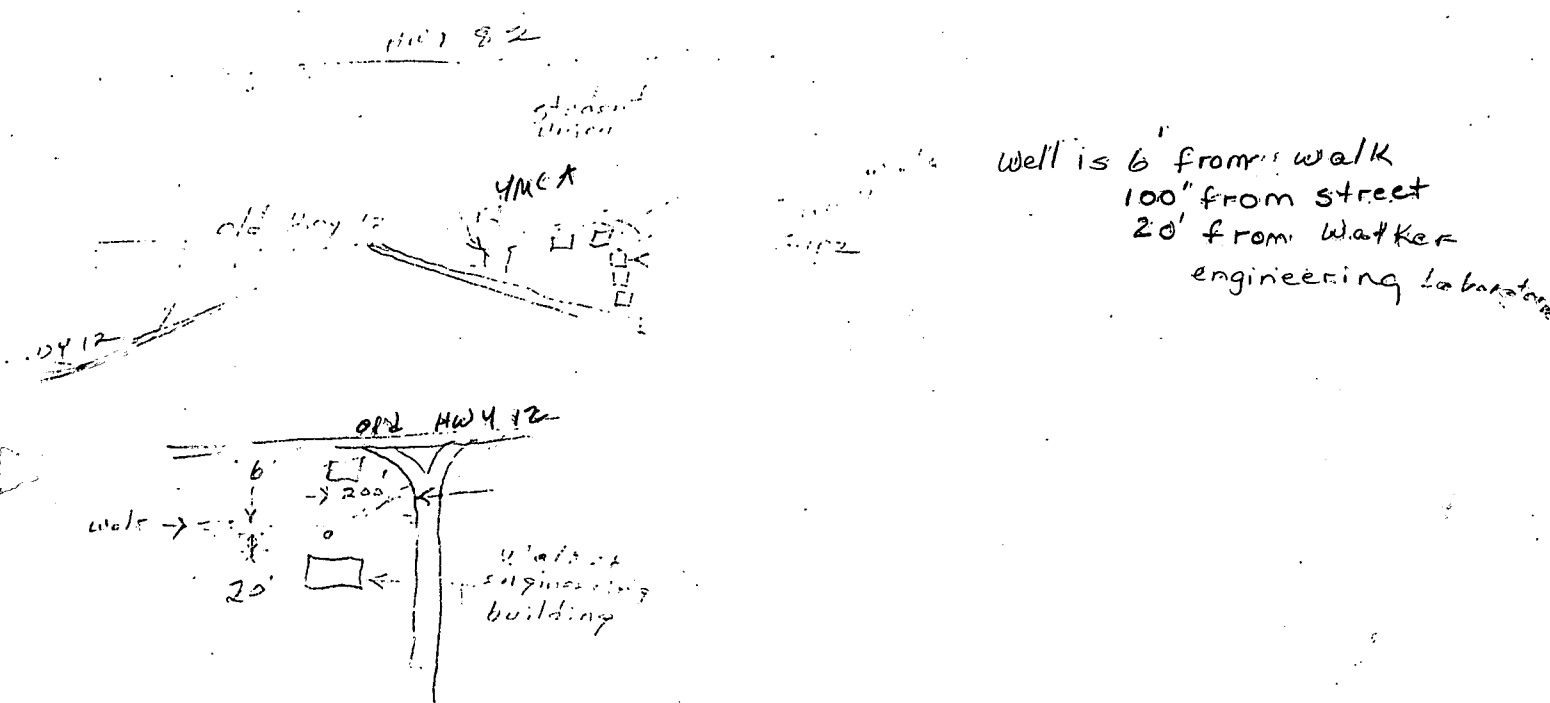
M.P. \_\_\_\_\_ at \_\_\_\_\_ <sup>above</sup> ft below lsd. Date \_\_\_\_\_

Special Wood casing, 1957

Water Level 216 (1976) 221 (1980)

Sketch of location

Sketch of well head



Well is 6' from sidewalk  
 100' from street  
 20' from Walker  
 engineering laboratories



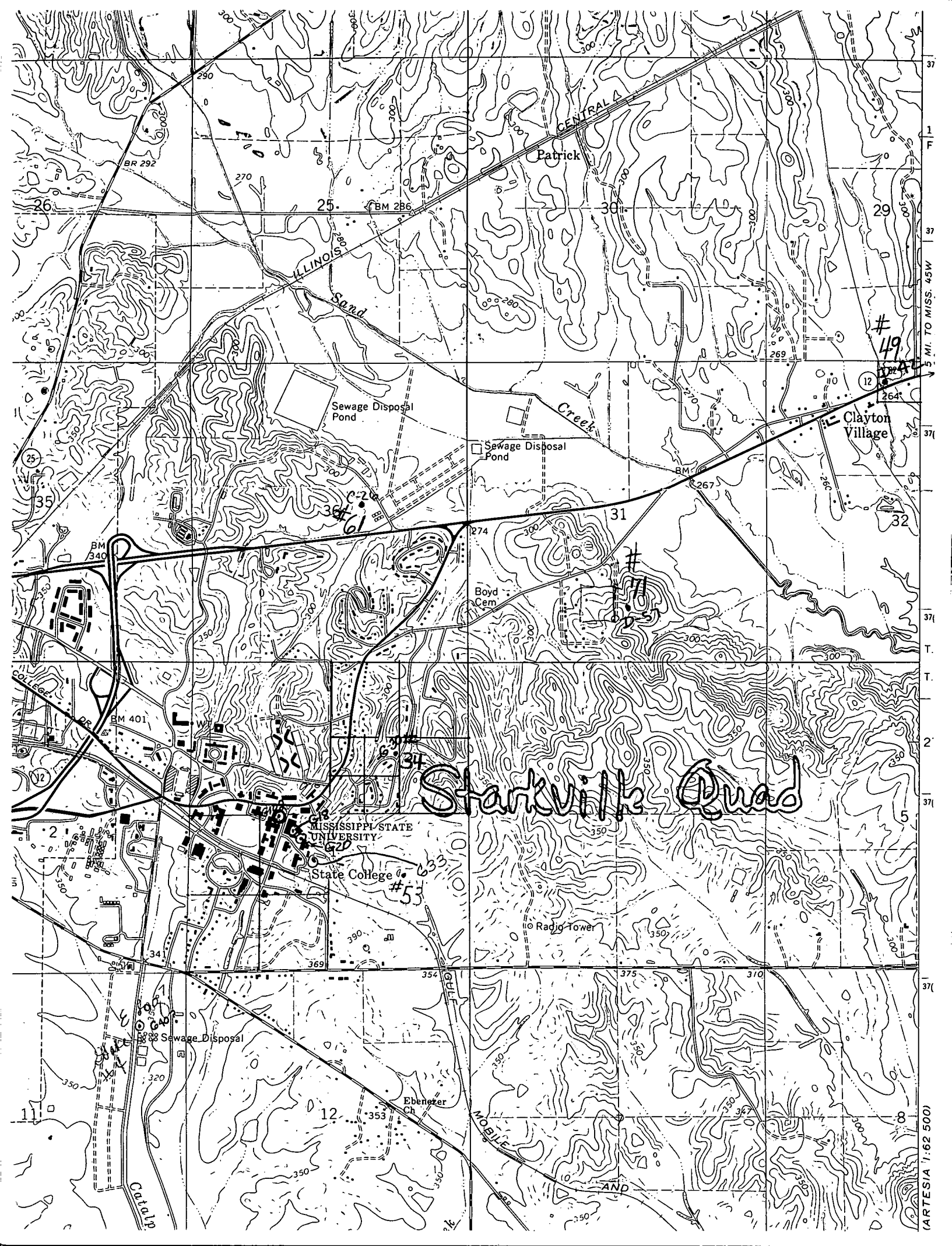
27°30"  
3703  
3702  
3700  
3699  
25'  
3698

FILE COPY

(ARTESIA 1:62 500)  
3250 1

SESSUMS 2.5 MI.  
3699





Starkville Quad

(ARTESIA 7:62 500)