

FILE COPY WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTR Source of data Obs Bowc Date 11/69 Map _____

State 28 County (or town) Oktobeha 53

Latitude: 33° 19' 00" N Longitude: 08° 90' 05" W Sequential number: 1

Lat-long accuracy: 3 min 17 sec 12 sec 23 sec SE SW

Local well number: J1009DR2317N12E Other number: _____

Local use: 053 Owner or name: Morgan Chapel Wt. Assoc.

Owner or name: MORGAN CHAPEL Address: S. of Sturgis Springs

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: USGS 3/72

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

Aperture cards: _____

Log data: DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 23113 ft Meas. 3 accuracy 3

Depth cased: 1750 ft Casing type: Steel Diam. 8x4 in

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

Method Drilled: air bored, cable, dug, rot., air reverse percussion, rotary, crenching, driven, drive wash, other A

Date Drilled: 10/64 964 Pump intake setting: _____ ft

Driller: T.M. PARKS

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 15 Trans. or meter no. _____

Descrip. MP 1/2 ft above 365 350 ft below LSD, Alt. MP 1.2

Alt. LSD: 323 Accuracy: (source) 6

Water Level 1100.8 ft above 160 ft below LSD. Accuracy: _____

Date meas: 10/64 372 Yield: _____ gpm 1000 Method determined A

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 1400 K x 10⁶ 5 Temp. 32.1 °F Date sampled 372

Taste, color, etc. pH = 7.8

9/11/87
Pumpson.
Could not turn
off.

12/9/87
200 hold
3.6 cut
1.2
195.20

11/9/78
K=171.95
11/15/82

185
22.45
182.55
112
181.35

Well No. J9

Well No. _____

J9

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
20 21

D Drainage Basin: 1136 Subbasin: _____
22 23 24

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group Q:Q 66
28 29 30 31

Lithology: _____ Origin: 3 Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 36 37 38 39 40 41 42

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

Lithology: _____ Origin: _____ Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

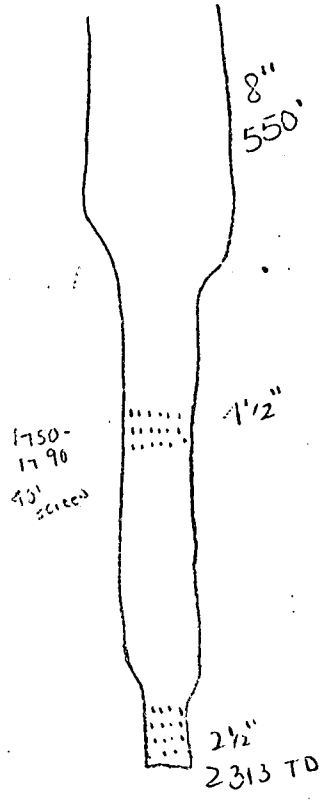
Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72 73

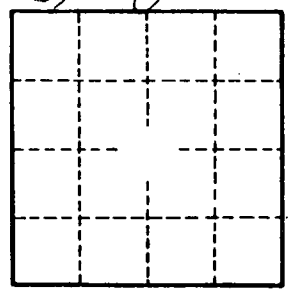
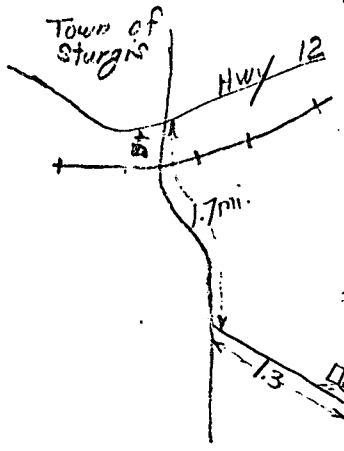
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79

WL, 10/67, by driller = 168 ft. 6,000 pressure storage tank



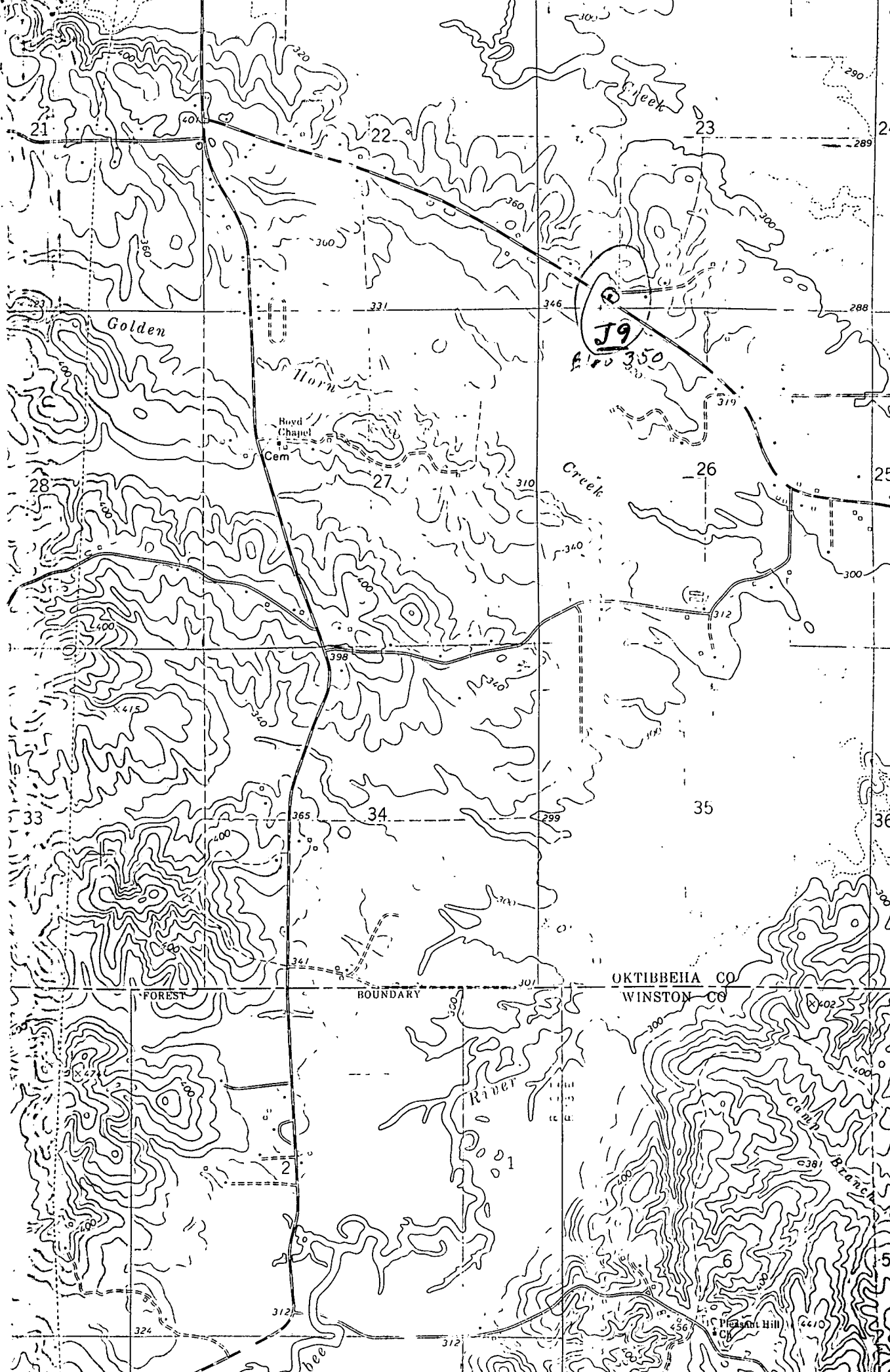
No way to measure Q for pumping test. No treatment



Well No. _____

J9

FILE COPY



3689
3688
3687
3686
3685
3684
3683

MORGANTOWN 0.2 MI. W

T 17 N
T 16 N

OKTIBBEHA CO
WINSTON CO

FOREST
BOUNDARY

J9
Elev 350

Golden

Royd Chapel
Cem

Creek

River

Branch

Pleasant Hill
Ch