

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Brown + Reed Source of data _____ Date 3-8-39 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 11 4 N Longitude: 09 05 52 W Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 7 Sec 33, SW NE

Local well number: L022CA3316N07W Other number: _____ B & M

Local use: _____ Owner or name: T. B. Sander

Owner or name: T B SANDER Address: Forrest City, 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, Instit, Unused, Reppure, 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 _____ U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: alluvium ft _____ Meas. _____ 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, screen, sd. pt., shored, open hole, other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (W) wash, (X) other _____ 32

Date Drilled: _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 40

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

Descrip. MP Top of 6" casing, which is at ft _____ LSD: Alt. MP 105

Alt. LSD: 105 _____ Accuracy: (source) _____ 3

Water Level: 4.16 ft above MP; Ft below LSD _____ Accuracy: _____ A

Date meas: 3-8-39 339 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. 222

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: Miss. River

alluvial plain E Drainage Basin: 15 I Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) (P) (S) (T) (U) (V) bank of bayou 27 S

aquifer, formation, group Q G Miss. River alluvium M: A 28 29 30 31

ology: 8 A Origin: 2 Aquifer Thickness: 32 33 34 ft

Length of well open to: 37 ft 38 39 40 Depth to top of: 41 42 43 ft

aquifer, formation, group 44 45 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

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

values recorded:

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

height to cement: 65 66 67 68 ft Source of data: 69

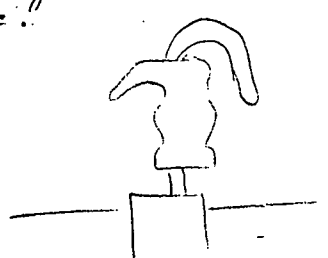
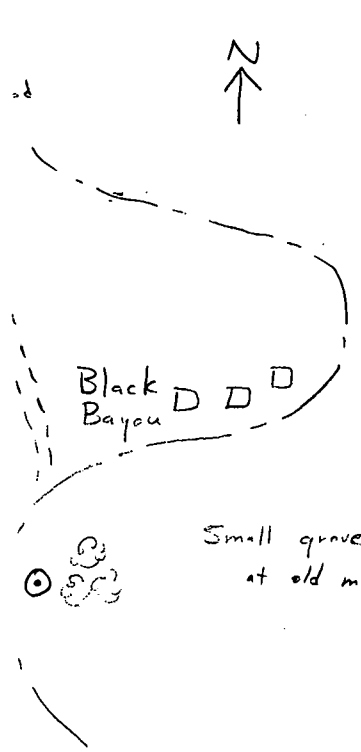
infiltration characteristics: 70 71 72

coefficient of storage: 73 74 75 gpd/ft² Coefficient of storage: 76 77 78

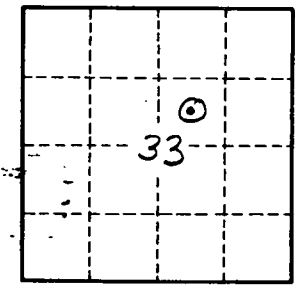
Specific capacity: 79 gpm/ft; Number of geologic cards: 80

Old Cinc Mill & Lbr Co

some sand, probably, as well at CCC Camp west of Hollandale!!



well is 25' from water



Well No. L 22