

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 2-9 1975

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County Sunflower (or town) 67

Latitude: 33⁵ 56⁵⁰ N¹¹ Longitude: 09⁰³ 25⁰ Sequential number: 1

Lat-Long accuracy: 5⁷⁰ T 24⁰ S, R 3⁰ Sec 18 NE SW

Local well number: B033AC1824N03W Other number: _____

Local use: 064 Owner or name: old Camp 11

Owner or name: PARCHMAN PRISON Address: Parchman, Mo.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 529 Meas. 3

Depth cased: (first perf.) _____ ft 489 Casing type: Steel ; Diam. _____ in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Singer-Layne

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel, ~~gas~~, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 21 Accuracy: _____

Date meas: 373 Yield: _____ gpm 100 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

E Drainage Basin: 15H Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SS
28 29 30 31

Lithology: _____ S Origin: 2 Aquifer Thickness: 109 ft
32 33 34

Length of well open to: _____ ft 41 Depth to top of: _____ ft 421
35 37 38 40 43

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

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

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

Intervals Screened: 4" S.S.

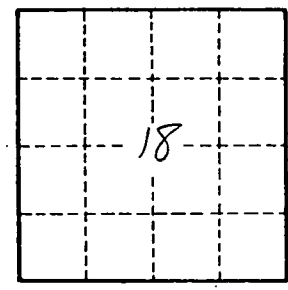
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. B33