

WELL SCHEDULE

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

MASTER CARD

Record by BE Wasson (Pia) Source of data driller + obs. Date 4-16-59 Map _____

State 28 County Ortibeche Sequential number: 53
(or town)

Latitude: 33° 24' 43" N Longitude: 08° 80' 12" W
5 deg, 7 min, 0 sec 12 degrees 15 min sec 18

Lat-long accuracy: 30' T, 18" S, R, 12" W, Sec 22, SW, NE

Local well number: E003CA2218N12E Other number: _____

Local use: 106 Owner or name: _____

Owner or name: C K MAKAMISON Address: Sturgis, Rt. 1

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (W) (X) (Z) W
(A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)
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: yes no, period: _____

Log data: Log attempted - hit mud ball below casing

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1300? ft 1300 Meas. accuracy 6
20 23 (feet)

Depth cased: 4'-3 1/2' Casing type: _____; Diam. 4-2 in 4
(first perf.) 2"-bottom ft 312 25 28

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, (P) (S) (T) (W) (X) (Z) P
(C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z)

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
Drilled: air bored, cable, dug, hyd, jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other

Date Drilled: 4-16-59 959 Pump intake setting: _____ ft 30 38

Driller: H. Echols name Osborne address _____

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

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind, H.P. 1/2 S Trans. or meter no. _____
(LP)

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ ft below LSD _____ Accuracy: _____ 52
ft below MP; Ft below LSD

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61
53 55 56 60

Drawdown: _____ ft _____ Accuracy: _____ hrs _____ 66 68
62 64 65 Pumping period

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72
ppm 69 ppm 70 ppm 71 ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. E3

Well No. _____

RECORDED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, (C) (E) (F) (R) (K) (L) hilltop, sink, swamp, (H) offshore, pediment, hillside, terrace, undulating, valley flat low hill

MAJOR AQUIFER: Eutaw system series K3 aquifer, formation, group E2

Lithology: V.S Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

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

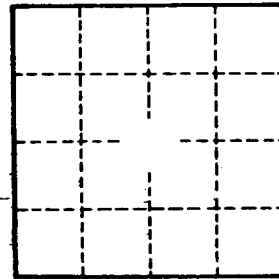
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

MAP ON ORIGINAL



Well No. _____

E3

