

PUNCHED

FORM 9-1642 (1-68)

Well No. N81 APR 30 1975

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowc Date 7/73 Map _____

State MISS County (or town) LEE 41

Latitude: 34° 05' 41" N Longitude: 088° 43' 41" W Sequential number: 1

Lat-long accuracy: 4 T 11 S R 50 W, Sec 25 SW SE

Local well number: N081CD2511S05E Other number: _____ B & M

Local use: 021 Owner or name: LUTHER GOVEE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

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:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth, well: 400 ft Meas. 3

Depth cased: (first perf.) 21 ft Casing type: _____; Diam. _____ in 5

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 7-6-73 973 Pump intake setting: _____ ft _____

Driller: HOMAN name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; Ft. below LSD 106 Accuracy: _____

Date meas.: 7.6.3 Yield: _____ gpm 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 e d m s
N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13C
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

E3
30 31

Lithology: _____

S
32 33

Origin: _____

6
34

Aquifer Thickness: _____

140
ft

Length of well open to: _____

140
ft

Depth to top of: _____

260
ft

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

Depth to top of: _____

ft

Intervals Screened:

Screened:

Depth to consolidated rock: _____

ft _____

Source of data: _____

64

Depth to basement: _____

ft _____

Source of data: _____

69

Surficial material: _____

70-71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

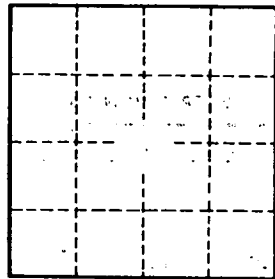
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.