

JUN - 1975

FORM 9-1642 (1-68)

Well No. A-38

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PLUM 10 1075
PINCHED

MASTER CARD

Record by Ellison Source of data _____ Date 3-4-65 Map Scholar 15' 1962

State Miss County Leflore Sequential number: 1

Latitude: 33 46 07 N Longitude: 09 07 33 W

Lat-long accuracy: 4 T 12 S, R 02 Sec 15 SE 1 SW

Local well number: A038DC1527NO2W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: MILBURN FARMS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other T

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (M) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. 105 ft

Depth cased: 65 ft Casing type: _____; Diam. 12 in

Finish: porous concrete, gravel w. concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (S) screen, (T) sd. pc., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 4/62 Pump intake setting: _____ ft

Driller: Layne Central name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (Z) Deep D Shallow 0

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

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

Alt. LSD: 130 Accuracy: Topo & interval

Water Level: 8 ft above below MP; 8 ft above below LSD Accuracy: rept

Date meas: 4/62 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. A38

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

HYDROGEOLOGIC CARD

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

22 E Drainage Basin: 15A Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 RB _____ 29 _____ 30 MA _____ 31
system series aquifer, formation, group

Lithology: _____ 32 R Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ 35 10 ft _____ 36 40 Depth to top of: _____ 37 _____ 38 _____ 39 _____ 40 _____ 41 _____ 42 _____ 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

Length of well open to: _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

Intervals Screened: _____

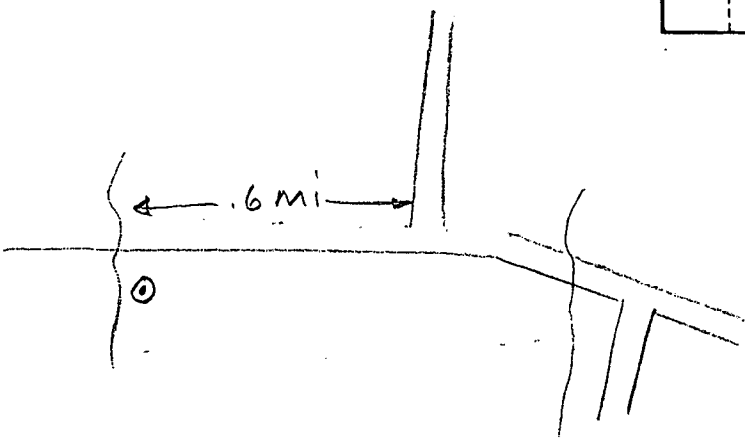
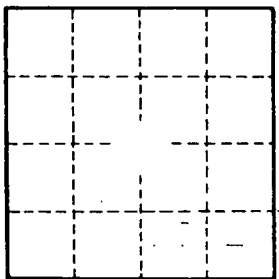
Depth to consolidated rock: _____ 60 _____ 61 _____ 62 Source of data: _____ 64

Depth to basement: _____ 63 _____ 64 _____ 65 Source of data: _____ 69

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

Coefficient Trans: _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78
gpd/ft² Coefficient Storage:

Coefficient Perm: _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90
gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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