

WELL SCHEDULE

Log # 254

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WJA Source of data MSGs Date 12/71 Map _____

State 59 28 County Jones 1 34

Latitude: 31 47 04 N Longitude: 08 90 15 W Sequential number: 1

Lat-long accuracy: 2 10 10 30 SW SE SE

Local well number: D125DD3010N10W Other number: TH#2 & M

Local use: 184254 172 82 Owner or name: _____

Owner or name: SANDERSVILLE Address: _____

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

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

Use of well: (A) 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 no

Log data: 10' - 803'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 184 ft Meas. rept 3

Depth cased: split screen ft 126 Casing type: _____; Diam. 8x6 in 8

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

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

Date Drilled: 11-16-71 971 Pump intake setting: _____ ft 36 38

Driller: CRINER

Lift name (L) address (M) (N) (P) (R) (S) (T) (Z) Deep Shallow (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) (cent.), (J) (turb.), (P) none, (R) piston, (S) submerg, (T) turb, other T

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 V Trans. or meter no. _____

Descrip. MP 2' above hole in pump base 1.75 ft above below LSD, Alt. MP _____

Alt. LSD: 315 Accuracy: on 3rd 4

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

Date meas: 172 Yield: 60 lbs gpm 250 Method determined 4

Drawdown: _____ ft 30 Accuracy: 0 Pumping period _____ hrs 5

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

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

Taste, color, etc. 2.5 = 0.0

170005

12/10/81
85
32.20
53140
1.75
51.65

315
52
263

TRANSMITTED FOR ADP

Well No.

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

130 Subbasin: _____

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

MAJOR AQUIFER:

system _____

series T.M

aquifer, formation, group C.A

Lithology: _____

45 Origin: _____

3 Aquifer Thickness: _____

44 Length of well open to: _____

ft _____

40 Depth to top of: _____

ft _____

120

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____

ft _____

Depth to top of: _____

ft _____

ft _____

Intervals Screened: _____

Depth to consolidated rock: _____

ft _____

Source of data: _____

44

Depth to basement: _____

ft _____

Source of data: _____

69

Surficial material: _____

ft _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

353 Coefficient Storage: _____

70

Coefficient Perm: _____

800

gpd/ft²; Spec cap: _____

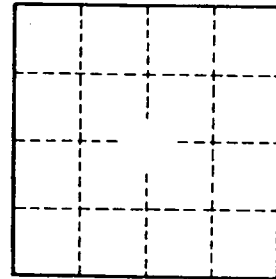
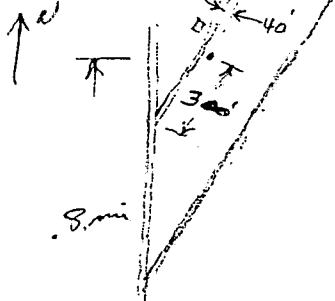
8.2

gpm/ft; Number of geologic cards: _____

79

12/19/71

WL = 50ft below bed (driller)



Well No. _____