

12/26/96 move location in. pat !!

location questionable

FORM 9-1642 (1-68)

Well No. D4

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 28 1972

MASTER CARD G.J. Dolson

Record by (Hitt) Source of data owner Date 10-1-56 Map Kendrick

State 218 County (or town) Alcorn 02

Latitude: 345842N Longitude: 088280S Sequential number: 1

Lat-long accuracy: 3 T 1 S 8 W. Sec 2122 k. SW t. NW SE/SE/SE/NE

Local well number: D004CB2101S08E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: MRS C B BERRY Address: R2 Court

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: _____

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 91 Meas. rept accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, open end, perf., screen, sd. pt., shored, open hole, other H

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

Date Drilled: 949 Pump intake setting: _____ ft _____

Driller: Norvell Drilling Co. Court

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

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

Descrip. MP 480' (10/89) ft above below LSD, Alt. MP _____

Alt. LSD: 470 Accuracy: 5

Water Level _____ ft above below MP; Ft. below LSD 70 Accuracy: _____

Date meas: 10/56 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 Temp. _____ F Date sampled _____

Taste, color, etc. _____

Well No.

D4

Well No. D4

Latitude-longitude _____
d m s N S

HYDROLOGIC PROJECT CARD
SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: 13U Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group C9

Lithology: U9 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: _____

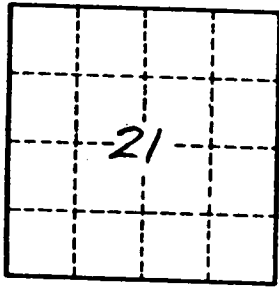
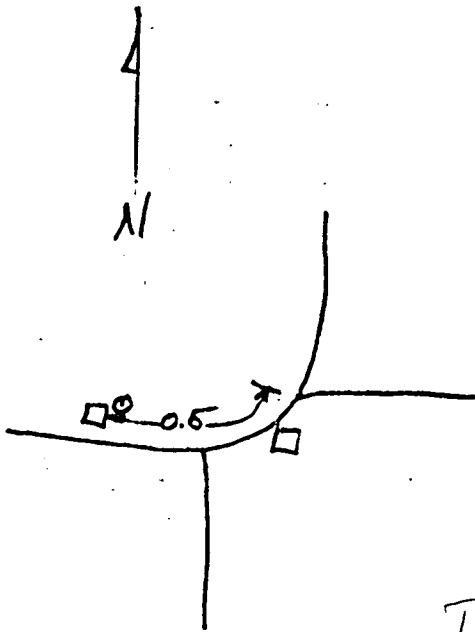
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Sketch & quad don't match

Table 4.3 of Shindala et al (1984) shows D004 to be Paleozoic well of depth 493' (??)

Prob. D8