

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by C. Jessup Source of data MSGS Date 9-21-66 Map _____

State Miss. 28 County (or town) Rankin 61

Latitude: 32^{deg} 14^{min} 38^{sec} N Longitude: 089^{degrees} 45^{min} 53^{sec} Sequential number: 1

Lat-long accuracy: 2⁰ T. 5^N S, R 5^E W, Sec 27, 56 16 1/4

Local well number: N012CA2705NOSE Other number: _____ B & M

Local use: 232145 Owner or name: E. E. Varner

Owner or name: E E VARNER Address: _____

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

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 _____ H

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: _____

Aperture cards: _____

Log data: Log 359-647 ft. _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft 650 Meas. 6

Depth cased: (first perf.) 640 ft 640 Casing type: steel ; Diam. 4X2 in 2

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (H) horiz. open perf., (S) screen, sd. pt., shored, open hole, (X) other _____ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 9-1-66 966 Pump intake setting: _____ ft _____

Driller: Crawford Water Well Serv.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____

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

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

Alt. LSD: 467' 6L 467 Accuracy: (source) _____ 4

Water Level: -80 ft above below MP; Ft below LSD 80 Accuracy: _____ 5

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

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hr _____

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. N12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 137 Subbasin: _____

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

Hydrogeologic Series: TE aquifer, formation, group CØ

Hydrogeologic Unit: US Origin: 2 Aquifer Thickness: _____ ft

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

Hydrogeologic Series: _____ aquifer, formation, group _____

Hydrogeologic Unit: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals used: _____

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

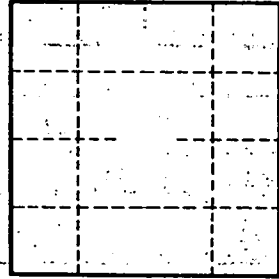
Depth to cement: _____ ft Source of data: _____

Official material: _____ Infiltration characteristics: _____

Efficient discharge: _____ gpd/ft Coefficient Storage: _____

Efficient discharge: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

9'-4"



Well No. N12