

WRD Exp. (GW)
April 1966

Well No. C5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
FOR REPRODUCTION BRANCH

Record by J.A.C. Hester Source of data Ralph Lambert Date 6-14-66 Map

State Miss County (or town) Lawrence 39

Latitude: 31 36 52 N Longitude: 09 01 41 3 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 10 W. Sec 31 SE SW

Local well number: C005DC3108N10C Other number: B & M

Local use: HELLERY LEWIS Owner or name: Hellery Lewis

Owner or name: HELLERY LEWIS Address: NOLA, Miss

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (#)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 69 W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft. 700 Meas. 6

Depth cased; (first perf.) 25 ft. Casing type: 20 23 accuracy 2 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 31

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other 32

Date Drilled: Aug 1964 864 Pump intake setting: 33 35 ft. 36 38

Driller: Herring Butane, Mendville, Miss

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) P Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: 45 (source) 47

Water Level 48 ft above below MP; Ft below LSD 45 Accuracy: 51 52

Date meas: 53 Yield: 55 gpm 51 Method determined 61

Drawdown: 62 ft Accuracy: 64 65 Pumping period 60 hrs 66 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 76 °F Date sampled 77 79

Taste, color, etc. H.S

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13V Subbasin: _____

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

MAJOR AQUIFER: TM MZ system series aquifer, formation, group

Lithology: US Origin: 3 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: _____

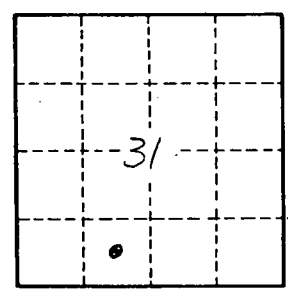
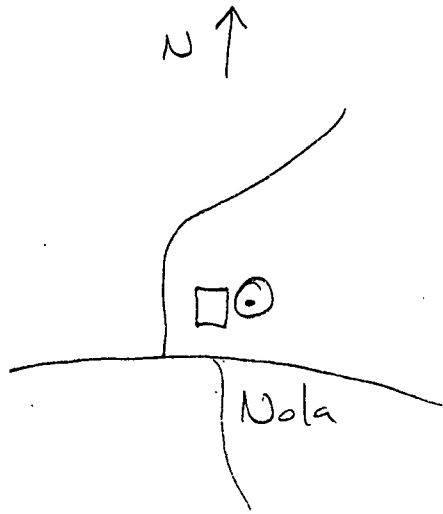
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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