

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

AUG 6 1973

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County Pontotoc 58

Latitude: 34° 05' 12" N Longitude: 089° 01' 09" W Sequential number: 1

Lat-long accuracy: 3 T 110 R 30 W, Sec 31, NE NE

Local well number: L029AA3111S03E Other number: _____ B & M

Local use: 021 Owner or name: KENNY R WINTERS Address: Pontotoc

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

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) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept 3

Depth cased: (first perf.) 9.2 ft Casing type: Steel Diam. 4 in

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Herndon-Homan

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other Deep Shallow 40

Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level _____ ft above below MP; Ft. below LSD 5.6 Accuracy: _____

Date meas: 8-7-71 Yield: _____ gpm 5 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.

L-29

Latitude-longitude N
S
d m s d m s

02401
DROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03
20 21

Section:

19 **D** Drainage Basin:

23 25 13E

Subbasin:

26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 80 ft

35 37 Length of well open to: 38 40 ft 80 Depth to top of: 41 43 ft 120

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: 54 56 ft Depth to top of: 57 59 ft

Intervals Screened:

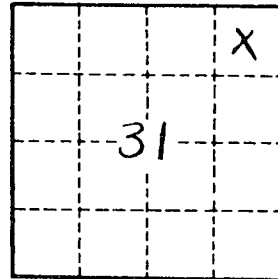
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

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