

OMIT - College abandoned
roads destroyed

FORM 9-1642
(1-68)

Well No. D20

WELL SCHEDULE

E log #

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEE Source of data WM DAVIS Date 10/58 Map _____

State 28 County (or town) Chickasaw 09

Latitude: 34^{deg} 01^{min} 28^{sec} N Longitude: 088^{deg} 45^{min} 53^{sec} W Sequential number: 1

Lat-long accuracy: 30 T 12 S R 50 W, Sec 22, SE t, SE t, NW t

Local well number: D020DB2212505E Other number: _____ B & M

Local use: 009 Owner or name: OKOLONA COLLEGE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Capped U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. U

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 570 ft Meas. rept 24 6 accuracy

Depth cased; (first perf.) 509 ft Casing type: 49 Diam. 6

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) air rot., (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32

Date Drilled: 948 Pump intake setting: _____ ft 36 38

Driller: CARLOSS WELL SUPPLY name address 5 Deep 39 Shallow 40

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 41

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____ 48

Date meas: _____ Yield: _____ gpm 250 Method determined _____ 49

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 50

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 51

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 52

Taste, color, etc. _____ 53

PUNCHING AND VERIFYING

Well No.

D20

Well No. D20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13C Subbasin: _____

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

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

Lithology: _____ Origin: 5 Aquifer Thickness: 6 ft
Length of well open to: _____ ft 60 Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of _____ Depth to _____ ft

Intervals Screened:

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

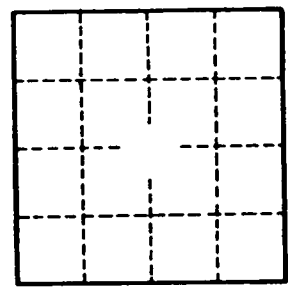
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Well capped could be removed with some effort. motor + column pulled



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