

OMIT
No longer there Well No. D3

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EHB (See) Source of data H. Echols Date 3-23-56 Map _____

State 28 County Oktibbeha 53

Latitude: 33³¹10⁰⁰N Longitude: 08⁸43²⁴W Sequential number: 1

Lat-long accuracy: 2⁰T 19⁰S, 15⁰R 15⁰W, Sec 15, NW¹, NW²

Local well number: D003BBIS19N15E Other number: _____

Local use: 115 Owner or name: _____

Owner or name: HERMAN ECHOLS Address: Osborn

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

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

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. 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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 487 ft Meas. 6

Depth cased; (first perf.) 21 ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shore, other X

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

Date Drilled: 945 Pump intake setting: _____ ft

Driller: George Simmons, West Point

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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: 260 Accuracy: (source) _____

Water Level _____ ft above/below MP; Ft below LSD 80 Accuracy: reft.

Date meas: Jan 1956 Yield: 156 475 G.P.H. gpm Method 8 determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Fair

Well No. _____

HYDROGEOLOGIC CARD

Latitude-longitude _____
N
S
d m s d m s

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

Drainage Basin: D Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, (E) (F) (H) (K) (L) (U) Hill, low prairie (V) valley flat U

MAJOR AQUIFER: entaw Ket, 355'-487' K3 aquifer, formation, group EZ

Lithology: U.S Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

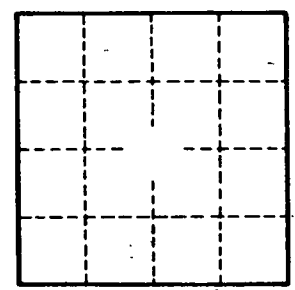
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

MAP ON ORIGINAL



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