

WRD Ex. (GW)
April 1966

Well No. E1

PUNCHED
ROLLS

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by L.A. Callahan Source of data Owner Date 9-13-67 Map E

State Miss County (or town) Clarke 12

Latitude: 32 11 12 1 N Longitude: 088 30 01 Sequential number: 1

Lat-long accuracy: 30 T. 4 S. R. 18 W. Sec 18 SW 1/4, NW 1/4

Local well number: E001CB1804M18E Other number: _____

Local use: _____ Owner or name: R.M. LINTON

Owner or name: R.M. LINTON Address: Shell Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom., Irr, Med, Ind, P S, Rec, _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 512 ft 512 Meas. not accuracy _____

Depth cased: (first perf.) 120 ft 120 Casing type: steel; Diam. 6x2 in _____

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

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

Date Drilled: 1946 9:46 Pump intake setting: _____ ft _____

Driller: NEWTON GAS CO. NEWTON MISS

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

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

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

Alt. LSD: 380 380 Accuracy: (source) C.I 20 _____

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

Date meas: _____ Yield: _____ gpm 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. soft

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Latitude-longitude 32.11.31^N 088.30.01^W

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13A

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) hillslope, terrace, undulating, valley flat S

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, Hatchabeg formation, group 17A

Lithology: Sand Origin: volcanic Aquifer Thickness: 3 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: _____

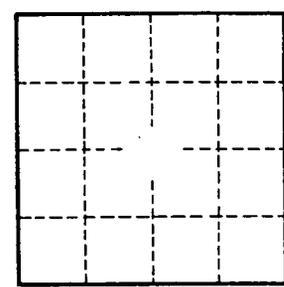
Depth to consolidated rock: _____ ft Source of data: _____

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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