

WELL SCHEDULE

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

MASTER CARD

Record by CF Brown (SAC) Source of data Owner Date 10/7/58 (12/74) Map Geomorph 18' 1957

State Miss County 2-9 (or town) Leflore

Latitude: 33 39 15 N Longitude: 0 90 12 37 Sequential number: 2

Lat-long accuracy: 3 2 0 S, R 1 0 Sec 29 NE SE

Local well number: E048AD29-21-N-01-E Other number: B & M

Local use: 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Owner or name: R. L. KIRBY Address: _____

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data, type: _____

Freq. sampling: 0 Pumpage inventory: 0 yes. no. period: _____

Aperture cards: _____ yes 0

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 515 ft Meas. 515 rept accuracy 0

Depth cased (first perf.): _____ ft Casing type: _____ Diam. 1 1/2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, galley, open perf., screen, sd. pt., shored, other 0

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) air, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 4

Date Drilled: 1915 9 15 Pump intake setting: _____ ft 0

Driller: _____ name (L) (M) address _____

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 M Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 0 Trans. or meter no. _____

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

Alt. LSD: 132 132 Accuracy: topo 3

Water Level 7.6 ft above below MP; Ft below LSD +8 Accuracy: A

Date meas: 10/7/38 0 3 8 Yield: 10 gpm 10 Method determined 0

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

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

Sp. Conduct _____ K x 10⁶ Temp. 66 °F 66 Date sampled 10/7/38 0 3 8

Taste, color, etc. _____

HYDROGEOLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD Physiographic Province: **U.S.** Section: **23**

Drainage Basin: **LSJ** Subbasin: **23**

Topo. of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: system series **TE** aquifer, formation, group **TA**

Lithology: Origin: **2** 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: **2**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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