

APR 23 1975

WELL SCHEDULE

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

5 miles East of Oakland

MASTER CARD

Record by MAH Source of data BOWC Date 2/20/75 Map \_\_\_\_\_

State 28 County (or town) Yalobusha 81

Latitude: 34<sup>deg</sup> 03<sup>min</sup> 25<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 47<sup>min</sup> 30<sup>sec</sup> W

Lat-long accuracy: 4 T 25 S, R 5 W, Sec 8 NW NE

Local well number: F016 BIA 08 25 N 05 E Other number: \_\_\_\_\_

Local use: 001 Owner or name: ENID CORNER Address: Water Valley, MS

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 146 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 136 Casing type: PVC Diam. \_\_\_\_\_ in 4

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) gallery, end, (K) screen, (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other S

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

Date Drilled: 975 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Lipe Well Co. 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 S Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 175 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. F16

Well No. F 16

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: 03

Drainage Basin: D

27035

Subbasin: 27035

Subbasin: 03

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

MAJOR AQUIFER:

system 1 series 1 aquifer, formation, group 1A

Lithology:

Origin: S Thickness: 3 ft

Length of well open to: 2 ft

Depth to top of: 910 ft

MINOR AQUIFER:

system 1 series 1 aquifer, formation, group 1A

Lithology:

Origin: 1 Thickness: 1 ft

Length of well open to: 1 ft

Depth to top of: 100 ft

Intervals Screened:

(5) (X) (Y) (U) (T) (K) (9) (1) (H) (G) (A) (J)

Depth to consolidated rock: 60 ft

Source of data: 64

Depth to basement: 65 ft

Source of data: 69

Surficial material:

Infiltration characteristics: 70-71

Coefficient Trans:

gpd/ft 76 Coefficient Storage: 78

Coefficient Perm:

gpd/ft; Spec cap: 2 gpm/ft; Number of geologic cards: 179

D

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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