

WELL SCHEDULE

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

8 miles north of Hattiesburg
MASTER CARD

Record by MAH Source of data BOWC Date 3/4/75 Map

State 28 County (or town) Covington Sequential number: 16

Latitude: 33 30 28 N Longitude: 089 28 15 Sequential number: 19

Lat-long accuracy: 3 T 6 S, R 15 W Sec 2, SE 1/4, SE 1/4, SE 1/4

Local well number: M:034 DD 0206 N15W Other number: B & M

Local use: 161 Owner or name: ENTERPRISE MEAT Address: Highway 49 N Hattiesburg, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other S

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (U) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 342 Meas. 24 3 ft 20 23 rept accuracy

Depth cased; (first perf.) 332 Casing type: Plastic Diam. 4 in 29 30

Finish: porous concrete, gravel w. concrete, (perfor.) (C), gravel w. (screen) (F), horiz. (H), open perf., screen, sd. pt., shored, open hole, end, other (S)

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

Date Drilled: 974 Pump intake setting: 36 38 ft 33 35

Driller: Sunrall Drly Co. name 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 39 Shallow 40

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

Descrip. MP 41 ft above 42 below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: 47 (source)

Water Level: 30 ft above 48 below MP; 49 below LSD Accuracy: 52 D

Date meas: 275 Yield: 9 gpm 53 55 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78

Well No.

M 34

Well No. M 34

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13N Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group M2

Lithology: US Origin: 3 Aquifer Thickness: 67 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 275

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: _____

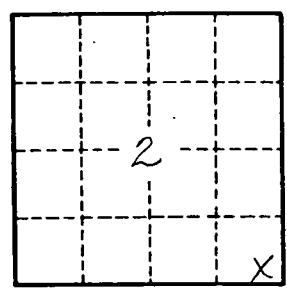
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. M 34