

FORM 9-1642 (1-68)

Well No. M167

WELL SCHEDULE

3950

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 16 28 County (or town) Jackson 41 30

Latitude: 30 29 23 N Longitude: 08 8 30 7 S Sequential number: 1

Lat-long accuracy: 3 T 60 R 50 E 29 E SE SW

Local well number: M167 DC 2906 505W Other number: _____ B & M

Local use: 006 Owner or name: D. L. BARFIELD Address: Helena

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 _____ 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: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 279 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 274 Casing type: Gah Diam. _____ in _____ 2

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

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

Date drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: Calville 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 _____ J Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 4

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

Date meas: N-7-71 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. _____

Well No. M167

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: system _____ series T P aquifer, formation, group G F

Lithology: _____ Origin: 3 Aquifer Thickness: 36 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 243

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: 2" SS

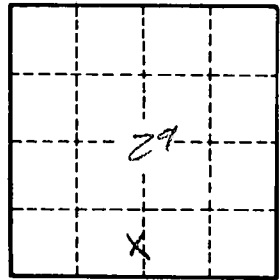
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



clay	0	16
sand	16	72
clay	72	243
sand	243	279

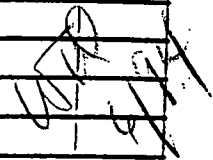
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GWSI UPDATES

Well No M167

County JACKSON

Item:		Changed		Requested by		Updated by	
No	From		To	Initial	Date	Initial	Date
C3	11		C	BPP	16/15/90		
C9	302923		302916	"	"		
C10	0883015		0883041	"	"		
C13	SESW		SW SW	"	"		
C14	—		PASCAGOULA NORTH	"	"		
C16	10		15	"	"		


 WA
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