

SITE ID- 302849088250001

FORM 9-1642 (1-68)

Well No. M224

PUNCHED

OGT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
5 miles NE of Moss Point
MASTER CARD

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

396A

Record by MAH Source of data BOWC Date 6/26/75 Map _____

State 30 28 County (or town) Jackson 30

Latitude: 30 28 49 N Longitude: 088 25 08 Sequential number: _____

Lat-long accuracy: 5 70 T 6 4 W Sec: 31 SE SW NE NW SE

Local well number: M224CA Other number: _____

Local use: 006 Owner or name: _____

Owner or name: JOHN MORIE Address: Franklin Creek, Ms.

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

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 H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 396 Meas. 3

Depth cased: 386 Casing type: plastic Diam. 2

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

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

Date Drilled: 975 Pump intake setting: _____ ft

Driller: Colville Water Supply address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot, (L) submerg, (M) turb, (N) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) owner

Trans. or meter no. _____

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

Alt. LSD: 10 Accuracy: _____

Water Level: 10 ft above below MP; 10 ft below LSD Accuracy: _____

Date meas: 575 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. _____

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13K **Subbasin:** _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (Ø) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ **Origin:** US **Aquifer Thickness:** 110 ft

Length of well open to: _____ ft **Depth to top of:** 286 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:

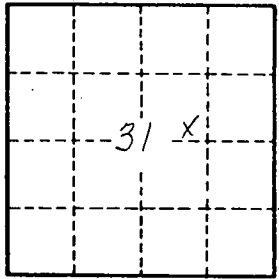
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



hard clay	0	20
soft blue clay	20	44
clay	44	66
sand	66	160
clay	160	286
sand	286	396

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