

F70

375C

SITE ID - 30344708838150

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCE

PUNCHED
SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 7-73 Map _____
 State _____ County 28 (or town) Jackson _____
 Latitude: 30 34 49 N Longitude: 08 8 38 W Sequential number: 1
 Lat-long accuracy: 2 T 5 N 0 R 7 E Sec 40, SW 1/4, NE 1/4, NW 1/4
 Local well number: F070AB4005S07W Other well number: _____
 Local use: 158 Owner or name: _____
 Owner or name: A.L. BROOKS Address: Ocean Springs

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: yes _____
 _____ no, period: _____
 _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

(SAME AS ON MASTER CARD) Depth well: _____ ft 190 Meas. _____ 3
 Depth cased: _____ ft 180 Casing type: PVC; Diam. _____ in 2
 Finish: (C) porous concrete, (F) gravel w. (per.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Const name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____
 Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ S
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 811
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 75
 Date meas: _____ 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 10⁶ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** _____ **Section:** 03
 22 **Drainage Basin:** D 23 **Subbasin:** 13Q 26

Topo of well site: (D) depression, stream channel, dunes, flat; hilltop, sink, swamp, (E) (P) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ **system** _____ **series** TM _____ **aquifer, formation, group** MZ _____

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 15 ft

Length of well open to: _____ ft **Depth to top of:** 17.5 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: 2" PVC

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

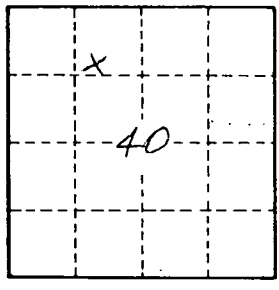
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____

description of formations encountered	from	to
top soil	0	5
red sand	5	58
blue clay	58	175
coarse sand	175	190



Well No.

F-70

