

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Lamar 37

Latitude: 311900N Longitude: 0892547 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 14 Sec 17, NW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: E150AB1704N14W Other number: _____ B & H

Local use: 126 Owner or name: A J RICHARD Address: Hattiesburg

Ownership: (C) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 60 Casing type: PVC; Diam. _____ in _____ 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ S

Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 9-70 Pump intake setting: _____ ft _____ 30

Driller: Cabaniss 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, other _____ J Deep _____ Shallow _____

Power (type): X diesel, nat, gas, gasoline, hand, gas, wind; E.P. _____ 1 Trans. or meter no. _____ 3

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

Alt. LSD: _____ 340 Accuracy: (source) _____ topo

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 29 Accuracy: _____ D

Date meas: _____ 7-70 Yield: _____ gpm _____ 12 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. _____

TRANSMITTED FOR APP.

Well No.

E-150

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0:3

Drainage Basin: D Subbasin: 13Q

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 25 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 4:0

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

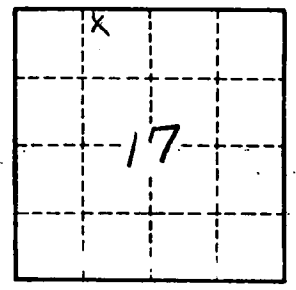
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. E-150