

SITE ID 302700089092701

FORM 9-1642 (1-68)

Well No.

K143

WELL SCHEDULE

393A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED DEC 5 1973

MASTER CARD

Record by Q Source of data Bowe Date 9/73 Map _____

State Miss 28 County (or town) Harrison 24

Latitude: 30^{deg} 27^{min} 00^{sec} N Longitude: 089^{deg} 09^{min} 27^{sec} W Sequential number: 1

Lat-long accuracy: 5^{deg} 7^{min} 12^{sec} SE 11^{sec} NE 16^{sec} SE

Local well-number: K143 1107512W Other number: _____ B & M

Local use: 188 Owner or name: PEXTON TURNER Address: _____

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, 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: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth-well: _____ ft 240 Meas. 3

Depth cased: (first perf.) _____ ft 230 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ 31

Method Drilled: (A) air rot, (B) bored, cable, dug, rot., (C) jetted, (D) air percussion, (H) air reverse, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Z) other _____ H

Date Drilled: 7-22-73 973 Pump intake setting: _____ ft _____

Driller: R. J. Moore name address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 70

Water Level _____ ft above below MP; Ft. below LSD 34 Accuracy: _____ D

Date meas: 773 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. _____

PUNCHED
HYDROGEOLOGIC CARD

Latitude-longitude _____ N
S

SAME AS ON MASTER CARD **013** Section: _____

D Drainage Basin: **135** Subbasin: _____

Top of well-site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: **TP** system series **GF** aquifer, formation, group

Lithology: **S** Origin: **3** Aquifer Thickness: **40** ft

Length of well open to: _____ ft Depth to top of: **200** 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/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

TOP SAND	0	10
White SAND	10	30
White + Bl. Clay	30	40
Red SAND	60	75
Bl. Clay	75	200
Gilly SAND	200	210