

JUN 26 1971
PUNCHED

FORM 9-1642
(1-68)

Well No. V23

WELL SCHEDULE
GEOLOGICAL SURVEY

Ulog # 232

U.S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSG3 Date 9/71 Map _____

State 28 County (or town) YAZOO 82

Latitude: 32^{deg} 39^{min} 08^{sec} N Longitude: 09^{deg} 03^{min} 12^{sec} W Sequential number: 1

Lat-long accuracy: 2^{min} 30^{sec} E Sec 5 SE NW SE

Local well number: V023BD0508N03W Other number: _____

Local use: 150232 Owner or name: W. O. HILDERBRAND Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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 _____

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: E log 357' - 397' E

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 8/71 9:71 Pump intake setting: _____ ft

Driller: CRESWELL 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 _____ Deep _____ Shallow _____

Power (type): (A) diesel, (E) elec, (G) gas, (H) gasoline, (I) hand, (J) gas, (K) wind, (L) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 230 Accuracy: (source) topo _____

Water Level: _____ Ft above _____ below MP; _____ Ft above _____ below LSD Accuracy: _____

Date meas: _____ 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.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

NEW MEXICO

03

Section:

D

Drainage Basin:

15K

Subbasin:

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 aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Screened Intervals:

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:

DESCRIPTION CARD

[Faint, mostly illegible text and handwritten notes in the lower half of the card, including a large handwritten '17/8' and 'CRAWFELL']