

JUN 16 1975

FORM 9-1642 (1-68)

WELL SCHEDULE

D61 PUNCHED Elog # 160

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

MASTER CARD

Record by WTR Source of data msas Date 8/71 Map (7)

State 28 County Copiah (or Town) (5) (1) 5

Latitude: 31 59 20 W N Longitude: 09 02 33 E Sequential number: 1

Lat-long accuracy: 20 T 20 S, R, 20 Sec 27 NW, NW, NE

Local well number: D061BA2702N02W Other number: AK-4

Local use: ( ) Owner of name: MS GEOLOG SURVEY Address: ( )

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) (U)

Stock, Instit, Unused, Repressure, Recharge, Desal-P-S, Desal-other, Other

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

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

Hyd. lab. data: ( )

Qual. water data; type: ( )

Freq. sampling: ( ) Pumpage inventory: ( ) period: ( )

Aperture cards: ( ) yes ( )

Log data: 5-366 (E)

WELL-DESCRIPTION CARD

( ) SAME AS ON MASTER CARD Depth well: 530 ft Meas. rept (3) accuracy

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

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

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

Date Drilled: 8/67 967 Pump intake setting: ( ) ft

Driller: Miss State Geo Survey name (L) (M) address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) (N) (P) (R) (S) (T) (Z) other ( ) Deep ( ) Shallow ( )

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

Descrip. MP ( ) ft above below LSD, Alt. MP ( )

Alt. LSD: 342 Accuracy: (4) (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 10<sup>6</sup> Temp. ( ) °F Date sampled ( )

Taste, color, etc. ( )

Well No.

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: W

YEVANS, IOWA

03

Section: WIGHT CO. IOWA

D

Drainage Basin:

Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened:

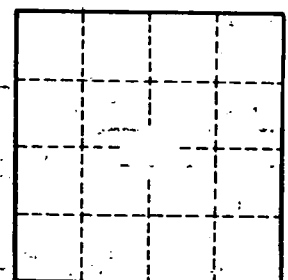
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards:



Well No.