WRD Exp. (GW)
April 1966

STA ID 302543088304401 Well No. Q 158

# WELL SCHEDULE

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

PUNCHED and VERIFIED

PUNCHED

JAN 20 1975

## MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/18/68 Map

State 3 (28) County (or town) JACKSON (30)

Latitude: (N) Longitude: 19 (55) Sequential number: 1

Lat-long accuracy: 4 T. 7 (S) R 5 (W) Sec 20, ___ ¼, NW ¼, NW ¼ NENE B & M

Local well number: Q 15 8 8 2 0 0 7 5 0 5 W Other number:

Local use: 0 0 6 Owner or name: Thiokol Chemical Corp

Owner or name: THIOKOL CHEM CO Address: Cocotanpa Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — N

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — W

DATA AVAILABLE: Well data ___ Freq. W/L meas.: ___ Ø 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: 240 ft (240) Meas. rept ___ accuracy 3

Depth cased: (first perf.) 200 ft (200) Casing type: ___; Diam. 12 in (12)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 5

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

Date Drilled: 5/25/66 (966) Pump intake setting: ___ ft

Driller: George Colville (name), ___ (address)

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

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

Descrip. MP ___ ft above below LSD. Alt. MP ___

Alt. LSD: ___ (4) Accuracy: (source) ___ 4

Water Level 31½ ft above below MP; Ft above below LSD (32) Accuracy: ___ D

Date meas: 5/25/66 (566) Yield: ___ gpm (320) Method determined ___

Drawdown: ___ ft ___ Accuracy: ___ Pumping period ___ hrs ___

QUALITY OF WATER DATA: Iron ___ ppm Sulfate ___ ppm Chloride ___ ppm Hard. ___ ppm

Sp. Conduct 555 K x $10^6$ ___ Temp. ___ °F Date sampled ___

Taste, color, etc. pH=7.1

10/28/82
WL=45

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Latitude-longitude N S d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: _____ 03 (20–21) Section: _____

D (22) Drainage Basin: _____ 130 (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series TP (28–29) _____ aquifer, formation, group GF (30–31)

Lithology: _____ US (32–33) Origin: _____ 3 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft 40 (38–40) Depth to top of: _____ ft (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: 9" .010

Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

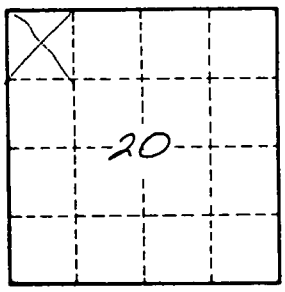
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft$^2$; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

2 miles N of Moss Point

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GPO 857-700