FORM 9-1642
(1-68)

Well No. F5

PUNCHED

# WELL SCHEDULE

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

## MASTER CARD

Record by T. N. S  Source of data JACK ENLOE Date 7.23.56  Map

State MISS  County (or town) RANKIN

Latitude: 32 19 17 N  Longitude: 090043 4  Sequential number: 1

Lat-long accuracy: 2  T 6 N, R 2 E, Sec 34, ¼, SE ¼, NE ¼

Local well number: F 05D A3 4 06N 02E  Other number:  B & M

Local use:

Owner or name: PAT MURPHY  Address:

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

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  H

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:  N  Field aquifer char.  If

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  486  Meas. rept  6

Depth cased: (first perf.)  ft  Casing type:  ; Diam. 3½ in  3

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  S

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: 9 51  Pump intake setting:  ft

Driller: ENLOE TOOL CO.  (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  J  Deep  Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1  T  Trans. or meter no.

Descrip. MP  ft above below LSD, Alt. MP

Alt. LSD:  298  Accuracy (source):  5

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 $10^6$  Temp.  °F  Date sampled

Well No. F5

NV9

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

GEOLOGIC CARD

AS ON MASTER CARD (19) Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 137 (23 25) Subbasin: (26)

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

Site: (27)

R: system, series TE (28 29) aquifer, formation, group CØ (30 31)

ogy: WS (32 33) Origin: 2 (34) Aquifer Thickness: ft

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

R: system, series (44 45) aquifer, formation, group (46 47)

ogy: (48 49) Origin: (50) Aquifer Thickness: ft

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

als ed:

to idated rock: ft (60 63) Source of data: (64)

to nt: ft (65 68) Source of data: 69

ial al: (70 71) Infiltration characteristics: 72

cient gpd/ft (73 75) Coefficient Storage: (76 78)

cient gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

Well No.

F5

GP 0 937-142