WRD Exp. (GW)
April 1966

Well No. [illegible]

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by WTO   Source of data BOWC   Date 10-68   Map

State 28   County (or town) 0 WASH. 76

Latitude: 331440N (deg, min, sec; N/S)   Longitude: 0905134 (degrees, min, sec)   Sequential number: 1

Lat-long accuracy: 3   T. 16 N, R 5 W   Sec 7, ¼, ¼, SW ¼   B & M

Local well number: M034D0716N05W   Other number:

Local use: 064   Owner or name:

Owner or name: POTTER BROTHERS   Address: Arcola, Miss. 6 miles E.

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.: 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: 387 ft   Meas. rept   accuracy 3

Depth cased: (first perf.) 357 ft   Casing type: Iron ; Diam. 4X3 in 4

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: 1/18/68   968   Pump intake setting: ft

Driller: Layne Central (name), Cleveland (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   Deep   Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3   T   Trans. or meter no.

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

Alt. LSD: 105   Accuracy: (source) 3

Water Level ft above/below MP; Ft above/below LSD 26   Accuracy: D

Date meas: 168   Yield: 50 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

Taste, color, etc.

Well No. M34

Well No. 1107

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

IE AS ON MASTER CARD [19] Physiographic Province: [0 3] (20 21) Section: [ ]

[ ] [E] (22) Drainage Basin: [ ] [1 5 I] (23 25) Subbasin: [ ] (26)

of 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 [ ] [V] (27)

ER: [ ] system, [ ] series [T E] (28 29) [ ] aquifer, formation, group [C Φ] (30 31)

logy: [ ] [U S] (32 33) Origin: [ ] [2] (34) Aquifer Thickness: 62 ft

[6 2] (37) Length of well open to: [ ] ft [3 0] (38 40) Depth to top of: [ ] ft [3 2 0] (41 43)

ER: [ ] system, [ ] series [ ] (44 45) [ ] aquifer, formation, group [ ] (46 47)

logy: [ ] [ ] (48 49) Origin: [ ] [ ] (50) Aquifer Thickness: [ ] ft

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

vals ned: 357'-387'

to lidated rock: [ ] ft [ ] (60 63) Source of data: [ ] (64)

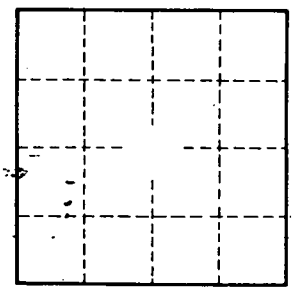
to ent: [ ] ft [ ] (65 68) Source of data: [ ] (69)

cial ial: [ ] [ ] (70 71) Infiltration characteristics: [ ] (72)

icient : [ ] gpd/ft [ ] (73 75) Coefficient Storage: [ ] [ ] (76 78)

icient [ ] gpd/ft^2; Spec cap: [ ] gpm/ft; Number of geologic cards: [ ] (79)

y
r black sand,
ee sand & gravel
a gravel
ink Clay
andy shale
Coarse w/ sand
Clay



Well No. 334