

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PEG Source of data Obs Owner Owner Date 6-17-58 Map _____

State 28 County (or town) Tippah 70

Latitude: 34⁴⁸ 49⁷ 50³ N Longitude: 0¹⁵ 8¹³ 8⁵ 6² 4

Lat-long accuracy: 2¹⁰ 3⁰ 3⁰ Sec 12 SE SE SW

Local well number: E008DC1203303E Other well number: _____

Local use: _____ Owner or name: _____

Owner or name: C LANCASTER Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Inact, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 190 Meas. rept. accuracy 2

Depth cased: _____ ft 45 Casing type: _____; Diam. in _____ 4

Finish: porous gravel w. concrete, (perf.), (screen) (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) air reverse trenching, driven, drive wash, other H

Date Drilled: 6/58 958 Pump intake setting: _____ ft _____

Driller: Ed Clark

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) J Deep Shallow

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

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

Alt. LSD: 480 Accuracy: (source) 4

Water Level: _____ ft above MP; _____ ft below LSD 41 Accuracy: _____ A

Date meas.: 658 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 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____ N
S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

18 Physiographic
Province: _____

20 30 Section: _____

22 **D** Drainage
Basin: _____

23 33 Subbasin: _____

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

25 MAJOR
AQUIFER: _____ system _____ series **K 3** _____ aquifer, formation, group **S.M**

26 Lithology: _____ 3 _____ Origin: _____ 3 _____ Aquifer
Thickness: _____ ft
33 Length of well open to: _____ ft 34 Depth to top of: _____ ft

27 MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

28 Lithology: _____ 46 _____ Origin: _____ 46 _____ Aquifer
Thickness: _____ ft
31 Length of well open to: _____ ft 34 Depth to top of: _____ ft

29 Intervals
Screened: _____

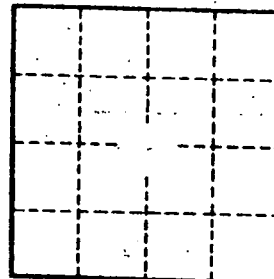
30 Depth to consolidated rock: _____ ft _____ Source of data: _____

31 Depth to basement: _____ ft _____ Source of data: _____

32 Surficial material: _____ 70-71 Infiltration characteristics: _____

33 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

34 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

