

G 25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Panola 54

Latitude: 34 26 22 N Longitude: 08 9 59 00 Sequential number: 1

Lat-long accuracy: 3 0 70 S 70 E Sec 30 SW SW

Local well number: 6025003007507W Other number: _____ B & M

Local use: 019 Owner or name: _____

Owner or name: MID-SOUTH GRAVEL Address: Oxford

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: (S) (T) (U) (V) (W) (X) (Y) (#) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: yes _____

Log data:

WELL-DESCRIPTION CARD

SAME-AS-ON MASTER CARD Depth well: 274 Meas. 3

Depth cased: (first perf.) 214 ft Casing type: Steel Diam. 10x8 in 10

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Delta Well & Supply Co name address _____

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

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. _____

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

Alt. LSD: 310 Accuracy: (source) _____

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

Date meas: 6-7-72 Yield: _____ gpm 1000 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G 25

Well No. _____

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

HYDROGEOLOGIC CARD

STATION
19

Physiographic Province: _____

Section: **03**

STEP 7
VON

D

Drainage Basin: _____

15F

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

SS

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

74 ft

Length of well open to: _____ ft

60

Depth to top of: _____ ft

204

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

8" S.S.

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

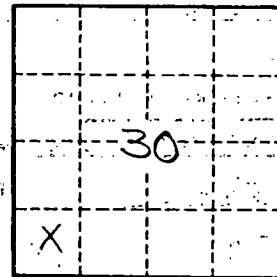
gpd/ft _____

Coefficient Storage: _____

Perm: _____

gpd/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

G25