

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

AUG 6 1973

MASTER CARD

Record by J.S. Source of data BOWC Date 1/70 Map _____

State 28 County (or town) Pontotoc 58

Latitude: 34^{deg} 08^{min} 28^{sec} N Longitude: 089^{degrees} 03^{min} 00^{sec} Sequential number: 1

Lat-long accuracy: 5 T. 11 S. R. 2 Sec 12

Local well number: K01211211502E Other number: _____

Local use: 027 Owner or name: _____

Owner or name: W T WALLS Address: Ingomar Ms.

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) (Z) H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft Casing Type: steel Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel, edec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 52 ft above below MP; Ft above below LSD 52 Accuracy: _____

Date meas: 170 Yield: _____ gpm Method determined 20

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. K 12

PRINTED

Well No.

K12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 156 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 83 ft 32 33 34

Length of well open to: _____ ft Depth to top of: 137 ft 35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 43 44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft Depth to top of: _____ ft 51 52 53 54 55 56 57 58 59

Intervals Screened: _____

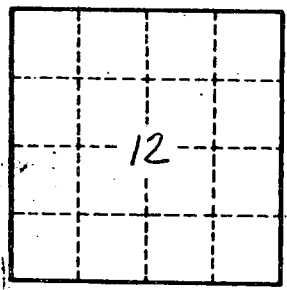
Depth to consolidated rock: _____ ft Source of data: _____ 60 61 62 63 64

Depth to basement: _____ ft Source of data: _____ 65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ Coefficient Storage: _____ 73 74 75 76 77 78

Perm: _____ ² Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

K12