

Use changed to Form 9-1642

12/8/76

FORM 9-1642 (1-68)

Well No.

T42

126 D Shaw - 5'

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data owner, driller Date 7/11/60 Map _____

State 28 County (or town) Bolivar 016

Latitude: 33° 33' 27" N Longitude: 090° 48' 35" W Sequential number: 7

Lat-long accuracy: 30 T 20 S, R 60 Sec 27, NW 1/4, NW 1/4

Local well number: T042602720NO6W Other number: _____ B & M

Local use: 037 Owner or name: CHOCTAW GIN CO. Address: Choctaw, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (F) (F) (H) (H) (M) (M) (N) (N) (P) (P) (R) (R)

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: yes 0 no, period: _____

Aperture cards: _____ yes 0

Log data: _____

PUNCHED AND VEILED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1815 ft Meas. 3

Depth cased; (first perf.) 1775 ft Casing type: 3x2 in; Diam. 3

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

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

Date Drilled: 9-4-68 Pump intake setting: _____ ft

Driller: Delta Well Co. 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, (M) (M) (N) (N) (O) (O) (P) (P) (Q) (Q) (R) (R) (S) (S) (T) (T) (U) (U) (V) (V) (W) (W) (X) (X) (Y) (Y) (Z) (Z)

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) (I) (J) (J) (K) (K) (L) (L) (M) (M) (N) (N) (O) (O) (P) (P) (Q) (Q) (R) (R) (S) (S) (T) (T) (U) (U) (V) (V) (W) (W) (X) (X) (Y) (Y) (Z) (Z)

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

Alt. LSD: 128 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD +13 Accuracy: meas

Date meas: 7-6-0 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 _____

Taste, color, etc. _____

Well No.

T42

Well No. _____

T 42

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: _____ 20 21 0:3 Section: _____

22 E Drainage Basin: _____ 23 24 15A Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW _____

Lithology: _____ U.S Origin: _____ 2 Aquifer Thickness: >40 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft ATK

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: _____

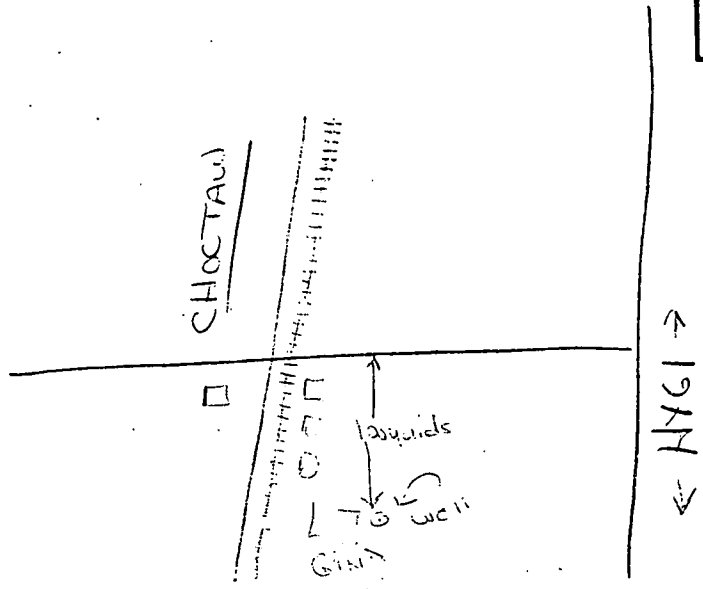
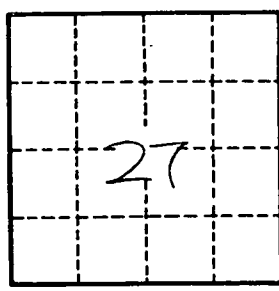
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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