

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED
JAN 11 1974

MASTER CARD

Record by GFB Source of data owner Date 5/39 Map _____

State 28 County Bolivar (or town) 06

Latitude: 33^{deg} 55^{min} 42^{sec} N¹¹ Longitude: 09¹² 05¹⁵ 85¹⁸ W¹⁹ Sequential number: 1

Lat-long accuracy: 2⁷⁰ T _____ S, R _____ W, Sec _____, _____, _____, _____ B & M

Local well number: C045AC1324N08W Other number: _____

Local use: _____ Owner or name: J. A. WHEPPY Address: _____

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) P⁶⁷

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) Dom (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H⁶⁸

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: _____ yes _____ no; period: _____ ⁷⁶

Temperature cards: _____ yes _____ no ⁷⁷

Log data: _____ ⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1760 Meas. rept accuracy 6²⁴

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____²⁹ ³⁰

Finish: (C) _____ (F) _____ (G) _____ (H) _____ (O) _____ (P) _____ (S) _____ (T) _____ (W) _____ (X) _____ (Z) _____ ³¹

Method: (A) _____ (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (Z) _____ ³²

Drilled: _____ Date _____ Pump intake setting: _____ ft _____³⁶ ³⁸

Driller: T. B. Minyard name _____ address _____

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ ³⁹ Deep ⁴⁰

Power (type): _____ nat _____ LP _____ Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ Accuracy: _____ (source) _____ ⁴⁷

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ ⁷²

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ ⁷⁷ ⁷⁹

Taste, color, etc. _____

Well No. C45

CONFIDENTIAL

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
20 21

E Drainage Basin: _____ **15H** Subbasin: _____
22 23 25 26

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

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

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

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

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

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

Intervals Screened:

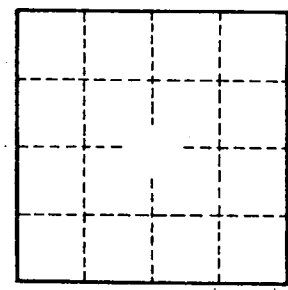
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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



Well No. C 45