

PUNCHED  
MAY 29 1975  
TRANSMITTED FOR ADP

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
FL 20

U. S. DEPT. OF THE INTERIOR

MASTER CARD 1/13/72 Columbus Engine Co

Record by P.E. Gautham Source of data Drily & Obs Date 8-13-63 Map Cleveland Quad

State Texas County 28 (or town) Sumner 67

Latitude: 33° 39' 39" N Longitude: 090° 31' 16" W Sequential number: 2

Lat-long accuracy: 20' T 21' S, R 3' E Sec 29 SE 1, NE 1

Local well number: H015DA2921N03W Other number: #2 B & M

Local use: HP15020 Owner or name: Town of Hockleyville

Owner or name: DODDSVILLE Address: \_\_\_\_\_

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

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

Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1170 Meas. 3 ft

Depth cased: (first perf.) \_\_\_\_\_ ft 1070 Casing type: \_\_\_\_\_; Diam. 8x4 in 5

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) bored, cable, dug, hd jetted, air percuss, rotary, reverse trenching, driven, drive wash, other 17

Date Drilled: 9-6-63 Pump intake setting: \_\_\_\_\_ ft 9-4

Driller: Layne Central, Cleveland

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H<sub>2</sub>P. 12 4 Trans. or meter no.

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP

Alt. LSD: 127 Accuracy: Top-c 3

Water Level: + ft above MP; Ft below LSD 23 Accuracy:  D

Date meas: 9-6-63 Yield: @ 60 gpm 9-2 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<sup>5</sup> Temp. 94 °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. H15

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE aquifer, formation, group 7A  
Meridian 1070'-1110'

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_  
S \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

64 Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 62

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: \_\_\_\_\_

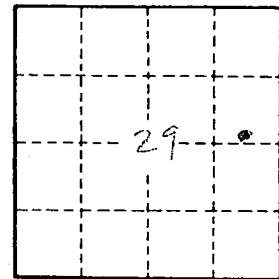
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

MAILED FOR ADP



Well No. \_\_\_\_\_

H  
C