

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

903950483301501

HARLESTON QUAD 375B

PUMPED

C5=CL

MASTER CARD

Record by 4 Source of data Bowle Date 3-18-74 Map 7

State 3 30 28 County Jackson 30

Latitude: 30 59 16 N Longitude: 0 88 30 W Sequential number: 19

Lat-long accuracy: 3 T 4 S 5 E Sec 31 SE SW NE

Local well number: D 0 5 2 C A 3 1 0 4 S 0 5 W Other number: B & M

Local use: 0 0 6 Owner or name: Jackson Co. Schol System

Owner or name: JACKSON CO SCH Address: (East Central)

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other T

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

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

Hyd. lab. data: 73

Qual. water data; type: 3/24/73 74

Freq. sampling: 75 Pumpage inventory: 76 yes no; period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 418 ft Meas. rept accuracy 24

Depth cased: (first perf.) 376.4 ft Casing type: galv; Diam. in 6

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other H

Date Drilled: 974 Pump intake setting: 36 38

Driller: Colin C. Little Sup name address T

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 40 Shallow 39

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 10 7/2 U Trans. or meter no. 41

Descrip. MP 75 above below LSD, Alt. MP 47

Alt. LSD: 30 Accuracy: (source) 52

Water Level: 374 ft above below MP; 30 ft above below LSD Accuracy: 52 Method 61

Date meas: 374 Yield: 80 gpm Pumping period: 66 68 hrs

Drawdown: 62 64 Accuracy: 65 66 68 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc.

03170006

275B Harleston

7/1/88 T=25.2 L=4.5 n P=2.11

3/24/73

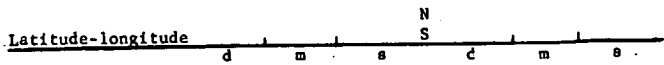
C=454

Well No.

299

41

350 41



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T.M aquifer, formation, group M.Z 122 PGL

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: 4' ft Depth to top of: 352 ft

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: \_\_\_\_\_

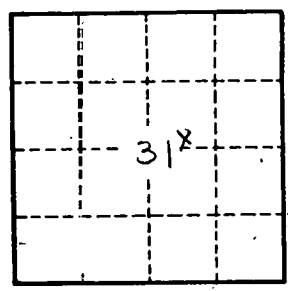
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

3/2/93  
 C = 454

description of formations encountered	from	to
clay	0	2
sand	20	5
clay	50	7
sand	70	16
clay	100	35
sand	352	4
		418



Well No.

