

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

MAR 6 1973

Record by JCM Source of data BOWC Date 6-72 Map \_\_\_\_\_

State 28 County (or town) Lawndes 44

Latitude: 33<sup>30</sup> 30<sup>42</sup> 2N<sup>N</sup> Longitude: 088<sup>18</sup> 12<sup>12</sup> Sequential number: 1

Lat-long accuracy: 5<sup>70</sup> T. 18<sup>N</sup> S. 17<sup>R</sup> Sec 10 \_\_\_\_\_

Local well number: H031<sup>21</sup> 1018<sup>25</sup> S17W<sup>34</sup> Other number: \_\_\_\_\_ B & M

Local use: 023<sup>35</sup> \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: BOBBY CLARIDY<sup>52</sup> Address: Columbus<sup>60</sup>

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: \_\_\_\_\_

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

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

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

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

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

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

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

Log data: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 210 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 111 Casing type: Steel ; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ X

Method drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Clardy name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ S Deep \_\_\_\_\_ Shallow 0

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 1/2 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 41 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 6-7-72 Yield: \_\_\_\_\_ gpm 12 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>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. H31

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

134  
22 23

Subbasin: \_\_\_\_\_

24

Top of well site: (D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

system

series

K3  
28 29

aquifer, formation, group

EZ  
30 31

Lithology: \_\_\_\_\_

3  
32 33

Origin: \_\_\_\_\_

6  
34

Aquifer Thickness: \_\_\_\_\_

30 ft

Length of well open to: \_\_\_\_\_ ft

30  
38 40

Depth to top of: \_\_\_\_\_ ft

180  
41 43

MINOR AQUIFER:

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_  
48 49

Origin: \_\_\_\_\_

\_\_\_\_\_  
50

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_  
54 56

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_  
57 59

Intervals Screened:

None

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_  
60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_  
65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_  
70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_  
73 75

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_  
76 78

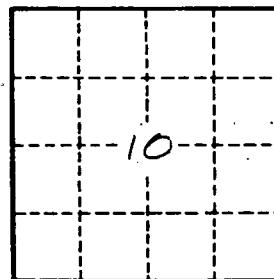
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



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

H31