

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MAY 9 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Lawndes 44

Latitude: 33 20 14 N Longitude: 088 35 15 Sequential number: 1

Lat-long accuracy: 5 T 170 S, R 160 W, Sec 14 _____

Local well number: N 0 3 0 _____ 1 4 1 7 N 1 6 E Other number: _____

Local use: 1 0 6 _____ Owner or name: _____

Owner or name: SONNY KEESLER Address: Crawford

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

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 _____ H

Use of well: (A) 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: yes no period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 570 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.) _____ ft 21 Casing type: _____; Diam. _____ in _____ 5

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

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

Date drilled: 9.7.3 Pump intake setting: _____ ft _____ 38

Driller: Herman Echols name _____ address _____

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

Power (type): diesel, ~~exc~~, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 Trans. or meter no. _____ 5

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

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

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 90 Accuracy: _____ D

Date meas: _____ 273 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No. N 30

Well No. _____

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

HYDROGEOLOGIC

03H0K07

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____
20 21

Drainage Basin: D Subbasin: 11314 _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ _____
28 29 30 31

Lithology: _____ Origin: S _____ Aquifer Thickness: 120 ft _____
32 33 34

Length of well open to: _____ ft 120 _____ Depth to top of: _____ ft 450 _____
35 37 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: NONE

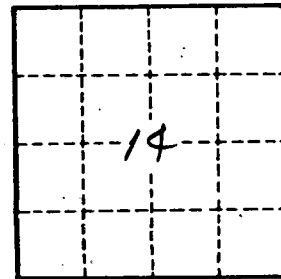
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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



Well No.

U30