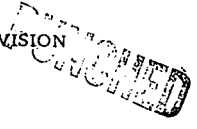


WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION



MASTER CARD

Record by WTO Source of data mbowc Date 8-68 Map _____

State _____ County (or town) 28 _____ 37

Latitude: 31° 05' 35" N Longitude: 089° 31' 50" W Sequential number: 1

Lat-long accuracy: 6 T. 2 S. R. 15 Sec 32

Local well number: K146 3202 N15W Other number: _____ B & M

Local use: 095 Owner or name: Charlie Parker

Owner or name: CHARLIE PARKER Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: N yes/no, period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept accuracy _____ 6

Depth cased: (first perf.) _____ ft 55 Casing type: plastic; Diam. _____ in _____ 4

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

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

Date Drilled: 968 Pump intake setting: _____ ft _____ 38

Driller: Leo Jahn address Lumberton

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 _____ S Deep _____ Shallow _____ 40

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. _____ 1/3 _____ S Trans. or meter no. _____

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

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

Water Level: _____ ft above _____ below MP; Ft above _____ below LSD _____ 40 Accuracy: _____ 52

Date meas: _____ 368 Yield: _____ gpm _____ 61 Method determined _____ 68

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. K146

Well No. K146

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 136 Subbasin: 26

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

MAJOR AQUIFER: TIP system, series TIP aquifer, formation, group CI

Lithology: US Origin: 2 Aquifer Thickness: 2 ft
Length of well open to: 5 ft Depth to top of: 5 ft

MINOR AQUIFER: US system, series US aquifer, formation, group US

Lithology: US Origin: 2 Aquifer Thickness: 2 ft
Length of well open to: 5 ft Depth to top of: 5 ft

Intervals Screened: 55' - 60'

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

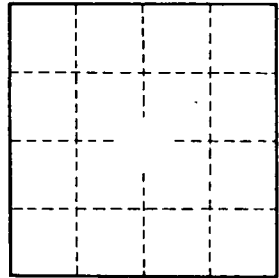
Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73-75 gpd/ft² Coefficient Storage: 76-78

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

surface 0-2
red clay - 2-18
sand 18-60



Well No. K146