

WELL SCHEDULE Draw 2.6 NW

MAY 29 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BEW

Record by EJH

Source of data

Date 8/7/74

Map Wilmington

State 28 County (or town) Sum 67

Latitude: 35° 02' 00" N Longitude: 090° 33' 11" W Sequential number: 1

Lat-long accuracy: 3 T 23 S, R 3 W, Sec 30, SE, NW

Local well number: D 004 D B 30 R 3 N 04 W Other number: 8 & M

Local use: FRANK MIXON Owner or name:

Owner or name: FRANK MIXON Address:

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 08

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 09

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Future cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 8.6 Meas. 24

Depth cased: (first perf.) 10.6 Casing Type: 6 Diam. 29

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 30

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, (X) rotary, other 32

Date Drilled: 7/1/55 9 5 5 Pump intake setting: 36 38

Driller: Draw Wall

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 C Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. T

Descrip. MP top casing at 1.0 ft above/below LSD, Alt. MP 41

Alt. LSD: 74 Accuracy: (source) 47

Water Level 21.02 ft above/below MP; Ft below LSD 20 Accuracy: 52

Date meas: 3/17/65 3 6 5 Yield: 30 60 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 68

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

Sp. Conduct 73 Temp. 74 76 Date sampled 77 79

Taste, color, etc.

Well No. D 4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 23 Section: _____

E Drainage Basin: 154 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) _____

MAJOR AQUIFER: _____ system, _____ series, 26 aquifer, formation, group, MIA Aquifer Thickness: _____ ft

Lithology: _____ Origin: 3 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group, _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____ Depth to consolidated rock: _____ ft Source of data: _____

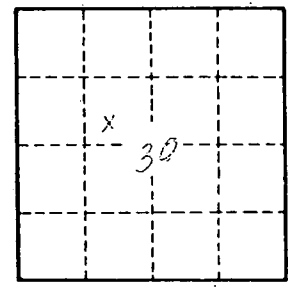
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

D 4
white house



Well No. D 4