

Observation Well

✓ go

In GWSI, this well is listed as L103

FORM 9-1642 (1-68)

inside including

Well No. P 22X

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Aberdeen 115-D

MASTER CARD

WL Data  
11/19/82  
WL=98.78  
1987

Record by PE GRANTHAM Source of data DRIP, OBSER. Date 8-28-62 Map MAR 11 1973

State 40 County Monroe 2

Latitude: 33 48 36 N Longitude: 0 8 8 3 3 3

Local well number: P 0 2 2 B B 0 3 1 5 S 0 7 E

Local use: CONOCO CHEMICALS

Owner or name: THOMPSON CHEM

Address: Aberdeen

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

Use of water: Air cond, Bottling, Comm, Deater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

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

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

Hyd. lab. data:

Qual. water data: Type:

Freq. sampling: Pumpage inventory: yes/no

Structure cards:

Log data:

WELL-DESCRIPTION CARD

DEPTH AS ON MASTER CARD Depth well: 216 Meas. accuracy

Depth cased; Casing type; Diam.

Finish: porous gravel v. gravel v. horis. open hole, screen, sd. pt., shored, other

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other

Date Drilled: 9:6:2 Pump intake setting:

Driller: CARLOSS Well Supply Memphis

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., GAS ENGINE

Describe: MP

Alt. LSD: 218 Accuracy: (source)

Water Level: 97 Accuracy:

Date meas: 078 Yield: 100 gpm

Drawdown: 11 ft Accuracy: Pumping period

QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard.

Sp. Conduct: K x 10 Temp. Date sampled

Taste, color, etc.

8-1-91  
Hold Cut 115  
16.15  
MP  
WL

10-21-91  
Hold Cut 110.0  
14.11  
MP  
WL 95.69

11-18-92  
103.63

Well No.

P 22

Well No. P-22

**PUNCHED**

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

**HYDROGEOLOGIC CARD**

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

Top of well site: (D) depression, stream channel, dunes (F) flat, hilltop, sink, swamp, (H) (K) (L) (O) (P) (S) (T) (U) (V) PRAIRIE \_\_\_\_\_

MAJOR AQUIFER: EUTAW K3 \_\_\_\_\_ aquifer, formation, group EZ

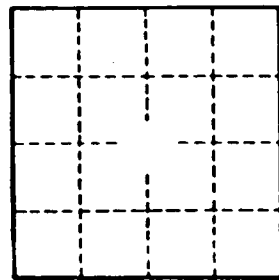
Lithology: UN Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ 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: \_\_\_\_\_ gpd/ft; Number of geologic cards: \_\_\_\_\_

MAP ON Original  
(Also, additional information including illustration of well aquifer)



Well No. P22