

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
SITE I.D. = 305401088362201

MASTER CARD

Record by B.D. Source of data Bowen Date 6-71 Map _____

State 01 28 County (or town) Boone 20

Latitude: 30^{deg} 54^{min} 29^{sec} N Longitude: 08^{degrees} 83^{min} 62^{sec} W Sequential number: 1

Lat-long accuracy: 5 T 2 R 6 Sec 5 NE 1/4 SW 1/4 10-22-82

Local well number: G045 0502506W Other number: _____ B & M

Local use: 225 Owner or name: _____

Owner or name: FLORIDA GAS CO Address: London

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other C

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes 0 no 0 period: _____

Aperture cards: _____ yes 0

Log data: D

10-21-72
33.00
15.75
57.25
40
60.85

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 126 ft Meas. rept accuracy 3

Depth cased: (first perf.) 116 ft Casing type: PL; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 7

Date Drilled: 9-2-71 Pump intake setting: _____ ft

Driller: W L H name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 Trans. or meter no. 7

Descrip. MP D.O. 4" CASING 0.4 D.O. 10-22-82 ft above LSD, Alt. MP _____

Alt. LSD: 150.00 220 Accuracy: (source) Topo 10' 4

Water Level: 63 ft above MP; 63 ft below LSD Accuracy: _____ 10

Date meas: 6-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

TRANSMITTED FOR ADP
Well No. 45

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

P Drainage Basin: 13Q Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR Tm PA

AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: US Origin: 3 Aquifer Thickness: 53 ft

 Length of well open to: _____ ft 10 Depth to top of: _____ ft 23

MINOR

AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: 4' PL

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

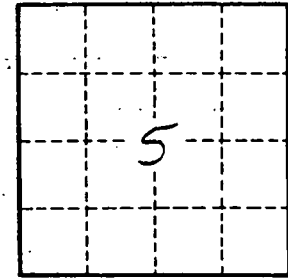
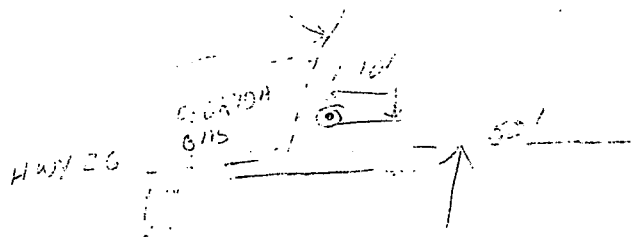
Depth to basement: _____ ft Source of data: _____

Surficial material: Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

NA LUSALLE CITY LIMITS



Well No.

545