This is supposed to have a log * * B.O.G. Fl Kossuth S

Yes

FORM 9-1642 (1-68)

Well No. F21

well may be destroyed 10/29/92

JAN 11 1974

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 28 1972

MASTER CARD GJD

L.C. Rass, Driller

Record by (BEW) Source of data Date 1-28-61 Map Kossuth S

Water Level

State 28 County (or town) alcorn 02

11-30-82 WL = 109.60'

Latitude: 345228 N Longitude: 088381 Sequential number: 1

Lat-long accuracy: 3 T 2 N R 6 W, Sec 26, SW NW ¼, 6 SE ¼, SW ¼ B & M

1987

Local well number: F021DC2602S08E Other number:

WL = 120.2

Local use: 002 Owner or name: Kossuth High School

Owner or name: KOSSUTH HIGH S Address: Kossuth

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) 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.: Ø; Field aquifer char.

Hyd. lab. data:

Qual. water data; type: USGS 1/62 — P

Freq. sampling: Ø Pumpage inventory: yes / no. period:

Aperture cards: yes

Log data: Test Hole to 572 ft. E-log # 4 (?) — D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 342 Meas. rept 6

Depth cased: (first perf.) ft 322 Casing type: ; Diam. 6"x3" in accuracy 6

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

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

Date Drilled: 9 61 Pump intake setting: ft

10/19/78

Driller: R.E. Ratliff (name), Grenada (address)

WL = 106.

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

Power (type): diesel, (elec), nat gas, LP gas, gasoline, hand, wind; H.P. 7½ — U Trans. or meter no.

Descrip. MP 483 (10/89) ft above below LSD, Alt. MP

Alt. LSD: 485 Accuracy (source): — 5

Water Level ft above below MP; Ft above (below) LSD 104 Accuracy: — A

Date meas: N73 Yield: gpm 08 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. F21

15 GPM
10 ?
11-17-93

Well No. F21

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 162 (23 25) Subbasin: (26)

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

MAJOR AQUIFER: system, series K3 (28 29) aquifer, formation, group CJ (30 31)

Lithology: US (32 33) Origin: (34) Aquifer Thickness: ft

(35 37) Length of well open to: ft 20 (38 40) Depth to top of: ft 245 (41 43)

MINOR AQUIFER: system, series (44 45) aquifer, formation, group (46 47)

Lithology: (48 49) Origin: (50) Aquifer Thickness: ft

(51 53) Length of well open to: ft (54 56) Depth to top of: ft (57 59)

Intervals Screened: 20ft: 322-342

Depth to consolidated rock: ft (60 63) Source of data: (64)

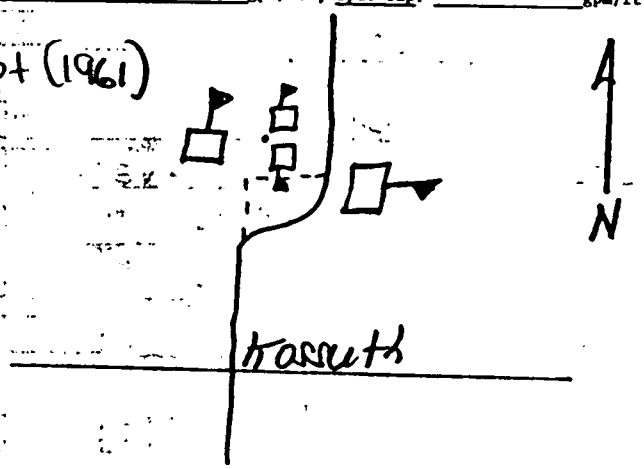
Depth to basement: ft (65 68) Source of data: (69)

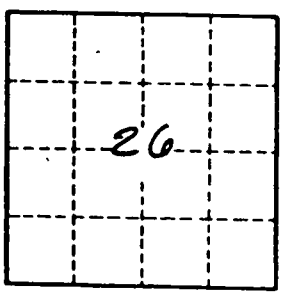
Surficial material: (70 71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73 75) Coefficient Storage: (76 78)

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

WL: 91' rpt (1961)





Well No. F21