

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

Egypt 115-A

MASTER CARD

Water Level Data  
8/25/87  
WL = 123.75

Record by J.S. Source of data BOWC Date 3/70 Map MAR 11 1973

State 9 County 28 (or town) Monroe 3947 Sequential number: 48

Latitude: 33° 59' 04" N Longitude: 08° 40' 02" W

Local well number: F013A0413S06E Other well number: B & H

Local use: 021 Owner of name: J. B. HOWELL Address: Rt 1 Okolona

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Doo, Irr, Mod, Ind, P S, Rec, water:  (H)

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  Aperture cards:  Log data:  (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft Meas. rept accuracy 3

Depth cased (first perf.): 23 ft Casing type: Steel Diam. in 5

Finish:  (X) concrete, gravel w. (perf.), (screen), gallery, end, other

Method:  (H) drilled: air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, wash, other

Data Drilled: 9:70 Pump intake setting: 30 ft

Driller: 307 name address above below LSD, Alt. MP

Lift (type):  (A) air, bucket, cent. jet,  (B) multiple, (cent.),  (C) multiple, (cent.),  (D) none, piston, rot., submerg, turb, other  (E) Deep  (F) Shallow

Power (type):  (A) diesel, elec, gas, gasoline, hand, gas, wind; H.P.  (B) LP  (C) Trans. or meter no.

Alt. LSD: 29.5 Accuracy: (source)

Water Level 105 ft above below MP; Ft below LSD 105 Accuracy:  (D)

Date meas: 2:70 Yield: 270 gpm Method determined

Drawdown: 29.5 ft Accuracy:  Pumping period 270 hrs

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

Sp. Conduct 135.94 K x 10<sup>6</sup> Temp. °F  Date sampled

Taste, color, etc.

T13SR6E  
Sec 3 NENWNW

10/24/78  
WL = 122.90  
9-91

140.00  
3.31  
136.69  
- 0.75 mpy  
135.94

WELL NO.

13

Well No. F 13

**PUNCHED**

Latitude-longitude \_\_\_\_\_  
N  
S

**HYDROGEOLOGIC CARD**

Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 134

Top of well site: (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
(M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_  
system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: U.S. Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 200 ft

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: \_\_\_\_\_

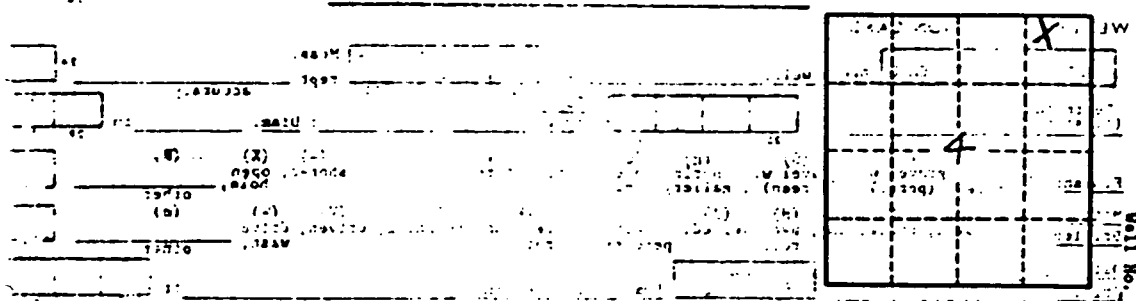
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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