FORM 9-1642
(1-68)

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

MASTER CARD
Record by: B. J. Source of data: Bowe Date: 10-70 Map:
State: 2 B County (or town): Fare8
Latitude: 31° 24′ 46″ N Longitude: 089° 32′ 23.6″ Sequential number: 1
Lat-long accuracy: ±7.0 sec, ±15 min, ±15 sec
Local well number: F039 P12 611 NW 07
Local use: Asphalt Plant
Owner or name: Asphalt Plant
Owner or name: Carlisle, W. D.
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Wed, Ind, F, S, Rec
Use of well: Black, Injct, Unused, Recharge, Desal-P, S, Desal-Other
DATA AVAILABLE: Well care: no Freq: W/L meas: no Field aquifer char:
Hyd. lab. data:
Qual. water data: type:
Freq. sampling: yes Pumping inventory: no, period: yes
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 10 ft Meas: 10.6 Feet accuracy 2 at 23 rep
Depth cased: (ft last perf): 0 Casing type: PVC Diameter:
Finish: porous gravel v. gravel v. horiz. open perf., screen, ed. pt., shored, open perf., other
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (a) reverse trenching, driven, drive other
Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (a) percussion, rotary, wash other
Date Drilled: 9-7-70 Pump intake setting:
Driller: W. G. McGee & Co.
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (a) address
(address type): air, bucket, cent, jet, etc.
Power: (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., LP
Descrip. MP: Above
Alt. LSD: 3.80 Accuracy: above source
Water Level: above below MP; ft below LSD: 7.1 Accuracy: 3 at 30 Rep
Data Series: 46 Method determined: Flood
Drawdown: 7.70 Yield: 3.0 Recomm. period:
QUALITY OF WATER DATA: Iron ppm 40 Sulfate ppm 70 Chloride ppm 71 Hard ppm 71
Sp. Conduct. K x 106 Temp.: 74, 76, 78 Data sampled:
Taste, color, etc.
Well No. F39

Latitude-longitude: N 0° 31' 17" S 1° 19' 27"

Hydrogeologic Card

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: 137

Subbasin: 28

(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: offshore, pediment, hillside, terrace, undisturbed, valley flat

Major Aquifer: TE

Aquifer, formation, group: 35

Aquifer Thickness: 7 ft

Lithology:

Length of well open to: 10 ft

Depth to top of: 10 ft

Origin: 2

Intervals Screened: 2' Bore

100-106 ft

Depth to consolidated rock: 10 ft

Source of data: 64

Depth to basement: 22 ft

Source of data: 69

Surficial material: Infiltration characteristics:

Coefficient: gpd/ft

Storage: 70-71

Coefficient: gpd/ft

Spec cap: gpd/ft

Number of geologic cards: 79

Well must be in low river valley.