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

MASTER CARD
Record by: 1NS  Source of data: Owner  Date: 8/15/61  Map: Houston East
State: 218  County (or town): Chicago  0.9
Latitude: 33°31'7"N  Longitude: 08°39'19.5"W
Lat-long: 33°31'7"N  08°39'19.5"W
Local well number: 80051061135030
Other number: R&M
Owner or name: DAVE SMITH
Address: R#2, Houston
Ownership: County, Fed Gov't, (1) City, (2) Corp or Co, (3) Private, (4) State Agency, (5) Water Dist

Use of well: (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) (AA) (BB) (CC) (DD) (EE)
Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-Other, Other

DATA AVAILABLE: Well data  Freq. W/L meas.: 
Field aquifer chart: 
Hyd. lab. data: 
Qual. water data: type: 
Freq. sampling: 
Pumpage inventory: yes  no  period: 
Aperture cards: 
Log data:

WELL-DESCRIPTION CARD
SAME AS MASTER CARD  Depth well: 19.63 ft  Mass.  rep't accuracy
Depth cased: (first perf.) 18.9 ft  Casing 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
Finishing: (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y)
Cement: concrete (perf.), sand, gravel, open perf., screen, ad. pt., shorted, open hole, core
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) (AA) (BB) (CC) (DD) (EE)
Drilled: air bored, cable, aug, hdy jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, wash, other
Date Drilled: 9/15/1
Pump intake setting:
Driller: E. Smith
Lift (type): (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) (AA) (BB) (CC) (DD) (EE)
Power: (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) (AA) (BB) (CC) (DD) (EE)
Descript. HP: OK (18/89)
Alt. LSD: 13.15 ft  Accuracy: above 15.10 below LSD, Alt. HP
Level above 15.10 below HP: 15.10
Date: 5/1
Yield:
Drawdown:
QUALITY OF WATER DATA: Iron ppm  Sulfate ppm  Chloride ppm  Hard.
Sp. Conduct: K x 10^6
Temp.: °F

Taste, color, etc.: 50
HYDROGEOLOGIC CARD

Drainage Basin: 13 E

Subbasin: 13 E

Physiographic Province: 03

Section: 13 E

Latitude-longitude

MAJOR AQUIFER:

System: K-3

Series: E-14

Lithology: ____________

Origin: 6

Aquifer Thickness: ____________ ft

Length of well open to: ____________ ft

Depth to top of: ____________ ft

MINOR AQUIFER:

System: ____________

Series: ____________

Lithology: ____________

Origin: ____________

Aquifer Thickness: ____________ ft

Length of well open to: ____________ ft

Depth to top of: ____________ ft

Depth to consolidated rock: ____________ ft

Source of data: ____________

Depth to basement: ____________ ft

Source of data: ____________

Surficial Infiltration Characteristics:

Coefficient: ____________ gpd/ft

Storage: ____________ gpd/ft

Coefficient: ____________ gpd/ft²; Spec cap: ____________ gpd/ft; Number of geologic cards: ____________

□ Flaherty’s Groc

□ Parkerburg (?)

msis → □ 6