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FORM 9-1642 (1-68)

Well No.

N40

WELL SCHEDULE
GEOLOGICAL SURVEY

392D
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WTR Source of data Bowc Date 3/69 Map _____

State 28 County (or town) Harris Sequential number: 24 047

Latitude: 30° 18' 45" N Longitude: 089° 17' 30" W

Lat-long accuracy: 4 sec N 13 sec E 28 sec S 28 sec W

Local well number: NO 40 CD 280 513 W Other number: _____

Local use: 024 Owner or name: E. H. SCHILL Address: New Orleans, La

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

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

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1177 ft Meas. 3 accuracy

Depth cased; (first perf.): 1172 ft Casing type: _____; Diam. in 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

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

Date Drilled: 5/64 9/64 Pump intake setting: _____ ft

Driller: Autler 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 Deep Shallow 40

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

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 5 Accuracy: CT5 3

Water Level: 5 ft above MP; 1 ft below LSD Accuracy: _____ D

Date meas: 5.64 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 58

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

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

Taste, color, etc. _____

PUNCHED

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

135

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

T.P.

aquifer, formation, group

CI

Lithology:

S

Origin:

2

Aquifer

Thickness:

>15 ft

Length of well open to:

ft

5

Depth to top of:

ft 16.2

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:

64

Depth to basement:

ft

Source of data:

69

Surficial material:

70-71

Infiltration characteristics:

72

Coefficient Trans:

gpd/ft

73-75

Coefficient Storage:

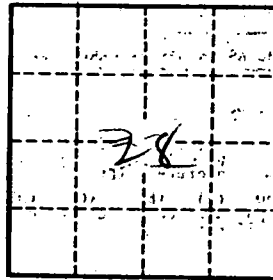
76-78

Coefficient Perm:

gpm/ft; Spec cap:

gpm/ft; Number of geologic cards:

79



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