

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jcm Source of data Bowc Date 12-72 Map _____

State 28 County (or town) P.R. 55

Latitude: 305319N Longitude: 0893730 Sequential number: 1

Lat-long accuracy: 3 T 20 R 160 Sec 8 SE, SW, NW

Local well number: F036CB0802S16W Other number: _____

Local use: 253 Owner or name: _____

Owner or name: KERMIT SMITH Address: Poplarville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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: no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 256 Meas. 3

Depth cased; (first perf.) 251 Casing type: Plc Diam. 4 1/2 x 2

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Carl Penton name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 4 Accuracy: _____

Date meas: 8-7-72 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. F 36

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} 113.V ²⁶ **Subbasin:** _____

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

MAJOR AQUIFER: _____ system, _____ series TM ^{28 29} _____ aquifer, formation, group M:Z ^{30 31}

Lithology: _____ ^{32 33} US **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** 40 ft

^{35 37} **Length of well open to:** _____ ft ^{38 40} 5 **Depth to top of:** _____ ft ^{41 43} 2116

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: 2" Pbc

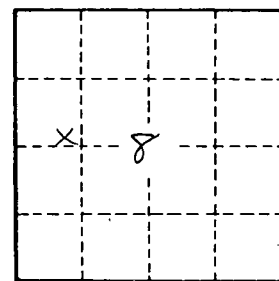
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

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 _____



Well No. 1 F36