

0151-14-3, 5740091023201

FORM 9-1642 (1-68)

Well No. F 49

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION
3 mi. NW of Port Gibson
MASTER CARD

Record by MAH Source of data BOWC Date 3/4/75 Map _____

State 32000728 County (or town) Clayborne Sequential number: 11

Latitude: 315440 N Longitude: 0910232 W
 Lat-long accuracy: 4 T 12 S, R 2 W, Sec 12, SE NW B & M

Local well number: F049DC1212NO2E Other number: _____

Local use: 060 Owner or name: _____

Owner or name: C. L. SUMMERS ON Address: Apt. 604, Provincial Garden, Vicksburg

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: 4

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: _____ Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. 24 3 rept accuracy

Depth cased: (first perf.) 85 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel, horiz. gallery, end, other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air reverse, (H) percussion, (I) rotary, (J) air reverse, (K) trenching, (L) driven, (M) wash, (N) other 32

Date Drilled: 974 Pump intake setting: _____ ft 36 38

Driller: Randall Drilling & Const. 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 39 Deep 40

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

Descrip. MP top of 4" = 0.1' ft above below LSD, Alt. MP 41

Alt. LSD: 155 Accuracy: (source) 20' Taylor 47

Water Level: _____ ft above below MP; Ft below LSD 60 Accuracy: _____ 52

Date meas: N74 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

100
32.25
77.77
77.67
155
78
77

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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: 15L Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 35 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 70

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: _____

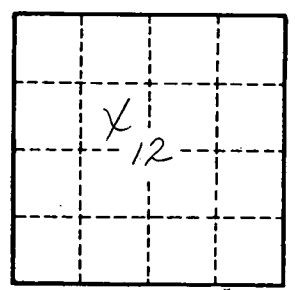
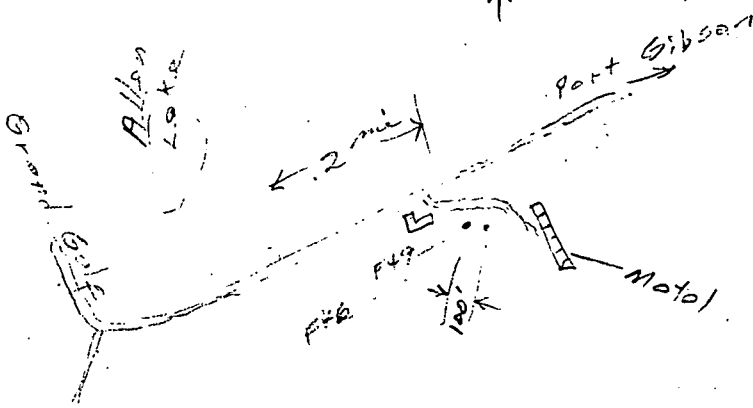
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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