

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____
 State 28 County Reuel River Sequential number: 55
 Latitude: 303130N Longitude: 0893526
 Lat-Long accuract: 3 T 60 S R 160 Sec 15, S $\frac{1}{2}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$
 Local well number: X071DB1506S16W Other number: _____
 Local use: 159 Owner or name: _____
 Owner or name: VIC SAUNDERS Address: Picayune
 Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Inscit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: 590 Meas. accuracy 3
 Depth cased: (first perf.) 580 Casing type: Galv Diam. in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) rot., (H) jettted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 9-7-73 Pump intake setting: _____ ft _____
 Driller: Penton address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40
 Power (type): X nat, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 94' Accuracy: (source) _____
 Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____
 Date meas: 3-7-73 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. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 113S 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series TM 28 29 aquifer, formation, group MZ 30 31

Lithology: US 32 33 Origin: 3 34 Aquifer Thickness: 45 ft

Length of well open to: _____ ft 110 38 40 Depth to top of: _____ ft 55.5 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 2" S.S.

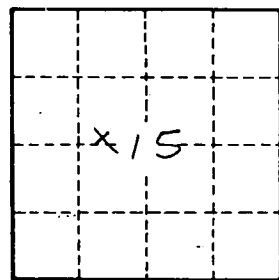
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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. X71