

WRD Exp. (GW)
April 1966

Well No. 019

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 10/68 Map _____

State 28 County (or town) Harrison 24

Latitude: 30 deg 21 min 17 sec N Longitude: 08 degrees 91 min 30 sec W Sequential number: 1

Local well number: 019C0808512W Other number: _____ B & M

Local use: 024 Owner or name: J. K. BIRNE Address: Pass. Christian

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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (R) (T) (U) (W) (X) (Z) _____ W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: _____ 75

Aperture cards: _____ 76

Log data: _____ 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 578 ft Meas. 3

Depth cased; (first perf.) 568 ft Casing type: galv. Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), hor. open end, gallery, end, (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) _____ 5

Method Drilled: (A) air bored, cable, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____ H

Date Drilled: 8/68 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent., jet, (C) (J) multiple, multiple, (L) (M) (N) (P) (R) (S) (T) (Z) other _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level: _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 0

Date meas: 868 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. _____

PUNCHED

Well No. 019

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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: _____
Drainage Basin: D 135 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 _____ F

MAJOR AQUIFER: TP system series _____ aquifer, formation, group: GE
Lithology: S Origin: 3 Aquifer Thickness: 28 ft

28 Length of well open to: _____ ft 10 Depth to top of: _____ ft 550

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: 2" SS

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

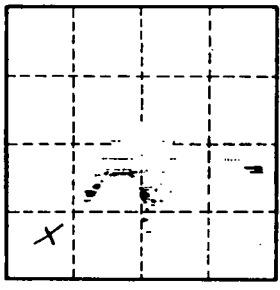
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

In Cuevas



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