

SITE ID-31134088502001
FORM 9-1642
(1-68)

Well No. J 18

WELL SCHEDULE

33413

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J Shell Source of data Bowc Date 4/69 Map _____

State 40 County (or town) Perm 6 Sequential number: 56

Latitude: 34 N Longitude: 0885020 Sequential number: 7

Lat-long accuracy: 30 T 30 S, R 90 Sec 26, SW, NW

Local well number: J018CB2603M09W Other well number: _____

Local use: 116 Owner or name: J D SYLVESTER Address: Beaumont, Miss

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 70 Freq. W/L meas.: 71 Field aquifer char: 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 575 ft Meas. 3

Depth cased: (first perf.) 565 ft Casing type: Galv ; Diam. 2 in

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

Method Drilled: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, wash, other H

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other N Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 140 Accuracy: (source) 47 4

Water Level Flows ft above below MP; Ft below LSD A Accuracy: 52 0

Date meas: 369 Yield: flows gpm 40 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

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

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

Taste, color, etc. _____

PHOTOGRAPHICALLY VERIFIED
ROLLS OF INFORMATION BRANCH

Well No. J 18

Well No. V 18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 130 Subbasin: _____

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

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

Lithology: US Origin: 3 Aquifer Thickness: 261 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 514

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: 10' x 2" SS 565-575 ft

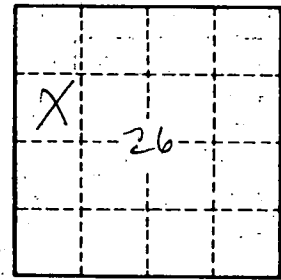
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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