

FORM 9-1642
(1-68)

Well No. C3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD
 Record by JAC Source of data Grington Report Date 4/26/73 2-19-70 NATCHEZ 224C
 State LA County 28 (or town) 226
 Latitude: 31 deg 33 min 30 sec N Longitude: 091 degrees 22 min 48 sec W Sequential number: 1
 Lat-long accuracy: 3 T. 7 S. R. 3 Sec 16 T. Ir t. Ir t. B & H
 Local well number: 0003 Other number: #3
 Local use: 064 55 15 Owner or name: NATCHEZ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec. Abandoned P
 (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other W
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: MSBOM
 Freq. sampling: _____ Pumpage inventory: yes no. period: _____
 Aperture cards: _____
 Log data: See 2-log 12 D

WELL-DESCRIPTION CARD
 SAME AS ON MASTER CARD Depth well: 444 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 399 ft Casing type: _____; Diam. 16 in 16
 Finish: (C) concrete, (F) gravel v. (G) gravel v. (H) horiz. open (I) screen, sd. pt., shored, open (J) other (K) hole, other G
 Method: (A) air bored, cable, dug, hyd jetted, rot., (B) percussive, (C) rotary, (D) reverse trenching, (E) driven, (F) drive wash, (G) other H
 Drilled: _____
 Date Drilled: 8-3-79 Pump intake setting: 355 ft
 Driller: Lucme Central
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) noise, piston, rot, submerg, turb, other T Deep Shallow
 Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 232.24 Accuracy: (source) 380
 Water Level 1 ft above below MP; Ft below LSD 265 Accuracy: 4320 # G
 Date meae: 12/9 Yield: 955 gpm Method determined
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron 7 ppm Sulfate 10 ppm Chloride 5 ppm Hard. 217 ppm
 Sp. Conduct 161 K x 10⁶ Temp. _____ °F Date sampled: 1/6/80
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. C3

Well No. 03

Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

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

Drainage Basin: D 154 Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 394 ft

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: 45' #7 shutter

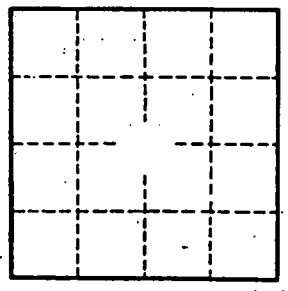
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. 03

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