

Deleted & Redated 4/21/77

MAY 21 1975
PUNCHED

FORM 9-1642 (1-68)

Well No. N6
E log #10

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Bowc 12/75

Record by SAL Source of data obs & drill log Date 9/3/74 Map Clayton 15' 1955

State MS County (or town) Tunica 7.2

Latitude: 34 30 24 N Longitude: 09 01 91 6 Sequential number: 1

Lat-long accuracy: 3 T 7 S R 11 E Sec 1, NW 1/4, NW 1/4, NW 1/4

Local well number: N006880107511W Other number: B & M

Local use: 001010 Owner or name: DUNDEE W A

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

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

Use of well: (S) Stock, (T) Instt, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed

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:

Log data: Flow log 6'-990' Run #2 860'-1510'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1680 Meas. rept 3

Depth cased: 1600 Casing type: 8x6x9 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

Method Drilled: (A) air rot, (B) borec, (C) cable, (D) dug, (E) hyd jected, (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other

Date Drilled: 9/3/74 Pump intake setting: 974 ft

Driller: Lipe, Paper MS

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 20 V

Descrip. MP 165 ft above below LSD, Alt. MP 165

Alt. LSD: 165 Accuracy: ± 5'

Water Level: 875 ft above below MP; Ft below LSD +22 Accuracy: ± 2'

Date meas: 875 Yield: 430 gpm Method determined D

Drawdown: 875 ft Accuracy: 430 Pumping period: 430 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group L.W.

Lithology: US Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 80 Depth to top of: 1600 ft AG0

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:

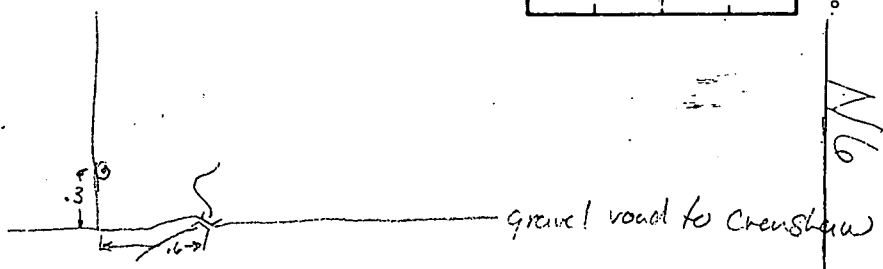
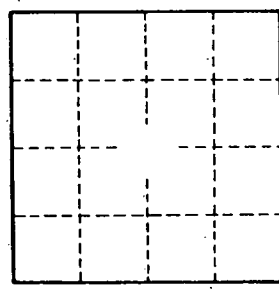
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

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