

WRD Exp. (GW)
April 1966

Well No. H 11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data POWC Date 8/29/68 Map

State 28 County (or town) Neshoba 50

Latitude: 32¹45²41³ N⁴ Longitude: 08¹²85¹⁵53¹⁸ 6¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 11²¹ S. R. 13²² W. Sec 36 B & M

Local well number: H0111111N13E Other number: B & M

Local use: 099 Owner or name: CLEIF EAKES

Owner or name: CLEIF EAKES Address: Rt. 2 Phila, Miss.

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 ft 60 Meas. 3

Depth cased; (first perf.) 54 ft 54 Casing type: 2 Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, open perf., screen, sd. pt., shored, open hole, other (S)

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, drive wash, other (W)

Date Drilled: 9/21/62 962 Pump intake setting: 36 ft 36

Driller: name (L) address (M) Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (D) Deep Shallow (D)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. (41) Trans. or meter no. (40)

Descrip. MP (42) ft below LSD, Alt. MP (43)

Alt. LSD: (44) Accuracy: (source) (47)

Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: (52)

Date meas: 9/21/62 962 Yield: (55) gpm Method determined (61)

Drawdown: (62) ft Accuracy: (65) Pumping period (66) hrs (68)

QUALITY OF WATER DATA: Iron (69) Sulfate (70) Chloride (71) Hard. (72)

Sp. Conduct (73) K x 10 (74) Temp. (75) °F (76) Date sampled (77) (79)

Taste, color, etc. (80)

PUNCHED AND RECORDED
ROLLA COMPANY
MICH
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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: _____
Province: _____

D Drainage Basin: 1:3:7 Subbasin: _____

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

MAJOR AQUIFER: T.E system series aquifer, formation, group T.W

Lithology: U.S Origin: 2 Aquifer Thickness: water table > 30 ft

Length of well open to: _____ ft Depth to top of: water table ft 30

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: 54-60 ft 6 ft 60 gauge

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

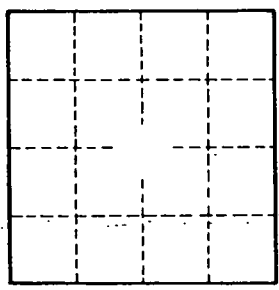
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

1/2 miles East of Phila.



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