

JUN 10 1975

FORM 9-1642 (1-68)

Well No. 034

WELL SCHEDULE
GEOLOGICAL SURVEY

169 33

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by A. G. ... (SAL) Source of data Dir. jobs Date 4/6/62 Map Scholar 15' 1961

State MISS County (or town) Leflore Sequential number: 42

Latitude: 33° 38' 36" N Longitude: 090° 20' 47" W

Lat-long accuracy: 2/0 Sec 31 SE SW NW

Local well number: D034CB3121N011N Other number: _____

Local use: 437033 Owner or name: _____

Owner or name: T. V. JONES Address: _____

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

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

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

Aperture cards: _____ yes _____

Log data: E 100 700-1125 _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1125 ft Meas. rept E log accuracy _____

Depth cased: 1100 ft Casing type: _____ Diam. in _____

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

Method Drilled: air bored, cable, dug, hyd jetted, rot., air rot., air percussion, rotary, reverse trenching, driven, wash, other _____

Date Drilled: 9-6-62 Pump intake setting: _____ ft _____

Driller: Delton Drilling Co. name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 130 _____ 130 _____ Accuracy: topo _____

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

Date meas: _____ 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. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 1574 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MV

Lithology: _____ Origin: 2 Aquifer Thickness: 40 ft

Length of well open to: 40 ft Depth to top of: 1088 ft 40.9

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: _____

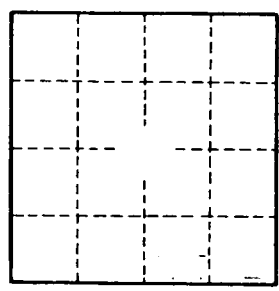
Depth to consolidated rock: _____ ft Source of data: _____

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.