

PUNCHED

MAR 24 1975

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

FORM 9-1642
(1-68)

Well No. G 41

WELL SCHEDULE

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

MASTER CARD

Record by W.F. Powell Source of data SWPC Date 7-14-55 Map _____

State Miss County Yozoo (or town) 82

Latitude: 325435 N Longitude: 0902243 Sequential number: 1

Lat-long accuracy: 3 12 S, R 2 Sec 11 NW

Local well number: G041 B1172N02W Other number: _____

Local use: 064 Owner or name: Miss Chem Co

Owner or name: M.I.S.S. CHEMICAL Address: Yozoo City

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L-meas: 0 Field aquifer char: 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 720 ft Meas. rept accuracy 3

Depth cased (first perf.): 860 ft Casing type: 63' of Diam. 16 X in 16

Finish: porous concrete, gravel v. (perf.), (screen), gravels, goliery, end, horis. open perf., screen, sd. pt., shored, open hole, other G

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

Date Drilled: 4/5 950 Pump intake setting: _____ ft

Driller: Layne Central name (L) (M) address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P. 200 W Trans. or meter no. 41

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

Alt. LSD: 116 Accuracy: (source) Topo

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 30

Date meas: 253 Yield: _____ gpm 1500 Method determined 61

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. _____

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Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

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

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

Lithology: US Origin: 2 Aquifer Thickness: 125 ft

Length of well open to: _____ ft Depth to top of: _____ 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: 60-61 020 510

Depth to consolidated rock: _____ Source of data: _____

Depth to basement: _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Static level + 25 above g.l. 4/5/50

Table with multiple columns and rows for data entry, including a grid on the right side.