

WRD Exp. (GW)
April 1966

Well No. G5

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

No. 2 (Plant well)

MASTER CARD

Record by T.N. Shows Source of data Spec. Date 12-15-66 Map Enterprise Quad

State Mississippi 28 County (or town) Clarke 12

Latitude: 32° 04' 20" N Longitude: 088° 44' 48" W Sequential number: 1

Lat-long accuracy: 3' T. 3 S. R. 15 W. Sec. 27 NW 1/4 SE 1/4

Local well number: 60058D2703N15E Other number: _____ B & M

Local use: 017 Owner or name: Amer. Creosote Works Inc.

Owner or name: AMER. CREOSOTE WK Address: P.O. Box 48, Quitman, Miss.

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 255 ft 252 Meas. Good accuracy _____

Depth cased: 249 ft 246 Casing type: G.I.; Diam. 2 in _____

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, reverse trenching, driven, drive wash, other _____

Date Drilled: 5-13-65 965 Pump intake setting: _____ ft _____

Driller: Peoples Drilling Co., Enterprise, Miss.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. None Trans. or meter no. _____

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

Alt. LSD: +230 230 Accuracy: 20' ± I.T. - top map? _____

Water Level +203 ft above below MP; Ft below LSD +2 Accuracy: rept _____

Date meas: 1965 465 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. _____

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Well No. 65

Latitude-longitude 32.04, 2088.44, 48
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 13P 20 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V) 27 11
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tertiary system Eocene series TE 28 29 aquifer, formation, group SE 30 31
Lithology: Sand US 32 33 Origin: deltaic Z 34 Aquifer Thickness: _____ ft

35 37 Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43 231

MINOR AQUIFER: _____ system _____ series 44 45 aquifer, formation, group 46 47
Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened:

Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

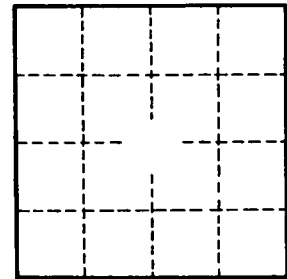
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

See G4 for drawing



Well No.

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