

WRD Exp. (GW)
April 1966

Well No. H 5

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON (NITT-56) Source of data OWNER Date 9-13-56 Map

State MISSISSIPPI County LEE (or town) LEE Sequential number: 1

Latitude: 34 18 56 N Longitude: 088 39 03 W

Lat-long accuracy: 1 T. 9 N. 6 W. Sec 10 NE 1/4, NE 1/4, SE 1/4

Local well number: H 005 000 950 6E Other well number: _____

Local use: _____ Owner or name: A.M. PALMER

Owner or name: A M PALMER Address: R. 2 SALTILLO

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, Dop, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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.: Original Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. rept 165 accuracy 6

Depth cased: _____ Casing type: _____; Diam. NOT KNOWN in _____

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 1

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

Alt. LSD: 380 Accuracy: 20' TOPO

Water Level 60 ft above MP; Ft below LSD 60 Accuracy: _____ Method determined _____

Date meas: 9-13-56 Yield: _____ gpm _____ Pumping period _____ hrs _____

Drawdown: _____ ft Accuracy: _____

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

S. Conductivity _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude 34 18 56 ^d 88 39 03 ^s
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____

Drainage Basin: D Section: 03

Subbasin: 13C

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group COFFEE SAND C3

Lithology: UX Origin: 3 Aquifer Thickness: _____ 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: _____

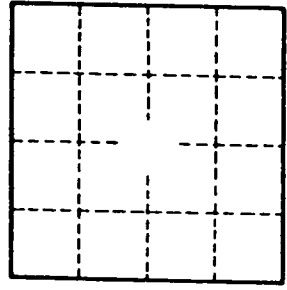
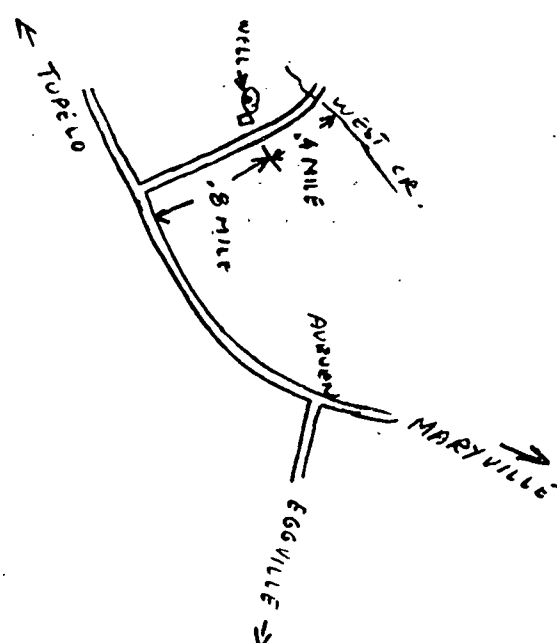
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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