

WRD Exp. (GW)
April 1966

Well No. A15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by Hitt Source of data Storekeeper Date 9/15/56 Map Tupelo 162,500

State 28 County (or town) Lee 41

Latitude: 34²⁸27⁰⁷07^N Longitude: 08⁸43¹⁰ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 7⁰ S. 5⁰ W. Sec 24 SW/SE, SE, SE

Local well number: A0150D2407505E Other number: B & M

Local use: _____ Owner or name: J. G. Underwood

Owner or name: J. G. UNDERWOOD Address: Rt. 3 Guntown

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P. S, Rec, (B) Stock, Inacit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes no, period: _____

Aperture cards: _____ yes 0

Log data: _____ 0 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. 75 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 4 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other 0

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, other H

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other P Deep 0 Shallow 0

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

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

Alt. LSD: 380 380 Accuracy: Topo map 5

Water Level: 40 ft above below MP; Ft 40 above below LSD Accuracy: Rept. 1956 G

Date meas: Sept 1956 956 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. Limy

Well No.

A15

Well No. A15

Latitude-longitude 34 27 07 ^N 088 43 10 _S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 03
22 D Drainage Basin: 13C 23 25 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 5

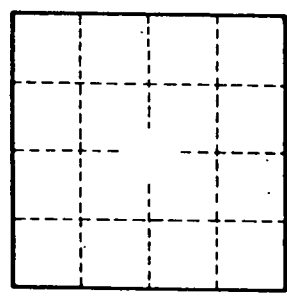
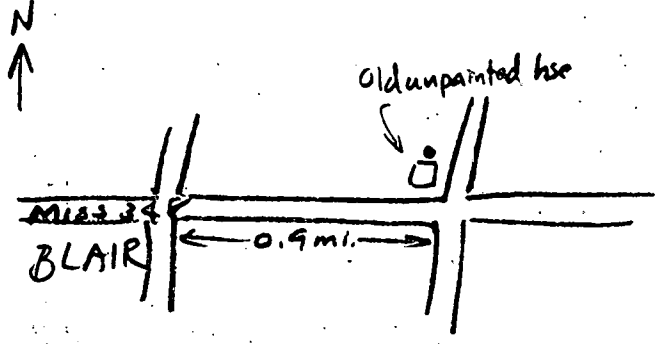
MAJOR AQUIFER: system series R3 28 29 aquifer, formation, group COFFEE SAND 30 31 CS

Lithology: UX 32 33 Origin: 3 34 Aquifer Thickness: _____ ft
35 _____ Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: system series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
51 _____ 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



Well No. A15