

Tupelo

WRD Exp. (GW)
April 1966

Well No. H 32

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by Thomson (Grantman - SE) source of data OBS Date 5/28/68 Map _____

State MISS County (or town) LEE 41

Latitude: 34 16 57 N Longitude: 088 37 95 Sequential number: 1

Lat-long accuracy: 1 T. 9 S. R. 6 W. Sec. 24 NE 1/4, SW 1/4, SW 1/4

Local well number: H032CC2409306E Other number: _____ B & M

Local use: _____ Owner or name: MR DAVIS

Owner or name: MIR DAVIS Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, State Agency, Water Dist. F

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (B) Irr, (C) Med, (D) Ind, (E) P S, Rec, (F) Stock, (G) Instit, (H) Unused, (I) Repressure, (J) Recharge, (K) Desal-P S, (L) Desal-other, (M) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 300 ft Meas. 300 accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 4 in 9

Finish: (A) porous concrete, (B) gravel v. (C) gravel w. (D) horiz. (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other H

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

Date Drilled: 5-1958 950 Pump intake setting: _____ ft _____

Driller: EWING GAS TUPALO

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

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 5 Trans. or meter no. _____

Descrip. MP TOP OF CASING 1/2 ft above below LSD. Alt. MP 32.8

Alt. LSD: 310 310 Accuracy: (source) BARNDY 5

Water Level: 61 ft above below MP; Ft. below LSD: 61 Accuracy: _____

Date mea: MAY 58 558 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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Latitude-longitude _____
 d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 D **23** Drainage Basin: 13C **24** Subbasin: _____

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

28 MAJOR AQUIFER: _____ system _____ series K3 **29** aquifer, formation, group EUTAW **30 31** EU

Lithology: _____ **32** Origin: 3 **33** Aquifer Thickness: _____ ft

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

44 45 MINOR AQUIFER: _____ system _____ series _____ 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**

60 63 Intervals Screened: _____

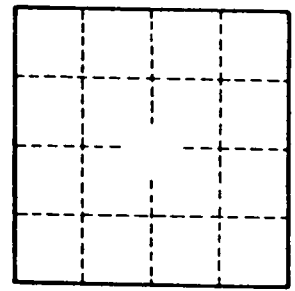
Depth to consolidated rock: _____ ft **64** Source of data: _____

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

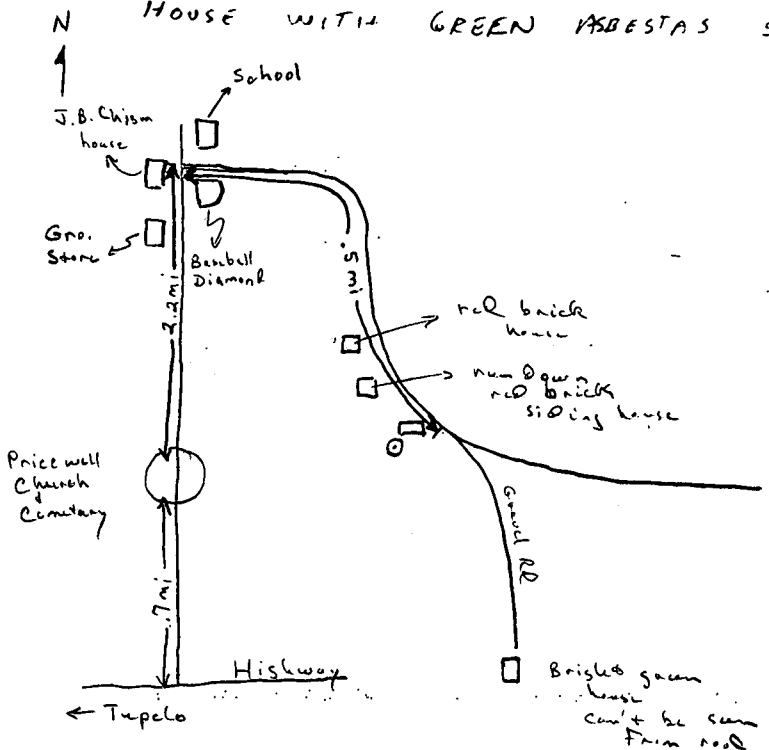
Surficial material: _____ **70 71** Infiltration characteristics: _____ **72**

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

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



WELL IS ABOUT 5' FROM SE CORNER OF A HOUSE WITH GREEN ASBESTOS SHINGLES



This well is on the S. side of a green asbestos shingle house. N. 5' from SE corner of house.

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