

Tupelo

Form No. 744  
April 1966

Well No. H 76

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP.

MASTER CARD

Record by W. J. ... Source of data ... Date 4/19/67 Map \_\_\_\_\_

State Miss. County (or town) ... 4-1

Latitude: 34 16 15 N Longitude: 088 41 55 Sequential number: 1

Lat-long accuracy: 1 20 T. 9 S 6 W. Sec 29 NW NE SW

Local well number: H076BC2909506E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: Tupelo Reduction Co.

Owner or name: TUPELO PROC CO Address: Tupelo

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

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

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 540 ft 540 Meas. 3

Depth cased: (first perf.) 460 ft 460 Casing type: steel ; Diam. 6,4 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 1956 9 5 6 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, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other I Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 280 280 Accuracy: (source) 5

Water Level 170 ft above MP; Ft below LSD 170 Accuracy: 1 0

Date meas: 1966 6 6 Yield: 50 gpm 50 Method determined

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hr \_\_\_\_\_

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. \_\_\_\_\_

Well No.

H 76

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: D 3 Section: \_\_\_\_\_

22 D Drainage Basin: 1 3 C 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)  
 offshore, pediment, hillside, terrace, undulating, valley flat. 27 H

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K 3 Secton aquifer, formation, group E Z

Lithology: \_\_\_\_\_ U S Origin: \_\_\_\_\_ 6 Aquifer Thickness: \_\_\_\_\_ ft

35 \_\_\_\_\_ 37 Length of well open to: \_\_\_\_\_ ft 80 Depth to top of: \_\_\_\_\_ ? \_\_\_\_\_ ft \_\_\_\_\_ 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 47

Lithology: \_\_\_\_\_ U S Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

51 \_\_\_\_\_ 53 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 56 Depth to top of: \_\_\_\_\_ \_\_\_\_\_ ft \_\_\_\_\_ 59

Intervals Screened: 460-540 80' of 4" screen SS

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 64

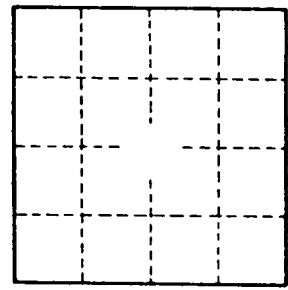
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70-71 Infiltration characteristics: \_\_\_\_\_ 72

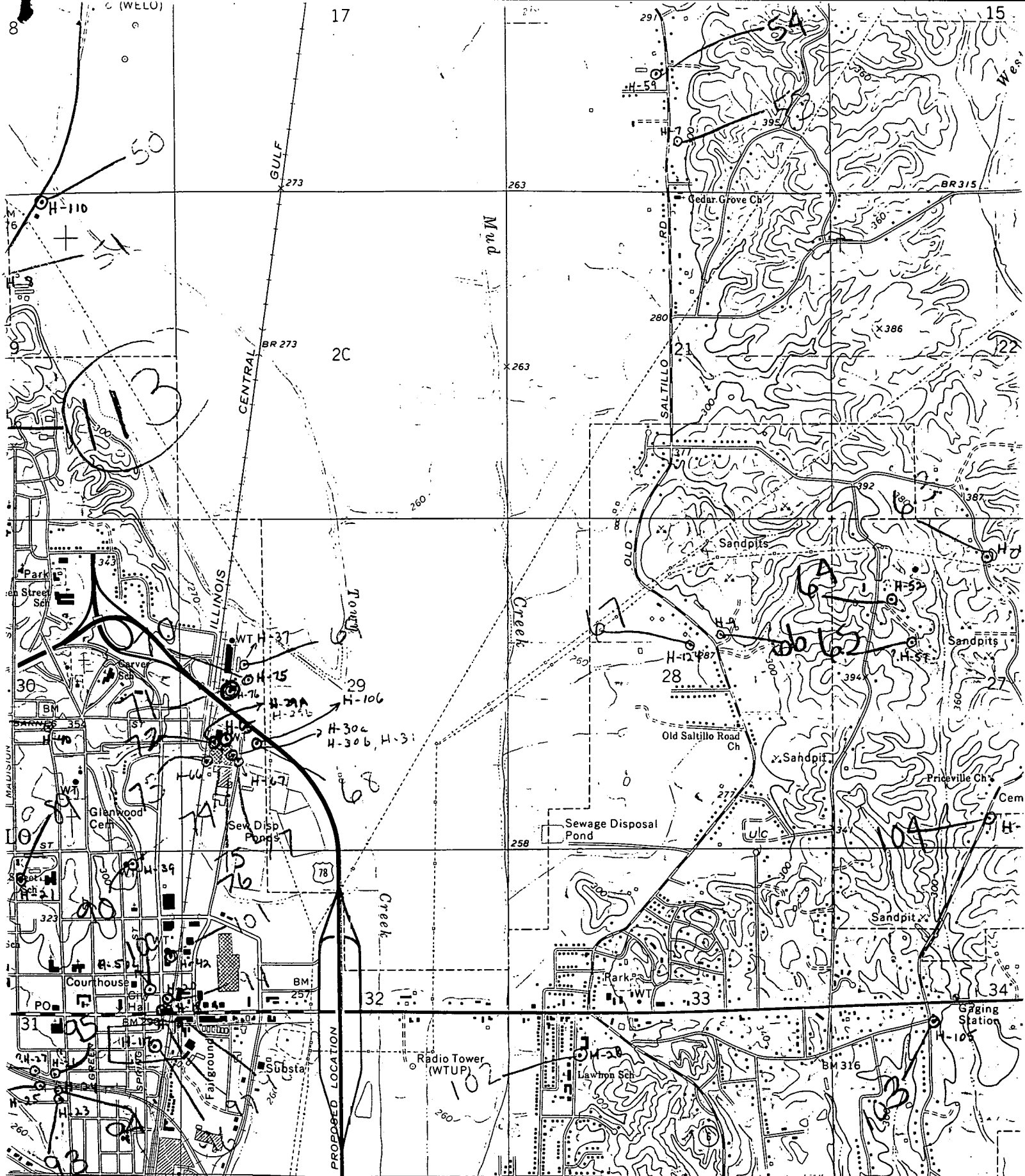
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 Coefficient Storage: \_\_\_\_\_ 76-78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

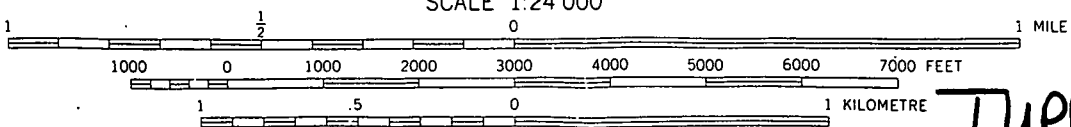
*See H75 for related*



Well No. H 76



(VERONA)  
3252 11 NW  
SCALE 1:24 000



CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

TUPELO  
QUAD

H-514 is

