

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data E-log Date 8-11-1971 Map  
State 28 County Walthall 74

Latitude: 31 20 01 N Longitude: 09 01 31 0 Sequential number: 3

Lat-long accuracy: 2 T. 4 S. R. 10 W. Sec. 8 SE NE NW

Local well number: A013AB0804N1GE Other number: B & M

Local use: 184063 071 54 Owner or name: United Gas Pipe Line Co.

Owner or name: UNITED GAS LINE Address: Macomb Compressor Station Tyler town, Miss.

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, Cooling +

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other domestic use N

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. 7

Hyd. lab. data: USGS Complete C

Qual. water data; type: USGS Complete C

Freq. sampling:  Pumpage inventory:  period: 76

Aperture cards:  77

Log data: E-log 7' to 321' DE

WELL-DESCRIPTION CARD

SAME AS 'ON MASTER CARD Depth well: 220 Meas. rept. accuracy 3

Depth cased: 180 Casing type: 6 x 4 in 6

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 8-11-71 971 Pump intake setting: 150 ft 36

Driller: Griner Drlg. Serv. Inc. Columbia

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 U Trans. or meter no. 41

Descrip. MP 350 Accuracy: (source) 3

Alt. LSD: 350 Accuracy: 3

Water Level: 82 Accuracy: D

Date meas: 071 Yield: 75 Method determined 4

Drawdown: 14 Accuracy: 2

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 150 K x 10<sup>6</sup> 0 Temp. °F 47.4 Date sampled 4-24-74 77

Taste, color, etc. pH 5.6

Well No. A 13

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 134 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series Jm aquifer, formation, group mz

Lithology: US Origin: 3 Aquifer Thickness: 100 ft

Length of well open to: 100 ft Depth to top of: 40 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: 4" 304 SS.

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

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 11,000 gpd/ft. Coefficient Storage: 113

Coefficient Perm: 110 gpd/ft<sup>2</sup>; Spec cap: 5.4 gpm/ft; Number of geologic cards: \_\_\_\_\_

