

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data POWC Date 7-71 Map \_\_\_\_\_

State 28 County Chickasaw 09

Latitude: 33<sup>deg</sup> 53<sup>min</sup> 31<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 56<sup>min</sup> 14<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T 14 S R 30 W Sec 1 t, SW t, NE t

Local well number: K046CA0119S03E Other number: \_\_\_\_\_ B & M

Local use: 139 Owner or name: AVERY CATLEDGE Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, 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, (X) \_\_\_\_\_ W

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes no; period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 960 Meas. accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 252 Casing type: Steel Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (B) open hole, other \_\_\_\_\_ X

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

Date Drilled: 770 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: S. Smith name address \_\_\_\_\_

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. 5

Descrip. MP 345 (DN, 91) ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 5

Water Level 100 ft above below MP; \_\_\_\_\_ ft above below LSD 100 Accuracy: \_\_\_\_\_ 5

Date meas: 470 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. K 46



CHICKASAW  
K 46  
4-13-70

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

**CODED**

WATER WELL DRILLERS LOG

4-13 70<sup>19</sup> date well completed SAM SMITH firm name CHICKASAW county well located

LANDOWNER: <u>Ernest L. Ledge</u> <u>Houston</u> <u>Miss</u> (mailing address)	description of formations encountered	from	to
	<u>Sd. &amp; clay</u>	<u>0</u>	<u>40</u>
	<u>BLUE CLAY</u>	<u>40</u>	<u>150</u>
	<u>White CLAY</u>	<u>150</u>	<u>800</u>
	<u>UTAH SD.</u>	<u>800</u>	<u>950</u>
<p>WELL LOCATION: sec. <u>1</u> T <u>N</u> R <u>30</u> <u>4</u> miles <u>EAST</u> of <u>Houston</u> (distance) (direction) (nearest town)</p>			
<p>WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)</p>			
<p>WELL COMPLETION DATA:</p>			
(1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>960</u>			
(3) static water level (feet) <u>100</u> below top of ground.			
(4) casing <u>2 1/2</u> <u>STEEL</u> (material) (depth)			
<u>NO</u> if telescope see back. (size)			
(5) screen <u>none</u> (length) (depth to top)			
(6) pump <u>3/4</u> <u>7</u> (HP) (yield gpm)			
<u>Elect</u> (type power)			
(7) electric log <u>NO</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			

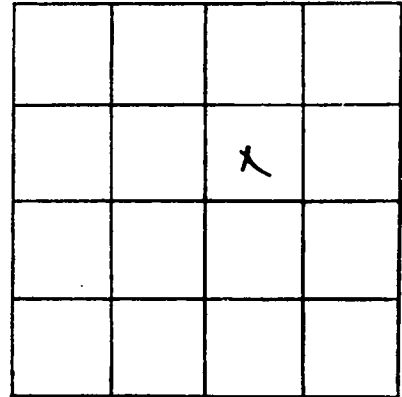
**CODED**

JUL 9 1971

MISS. BD. OF  
WATER COMM.

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.