

WELL SCHEDULE
GEOLOGICAL SURVEY

E 69 # 230

APR 27 1975
APR 17 1975

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Box 4/75 Date 2/75 Map UTXa West

State MS County (or town) COPAH

Latitude: 32° 02' 23" N Longitude: 091° 03' 34" W Sequential number: 1

Lat-long accuracy: 2' Section: 6 W 4 S Township: SE

Local well number: 060111AD0602N04W Other well number: Well # 2

Local use: 184230 Owner or name: REEDTOWN WIA

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

Use of: Air cond., bottling, Com., Devater, Power, Fire, Dom., Irr., Med., Ind., P. S., Rec. water: (S) (U) (Y) (W) (X) (T) (H) (I) (M) (N) (P) (R)

Use of: Stock, Instic., Unused, Recharge, Desal-P S., Desal-other, Other USA P

Well: (A) (D) (G) (H) (N) (P) (R) (T) (U) (V) (W) (X) (Y) W

DATA AVAILABLE: Well data [] Field aquifer char []

Qual. water data: Type []

Hyd. lab. data: []

Freq. sampling: [] Pumpage inventory: no. period: []

Aperture cards: [] MOCN

Log data: E log 0' 389' []

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 380 Meas. rept 3

Depth cased: (first perf.) ft 340 Casing type: [] Diam. 8X6 in []

Finish: (C) (F) (G) (H) (N) (P) (S) (T) (W) (X) (Y) porous gravel w. concrete, (perf.) gravel w. (screen) horiz. gallery, open perf., screen, sd. pt., shored, open hole, other []

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

Date drilled: 1-10-75 9-75 Pump intake setting: ft []

Driller: Griner Drig. Serv.

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot., submerg., turb., other [] Deep [] Shallow []

Power (type): diesei, elec, gas, gasoline, hand, gas, wind, H.P. 30 [] Trans. or meter no. []

Descrip. MP 198 ft above below LSD; Alt. MP []

Alt. LSD: 200 Accuracy: (source) topo 4

Water Level: above below MP; ft above below LSD 113 Accuracy: [] []

Date meas: 4-75 Yield: gpm 30.5 Method determined []

Drawdown: ft [] Accuracy: [] Pumping period []

QUALITY OF WATER DATA: Iron ppm [] Sulfate ppm [] Chloride ppm [] Hard. []

Sp. Conduct K x 10 [] Temp. F [] Date sampled []

Taste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15L Subbasin:

(D) (C) (E) (F) (H) (K) (L) Top of well site: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TM CA system series aquifer formation group

Lithology: US Origin: 3 Aquifer Thickness: 38 ft

Length of well open to: 40 ft Depth to top of: 340 ft

MINOR AQUIFER: system series aquifer formation group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Screened Intervals

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage: 76 70

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

WL=13' (1975) 77' (1982)

Empty grid table with 4 columns and 4 rows.

Well No.

COPIAH
Bill
4/75
Log # 230

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

WATER WELL DRILLERS LOG

date well completed: 19 75 firm name: GRIVER DRILLING SERVICE COPIAH
 county well located: _____

LANDOWNER: REED TOWN
WATER Association, well #
 # 2
 (mailing address)

WELL LOCATION: SEA NE 1/4 SE 1/4
 sec. 6 T 2 N R 9 E
 S 5 W
 miles (distance) of (direction) (nearest town)

WELL PURPOSE:
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 8 5/8
 - (2) total depth (feet) 380
 - (3) static water level (feet) 13 below above top of ground.
 - (4) casing B.I. 329
 (material) (depth)
8 5/8 If telescope see back.
 (size)
 - (5) screen 40 340
 (length) (depth to top)
6 309 SS (008)
 (size) (material)
 - (6) pump 30 305
 (HP) (yield gpm)
Elect
 (type power)
 - (7) electric log Yes
 (yes or no)
Miss. Geol. Survey
 (organization running log)
 - (8) how well bottom plugged Back
2 1/2" H.S. PIPE

description of formations encountered	from to	
	feet	feet
TOP SOIL	0	3
SAND	3	8
SANDY CLAY	8	18
SAND + GRAVEL	18	52
CLAY	52	133
SAND & CLAY STRATIFIED	133	180
CLAY w/ ROCK STRUCK	180	336
SAND	336	378
CLAY	378	379

DRILLERS REMARKS:
 ADDITIONAL INFO
 MISS. BD. OF WATER COMMISSIONERS

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

3/14/98

USER NAME(S): LAR/Dick Phillips/Hardin DATE: 6/15/98

UNIT DEQ #: 82859 FILE #: AD61520C

HEALTH DEPT. #: 250021-02 ELEV. 8030415A
198

USGS #: B11 OLWR #: GW12836 - Copiah Co.

OWNER: Reedtown W.A. Assoc Quad: Utica West

LOCATION: NE/SE S 6 TAN RAW COUNTY: Copiah

LOCATION DESCRIPTION: On south side of Hwy 18 next to gray
trailer at white pressure tank

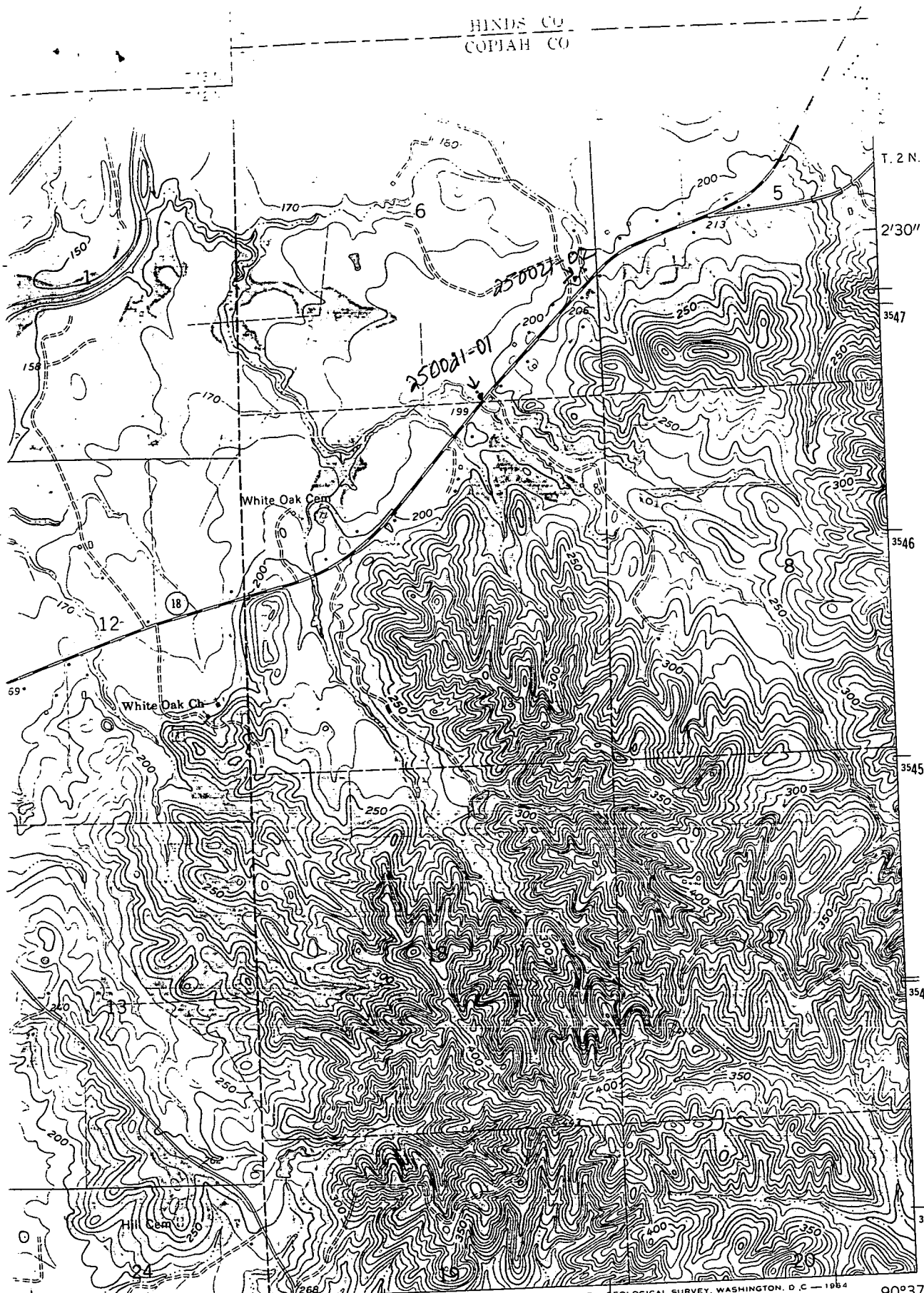
CASING DIA: 8" PUMP TYPE & SIZE: Submersible / 30

GPS FIELD LOCATION: LAT. 32° 02' 26.1" LONG. 90° 38' 18.4"

GPS CORRECTED LOCATION: LAT. 32.040394⁹ LONG. 90.639026⁹

REMARKS: 6' off ground on top of pump.

HINDS CO
COPJAH CO



T. 2 N.
2'30"
3547
3546
3545
3544
3543000m. N.
32°00'
90°37'30"

40' 1721 R. 5 E. R. 4 W. 1722000m. E.

INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1954

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———
Unimproved dirt =====

○ State Route



(DENTVILLE)
2847 1 NE