

DOH # 0250015-01
OLWR # 6W01724

FORM 9-1642
(1-68)

Well No. B18
E log # 517

WELL SCHEDULE

PUNCHED
MAR 18 1974

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data Bowc Obs driller Date 8/73 Map Brownsville Quad
 State MISS County HINDS
 Latitude: 32° 22' 34" N Longitude: 090° 24' 03" W Sequential number: 7
 Lat-long accuracy: 20' Sec 9 SWSW 1/4, SE 1/4, SE 1/4
 Local well number: B018DD0907NO2W Other number: B & H
 Local use: 064517 Owner or name: @ Elw Tank
 Owner or name: NORTH HINDS WA Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist N
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other WA
 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: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no period: _____
 Aperture cards: _____ CCKE yes
 Log data: 20' - 1107 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1021 ft Meas. 3
 Depth cased: (first perf.) 961 ft Casing type: _____; Diam. 12x8 in
 Finish: (C) concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H
 Drilled: 9:7:3 Pump intake setting: _____ ft
 Driller: SINGER-LAYNE address Jackson
 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 T Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 Trans. or meter no. V
 Descrip. MP 350 345 ft above LSD, Alt. MP _____
 Alt. LSD: 340 Accuracy: (source) topo
 Water Level: _____ ft above MP; _____ ft below LSD 230 Accuracy: _____
 Date meas: 773 Yield: _____ gpm 350 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 6 Temp. _____ °F Date sampled _____

11/22/80
256
6.28
249.72
- 2.33
247.39

Well No. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

USK 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 _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 95 ft

Length of well open to: _____ ft _____ Depth to top of: 95.5 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: _____

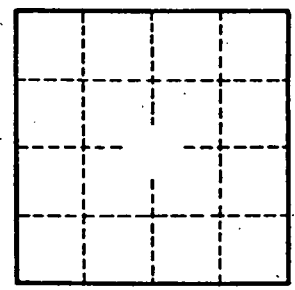
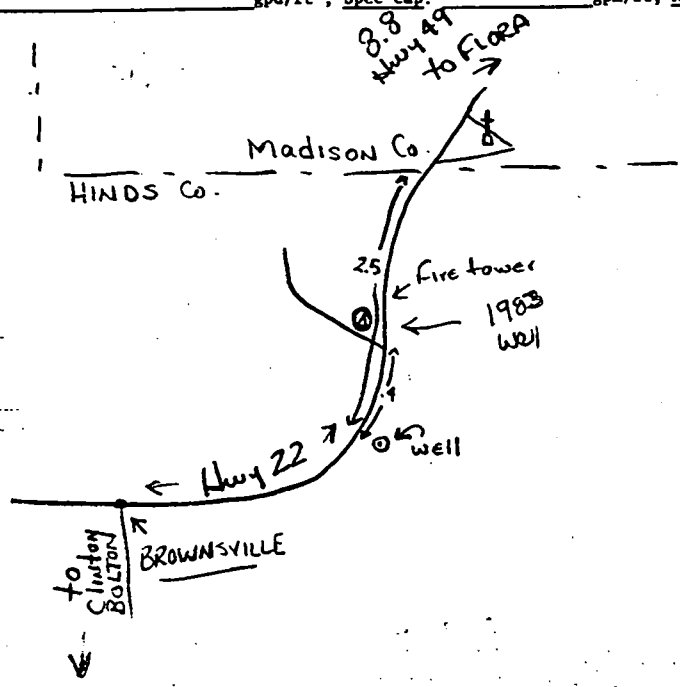
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



260' (3/14/89)

HINDS
B18
7-27-73
Log # 517

3/27/74

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

CODED

WATER WELL DRILLERS LOG

7-27-73 date well completed 1973 Singer-Layne Central Div firm name Hinds county well located

LANDOWNER:	description of formations encountered	from	to
North Hinds Water Association Jackson, Miss (mailing address)			
WELL LOCATION: sec. 9 T 1 N R 2 W (distance) (direction) (nearest town)	Yellow clay & Sand	15	50
	White Sand	50	121
WELL PURPOSE: Domestic (home, irrigation, municipal, industrial)	Clay	121	130
	Lime Rock	130	163
WELL COMPLETION DATA:	Hard Shale	163	290
	Hard Lime	290	335
(1) diameter (inches) 12"	Hard Clay	335	475
(2) total depth (feet) 1027'	Sandy Shale	475	510
(3) static water level (feet) 230' below top of ground.	Hard Clay	510	675
(4) casing Steel 955' (material) (depth)	Hard Lime	675	710
12" if telescope see back. (size) 66' 8 8"	Hard Shale	710	745
(5) screen 60' 961' (length) (depth to top)	Hard Lime	745	754
8" St. Steel W.W. (size) (material)	Sandy Shale	754	880
(6) pump 40 350 (HP) (yield gpm)	Sand, Shale & Shale	880	940
Electric (type power)	Shale and Sand Shale	940	972
(7) electric log Yes (yes or no)	Sand & Shale breaks	972	1050
U.S. Geol. Survey (organization running log)	Shale & Sand Shale	1050	1131
(8) how well bottom plugged Valve			
DRILLERS REMARKS:			

CODED

AUG 2 1973

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

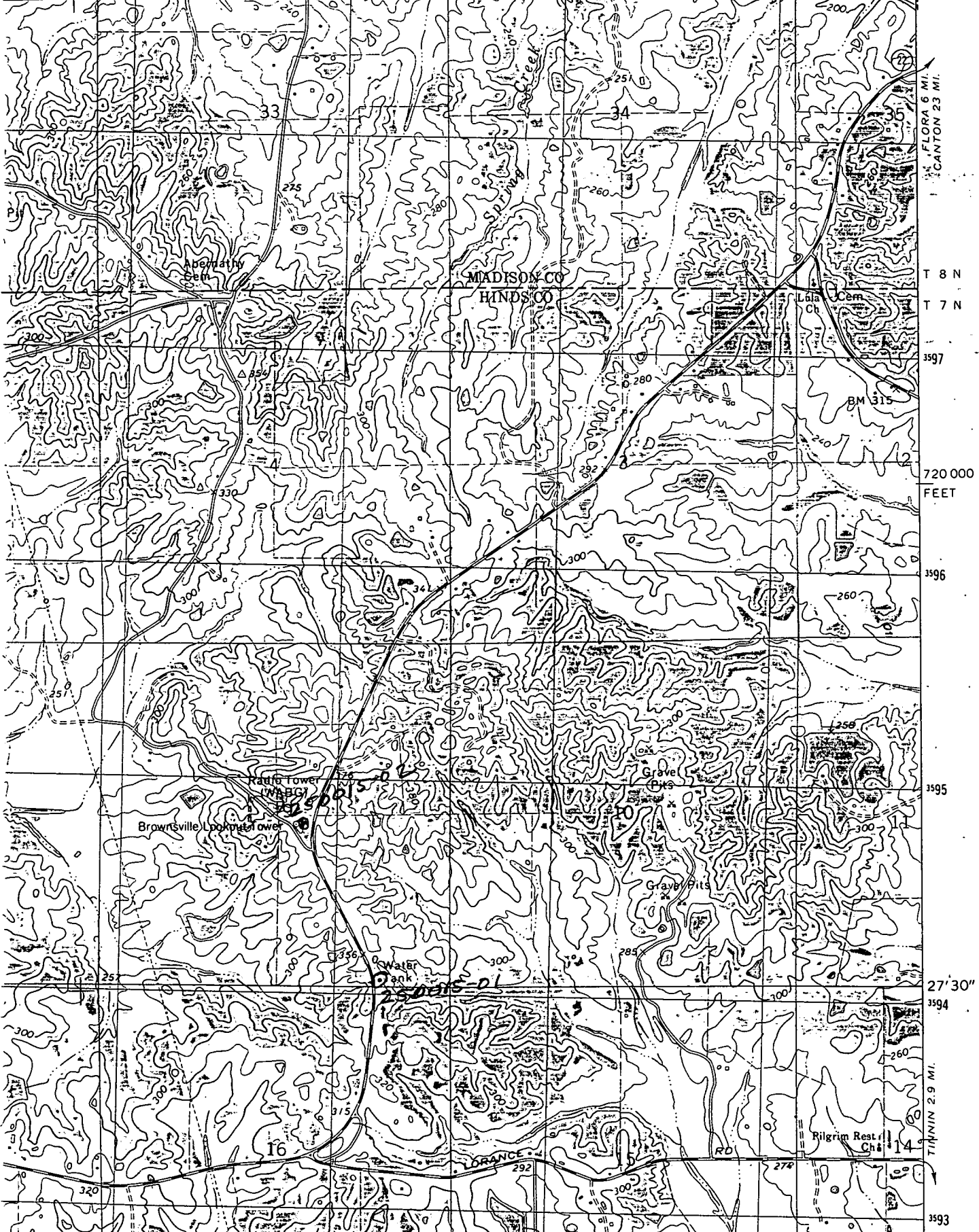
GPS LOG

USER NAME(S): Everett / Phillips DATE: 6/8/94
UNIT DEQ #: 84090 FILE #: B0608200
HEALTH DEPT. #: 250015-01 ELEV. 345
USGS #: B181 OLWR #: GW1724
OWNER: North Hinds W.A. #1 Quad: Brownsville
LOCATION: SE/SE S9 T7N R2W COUNTY: Hinds
LOCATION DESCRIPTION: At elevated tank on Hwy 22
NE of Brownsville
CASING DIA: _____ PUMP TYPE & SIZE: u.s. motor, 50 HP
GPS FIELD LOCATION: LAT. 32° 27.535 LONG. 90° 24.137
GPS CORRECTED LOCATION: LAT. 32 27 32.362 LONG. 90 24 07.650
30.45898944 90.40212500
REMARKS: _____

BROWNSVILLE QUADRANGLE
MISSISSIPPI
7.5 MINUTE SERIES (TOPOGRAPHIC)

2949 III
FLORA 1,625,000

25' 743 744 480 000 FEET 745 746 90° 22' 30" 32° 30'



FLORA 6 MI.
CANTON 23 MI.

T 8 N
T 7 N

720 000
FEET

3595

27' 30"
3594

T 6 N
T 5 N
T 4 N
T 3 N
T 2 N
T 1 N
T 0 N
T 0 S
T 1 S
T 2 S
T 3 S
T 4 S
T 5 S
T 6 S

3593

LORANCE

Pilgrim Rest Ch

Brownsville Lookout tower

Radio Tower

MADISON CO
HANDS CO

Abernathy Cem

Lelia Ch

Cem

BM 315

Gravel Pits

Gravel Pits

Water Tank

16

14

RD

292

272

315

330

325

330

300

275

260

250

250

260

280

292

300

310

285

300

300

200

210

220

230

240

250

260

260

200

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320

330

340

350

360

360

400

410

420

430

440

450

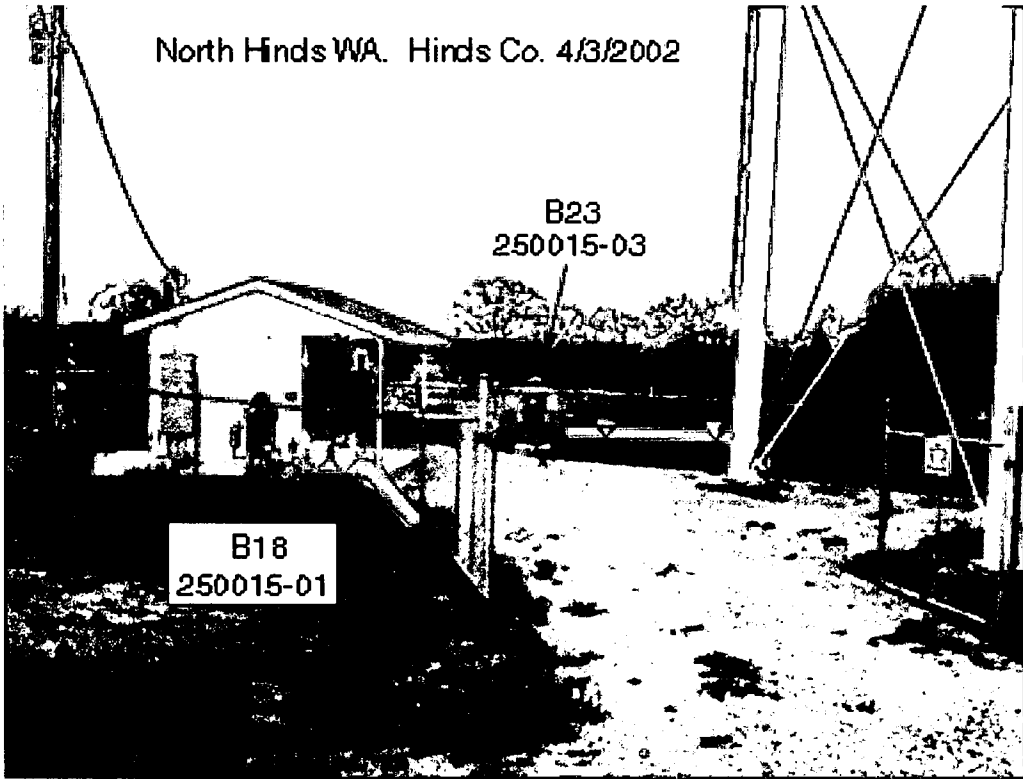
460

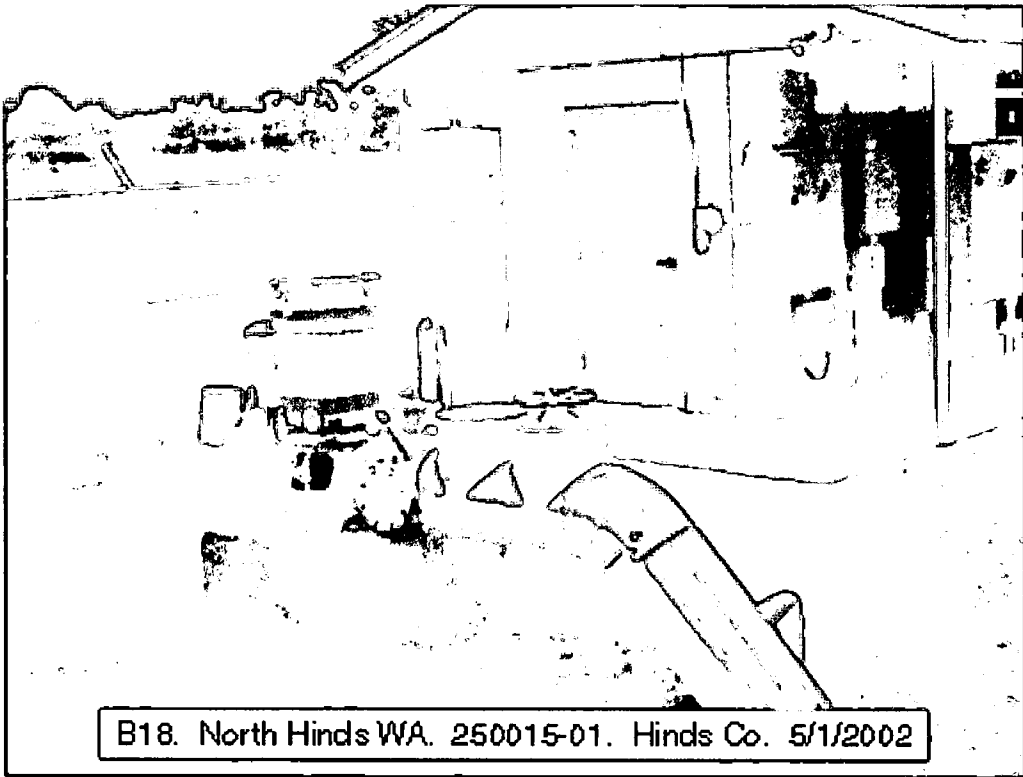
460

North Hinds WA. Hinds Co. 4/3/2002

B23
250015-03

B18
250015-01





B18. North Hinds WA. 250015-01. Hinds Co. 5/1/2002