

WELL SCHEDULE

PUNCHED

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

MASTER CARD

Record by B.D. Source of data Bow Date 11-70 Map _____

State 28 County (or town) Marion 48

Latitude: 34° 04' 00" N Longitude: 088° 39' 55" W Sequential number: 1

Lat-long accuracy: 1 T. 12 R. 6 Sec 3 NW 1 SW 1

Local well number: A 040 B C 03 125 06 E Other number: _____

Local use: 021 Owner or name: HERIMAN SEYMORE Address: Netleton, Mo.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, 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, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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 no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. rept accuracy 3

Depth cased (first perf.): 22 Casing type: sud Diam. in 5

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

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

Date drilled: 9-70 Pump intake setting: _____ ft

Driller: Heriman - Heran

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

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

Descrip. MP 280 above ft below LSD, Alt. MP _____

Alt. LSD: 320 Accuracy: (source) 4

Water Level: 95 ft above below MP; 95 ft below LSD Accuracy: _____

Date meas: 0-70 Yield: _____ gpm Method determined 5

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A 40

Well No. A

PUMPED

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

AS ON MASTER CARD 03 Province: _____ Section: _____

D Drainage Basin: _____ 13C Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (P) flat, (H) hilltop, (K) sink, (L) swamp, (φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EZ

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: 40 ft

40 Length of well open to: _____ ft _____ Depth to top of: _____ ft 280

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:

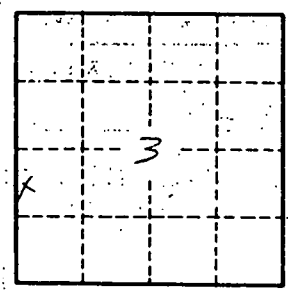
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

A 40

MONROE
A 40
10-5-70

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

CODED

WATER WELL DRILLERS LOG

10-5 1970 Herndon-Homan, Inc. Monroe
date well completed firm name county well located

LANDOWNER: Herndon R. Seymour
Nettleton, Miss.
(mailing address)

description of formations encountered	from	to
Surface sand & clay	0	18
Blue clay	18	280
Sand	280	320
Bottom	320	

WELL LOCATION:
sec 3 T 12 N R 6 E
3/4 miles SW of Nettleton
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 320'
 - (3) static water level (feet) 95' below above top of ground.
 - (4) casing Steel 21'6"
(material) (depth)
5" if telescope see back.
(size)
 - (5) screen no (length) (depth to top)
(size) (material)
 - (6) pump 1/2 5
(HP) (yield gpm)
Electric
(type power)
 - (7) electric log no
(yes or no)
 - (organization running log)
 - (8) how well bottom plugged open

CODED

NOV 13 1970

DRILLERS REMARKS:

NOV 13 1970

