

WRD Exp. (GW)
April 1966

Well No. H8

AUG 13 1975

WELL SCHEDULE

E log # 48

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP 16 1975

MASTER CARD

Record by WTD Source of data Obs driller Date 5/20/69 Map 6.6 SEP 16 1975

State 28 County (or town) STONE

Latitude: 30° 45' 28" N Longitude: 08° 05' 37" W Sequential number: 7

Lat-long accuracy: 20 T. 30 R. 90 W. Sec 28, SE $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: H008CB2803509W Other number: B & M

Local use: 024-048 Owner or name: University of M.

Owner or name: UNIV OF MISS. Address: Jande

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E log 5' - 379'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 379 ft Meas. 3

Depth cased: 339 ft Casing type: BI; Diam. 6x4 in

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

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other

Date Drilled: 5/69 Pump intake setting: 969 ft

Driller: JUTTER WELL SERV.

Lift (type): T Deep Shallow

Power (type): 40 Trans. or meter no. Y

Descrip. MP 150 ft above LSD, Alt. MP 5

Alt. LSD: 140 ft above MP; Ft below LSD 140 Accuracy: topo

Date meas: 769 Yield: 200 gpm Method D

Drawdown: 769 ft Accuracy: 200 hrs

WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

PUNCHED AND VERIFIED
REPRODUCTION BRANCH

Well No.

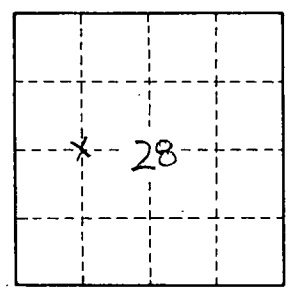
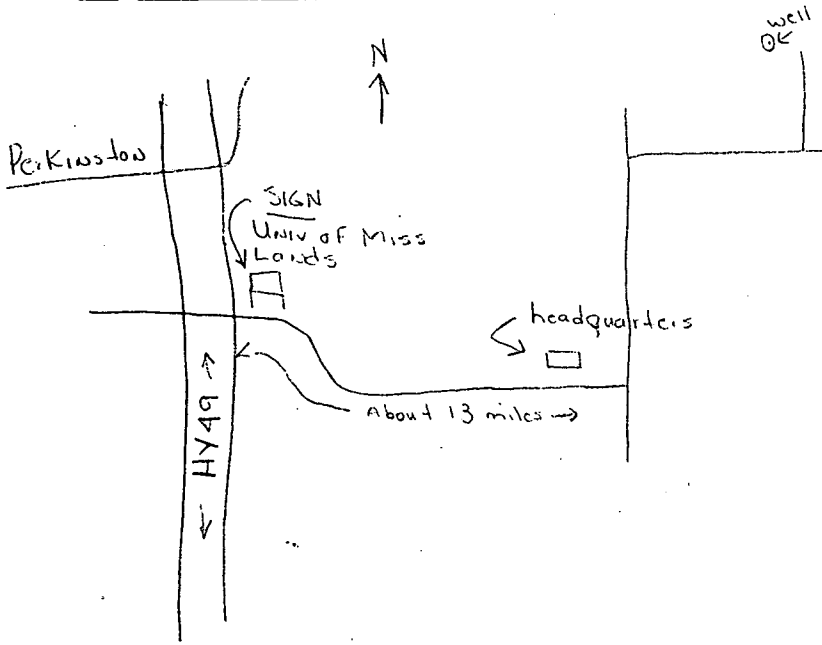
H8

Well No. H 8

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
 Province: _____
 Drainage Basin: D 139 Subbasin: _____
 Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (Ø) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
 Lithology: _____ 3S Origin: _____ 3 Aquifer Thickness: > 65 ft
 Length of well open to: _____ ft 40 Depth to top of: _____ ft 314
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Lithology: _____ 48 Origin: _____ 50 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. H 8

(Well had to find-stop at headquarters for help)