

WELL SCHEDULE

E Log #70

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Driv. + E Log Date 1-25-71 Map Refuge Ark Miss

State Miss County Washington (or town) 7.6

Latitude: 33° 21' 00" N Longitude: 091° 07' 00" W Sequential number: 1

Lat-long accuracy: 2 T 17 N 9 W 1 Sec 1 E 12 E B & M

Local well number: 6119 0117 N09W Other number:         

Local use: 064070 Owner or name: Bechtel Corp.

Owner or name: BECHTEL CORP Address: Greenville, Miss

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other         

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (S) T

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: Barrow Agee 1/71 533' sand

Freq. sampling:          Pumpage inventory:          period:         

Aperture cards:         

Log data: E Log run 11-720' USGS

WELL-DESCRIPTION CARD

Depth well:          ft Meas. accuracy         

Depth cased:          ft Casing type:         ; Diam.          in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percuss, (R) reverse, (T) trenching, (U) drive, (W) drive wash, (S) other H

Date drilled:          Pump intake setting:          ft

Driller: Singer Layne Central Co, Cleveland, Miss

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP)          Trans. or meter no.         

Alt. LSD: 120'          Accuracy:          (source)         

Water Level:          ft above MP;          ft above LSD Accuracy:         

Date meas:          Yield:          gpm Method determined         

Drawdown:          ft Accuracy:          Pumping period          hrs

QUALITY OF WATER DATA: Iron 04 ppm Sulfate          ppm Chloride 900 ppm Hard.          ppm

Sp. Conduct          K x 10<sup>6</sup> Temp.          °F Date sampled         

Taste, color, etc. TS 2027 HCO3 483 pH 8.5

Well No.

G119

Latitude-longitude N  
S  
d m s d m s

**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: E Subbasin: 15

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (R) (K) (L) (S) (P) (G) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

Hydrogeology: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Hydrogeology: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Vertical Interval: \_\_\_\_\_

Thickness to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

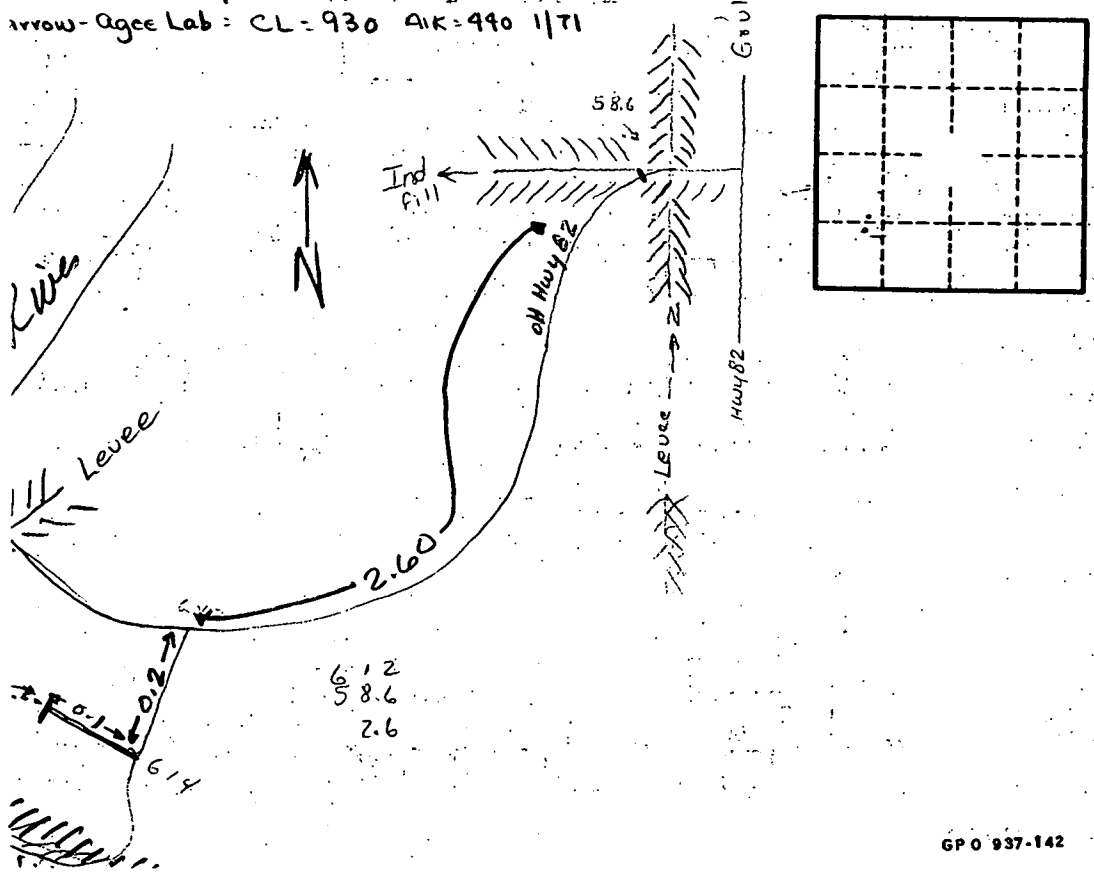
Thickness to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Vertical Interval: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Hydrogeology: \_\_\_\_\_ Coefficient of Storage: \_\_\_\_\_

Hydrogeology: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

33' sand sampled  
arrow - Agce Lab = CL = 930 AK = 490 1/71



Well No. 9119