

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Nesler Source of data Bowc Date 3-3-74 Map                     

State                      28 County (or town) Tippah 70

Latitude: 34<sup>deg</sup> 42<sup>min</sup> 03<sup>sec</sup> N Longitude: 08<sup>deg</sup> 85<sup>min</sup> 81<sup>sec</sup> W Sequential number:                     

Lat-long accuracy: 5<sup>min</sup> 4<sup>sec</sup> 3<sup>sec</sup> W. Sec 27 3m S Ripley

Local well number: 1061 2704503E Other number:                     

Local use: 216 Owner or name:                     

Owner or name: FRED EARL Address: Ripley

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reprussure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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:                      yes                     

Log data:                     

*Last name*

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept 3 accuracy                     

Depth cased; (first perf.) 80 ft Casing type: plastic Diam. 4 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) drive, (K) other H

Date Drilled: 9:7:4 Pump intake setting:                      ft

Driller: JT Medlin name address                     

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 S Deep                      Shallow                     

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.                                           Trans. or meter no.                     

Descrip. MP                      ft above below LSD, Alt. MP                     

Alt. LSD:                      Accuracy: (source)                     

Water Level:                      ft above below MP;                      ft above below LSD 18 Accuracy:                     

Date meas: 3:7:4 Yield:                      gpm 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                      Temp.                      °F Date sampled                     

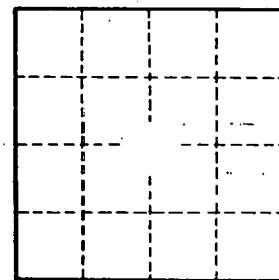
Taste, color, etc.

Well No. J 61

Latitude-longitude \_\_\_\_\_  
d m s N  
S  
d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_  
19  
D Drainage Basin: 15E Subbasin: \_\_\_\_\_ 26  
27  
(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_ 27  
(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group SM  
Lithology: \_\_\_\_\_ 32 S Origin: \_\_\_\_\_ 34 3 Aquifer Thickness: 80 ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 120  
35 37 38 40 41 43  
MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47  
Lithology: \_\_\_\_\_ 48 49 \_\_\_\_\_ Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59  
51 53  
Intervals Screened: \_\_\_\_\_  
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 63 Source of data: \_\_\_\_\_ 64  
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 68 Source of data: \_\_\_\_\_ 69  
Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72  
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 75 Coefficient Storage: \_\_\_\_\_ 76 78  
Coefficient Perm: \_\_\_\_\_ <sup>2</sup> gpd/ft ; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_