

FORM 9-1642
(1-68)

Well No. H 99

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 4 1973

MASTER CARD

Record by CJ Source of data MBOWC Date 3-14-72 Map _____
 State 28 County Alcorn 02
 Latitude: 34^{deg} 5^{min} 23^{sec} 8^N Longitude: 0^{deg} 8^{min} 27^{sec} 3^W Sequential number: 1
 Lat-long accuracy: 5^T 2^S 8^R 8^E Sec 28 _____
 Local well number: H099 2802508E Other number: _____
 Local use: 718 _____ Owner or name: _____
 Owner or name: CHARLES LEWIS Address: _____

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, (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 3
 Depth cased (first perf.): 95 ft Casing type: PVC; Diam. _____ in
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) air rot., (J) hyd jetted, (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 10-30-71 9:71 Pump intake setting: _____ ft
 Driller: Faires Well Supply name (L) (M) address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, (Z) other Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 100 Accuracy: _____
 Date meas: 077 Yield: 5 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 10⁶ _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

H 99

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Subbasin: 164

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series F3 aquifer, formation, group CN

Lithology: US Origin: 6 Aquifer Thickness: 20 ft

Length of well open to: _____ ft: 5 Depth to top of: _____ ft: 80

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: 4" PVC

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

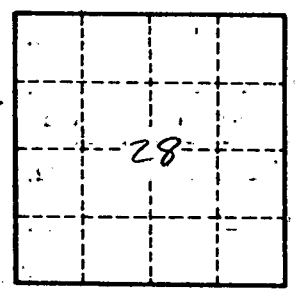
Depth to basement: _____ ft: _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Red clay + sand 0-80
Fine gray sand 80-100



Well No. H 47