

SITE ID 345556089404501

310

H62

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 3 1974

MASTER CARD

Record by CF Source of data MENC Date 10-16-73 Map

State 7-9-86 039 2:8 County (or town) Marshall 47

Latitude: 34 58 36 N Longitude: 089 40 45 Sequential number: 1

Lat-long accuracy: 30 T 30 S 50 W Sec 12 NE NW

Local well number: H062AB1203505W Other number: B & H

Local use: 213 Owner or name: LESLIE RICHMOND

Owner or name: LESLIE RICHMOND Address: Byhalia

Owning: 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) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed N

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 8.0 Meas. rept 3

Depth cased: (first perf.) 6.0 Casing type: Plastic; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 8-2-73 9:73 Pump intake setting: 36 ft 38

Driller: Bob Smith 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 Deep Shallow 40

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 5 ft above LSD, Alt. MP 41

Alt. LSD: 47 Accuracy: (source) 47

Water Level: 3.5 ft below MP; 3.5 ft below LSD Accuracy: 52

Date meas: 53 Yield: 10 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 60 hrs 66

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79

Well No. _____

Latitude-longitude N
S
d m s d m s

PUNCHED
HYDROGEOLOGIC CARD

NAME-AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15E

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group S.S

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 45 ft

Length of well open to: _____ ft **Depth to top of:** 20 ft **Depth to top of:** 35 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

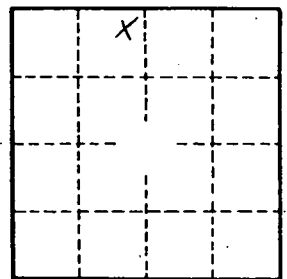
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

Coefficient Perm: _____ gpd/ft^2 ; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____



Well No. _____