

No driller's log

GW00389  
002001-01

*Original  
11/29/76  
JHE  
Res*

FORM 9-1642  
(1-68)

Well No. K 89

WELL SCHEDULE  
GEOLOGICAL SURVEY

E 65 35 PUNCHED  
WATER RESOURCES DIVISION  
JAN 4 1973 ✓

U. S. DEPT. OF THE INTERIOR

JAN 11 1974

MASTER CARD

*Water level  
12/2/82  
WL = 140.5  
1987  
WL = 146.9*

Record by WTO Source of data Obs driller Date 9-22-72 Map Rienzi DEC 19 1974

State Miss 28 County ALCORN 02

Latitude: 34 50 40 N Longitude: 088 33 35 Sequential number: Y 2

Lat-long accuracy: 2 3 7 4 SE SE SE

Local well number: K089DD0403SOTF Other number: Well #1

Local use: 064035 Owner or name: ALCORN CO WA

Address: Biggersville Well

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: P

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

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

Hyd. lab. data:

Qual. water data; type: MSBON depth T.H 504

Freq. sampling:  Pumpage inventory:

Aperture cards:

Log data: 8'-512' 8'-572'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 475 ft 475 Meas. 3

Depth cased; (first perf.) ft 475 Casing type: 10X6 in 10

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-22-72 972 Pump intake setting:

Driller: SINGER-LAYNE MEMPHIS

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

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

Descrip. MP 484 ft above below LSD, Alt. MP 484

Alt. LSD: 484 Accuracy: tops 3

Water Level: 123 Accuracy: D

Date meas: 071 Yield: 250 Method determined: 30

Drawdown: 071 Accuracy: 30 Pumping period: 071

QUALITY OF WATER DATA: Iron 340 Sulfate 182 Chloride 071 Hard. 071

Sp. Conduct 340 K x 10<sup>6</sup> Temp. 182 Date sampled 071

Taste, color, etc. 071

*10/19/78  
WL=133.80*

Well No.

*DH-7.5*

HYDROGEOLOGIC CARD

**03130115**

MASTER CARD

Physiographic Province:

033

Section:

ETP 1 AAG D

Drainage Basin:

116L

Subbasin:

26

APR 11 1973

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

Y

aquifer, formation, group

PZ

30 31

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer Thickness:

ft

Lithology:

Origin:

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:

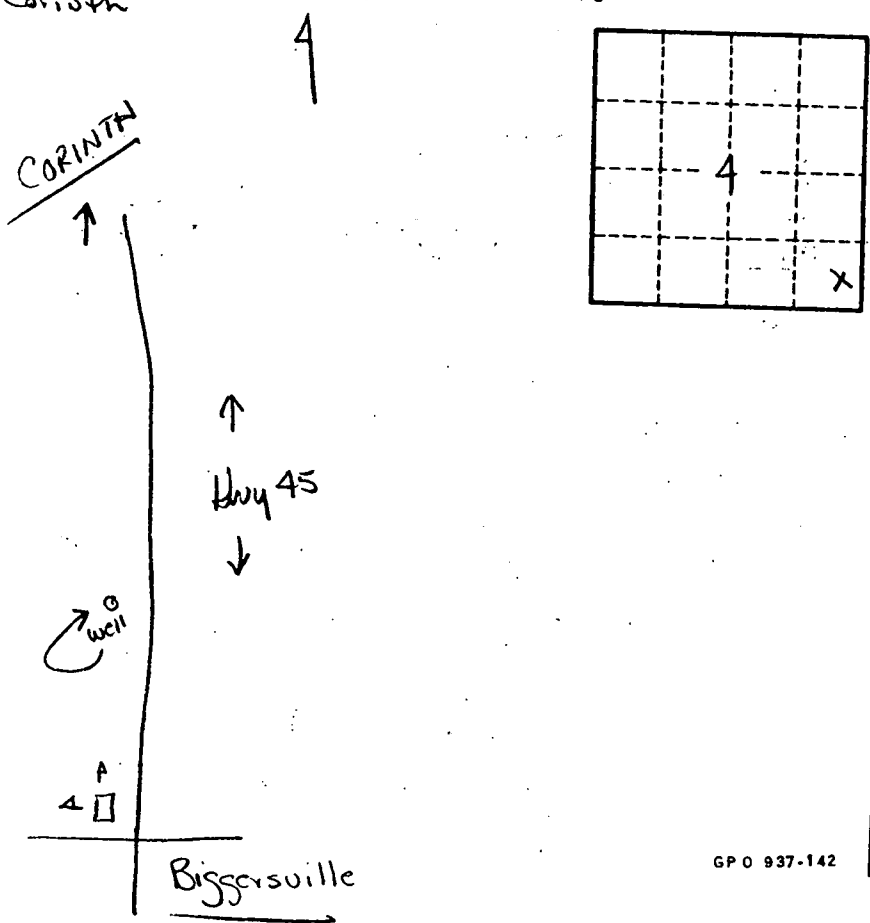
gpd/ft<sup>2</sup>

Spec cap:

gpm/ft; Number of geologic cards:

R. Scott, Eng. Corinth

W.L. 125, 80 5-10-73



Well No.