

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 4 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34 52 42 N Longitude: 08 82 64 3 Sequential number: 7

Lat-long accuracy: 3 T 20 S R 8 W Sec 27 NW SE

Local well number: 17096302702508E Other number: _____ B & H

Local use: 211 Owner or name: _____

Owner or name: BILLY HAYNIE Address: Counth

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

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 H

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:

Freq. sampling: Pumpage inventory: yes no: period: _____

Aperture cards: yes no: _____

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. 3

Depth cased (first perf.): 155 ft Casing type: PVC; Diam. 4 in accuracy _____

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

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (8) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other _____

Date Drilled: 9.6.8 Pump intake setting: _____ ft _____

Driller: Counth

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 100 Accuracy: _____

Date meas: 8.6.8 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

H 96

Latitude-longitude N
S
d m s d m s

HYDROLOGIC REGION

SAME AS ON WATER CARD

Physiographic Province:

03 Section:

ETOP A: 152

Drainage Basin:

164 Subbasin:

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 53 aquifer, formation, group 63

Lithology: U.S. Origin: 6. Aquifer Thickness: 35 ft

Length of well open to: 20 ft Depth to top of: 140 ft

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:

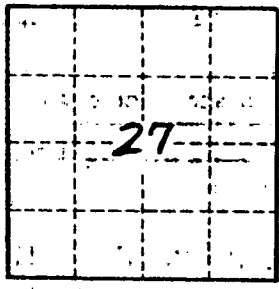
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Red clay 0 - 45
Rock 45 - 48
Sand 48 - 68
Blue clay 68 - 140
Sand 140 - 175



Well No.

H 88