

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
JAN 4 1973

MASTER CARD

Record by GJD (HIT) Source of data wife Date 10-3-56 Map _____

State 28 County (or town) Alcorn 02

Latitude: 344940N Longitude: 0884101 Sequential number: 1

Lat-long accuracy: 3 T _____ S, R _____ W, Sec _____

Local well number: J006AA1703S06E Other number: _____

Local use: _____ Owner of name: _____

Owner of name: GRADY MATHIS 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, (B) Stock, (C) Instat, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdrew, (K) Waste, (L) 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: _____ ft 50 Meas. rept 6

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ 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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 480 Accuracy: (source) _____ 5

Water Level: _____ ft above MP; _____ ft below LSD 48 Accuracy: _____ 4

Date meas: 056 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. J6

Well No. _____

58 31

PUNCHED

Latitude-longitude _____

N

S

HYDROGEOLOGIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

164

Subbasin: _____

Topo of well site: (D) (C) (B) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp.
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

R3

aquifer, formation, group

S.M.

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

ft

38

40

Depth to top of: _____ ft

41

43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

51 53

ft

54

56

Depth to top of: _____ ft

57

59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

ft

60

63

Source of data: _____

64

Depth to basement: _____ ft

ft

65

68

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73

75

Coefficient Storage: _____

76

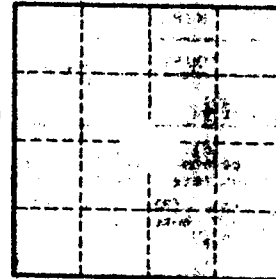
Coefficient Perm: _____

gpd/ft²

Spec cap:

gpm/ft; Number of geologic cards: _____

79



Well No. _____

76