

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 28 1972

MASTER CARD

Record by GJD (BEE) Source of data owner Date 10-20-61 Map _____

State 28 County Alcorn (or town) 02

Latitude: 34° 54' 26" N Longitude: 088° 33' 36" W Sequential number: 1

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

Local well number: 9035AD1602S07E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: CLYDE WEEKS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 185 Meas. rept _____

Depth cased: _____ ft 20 Casing type: _____; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other _____

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

Date Drilled: old Pump intake setting: _____ ft _____

Driller: _____

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

Power (type): diesel, elec nat. gas, gasoline, hand, gas, wind; H.P. LP _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ below MP, _____ ft below LSD Accuracy: _____

Date meas: _____ 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. reported good, Fe

Well No. 235

Well No. 435

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 19 SAME AS ON MASTER CARD

Physiographic Province: _____

20 21 03 Section: _____

22 D Drainage Basin: _____

23 25 162 Subbasin: _____

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

MAJOR AQUIFER:

system series 13

28 29 aquifer, formation, group CS 30 31

Lithology: _____

32 33 US Origin: _____

34 6 Aquifer Thickness: _____ ft

35 37 Length of well open to: _____ ft

38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER:

system series _____ 44 45

aquifer, formation, group _____ 46 47

Lithology: _____

48 49 _____ Origin: _____

50 _____ Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft

54 56 Depth to top of: _____ ft 57 59

Intervals Screened:

Depth to consolidated rock: _____ ft 60 63

Source of data: _____ 64

Depth to basement: _____ ft 65 68

Source of data: _____ 69

Surficial material: _____

70 71 _____ Infiltration characteristics: _____

72

Coefficient Trans: _____

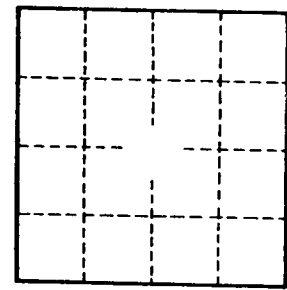
gpd/ft 73 75 _____

Coefficient Storage: _____ 76 78

Coefficient Perm: _____

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

79



Well No. _____