

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUN 11 1975

MASTER CARD

Record by J.S. Source of data Bone Date 1/70 Map _____

State 28 County (or town) Leflore 42

Latitude: 33 31 40 N Longitude: 090 20 40 Sequential number: 7

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

Local well number: 5029 CB07 19 W01W Other number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: GEORGE AUST Address: Itta Beng Ms.

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, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117.5 ft Meas. 3

Depth cased; (first perf.) 115.5 ft Casing type: Steel; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (J) open perf., (P) screen, (S) sd. pt., (N) shored, (X) other, (B) _____ S

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

Date Drilled: 9/6/9 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, (B) other _____ Deep Shallow

Power (type): nat, LP, Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: +25 ft above _____ below MP; Ft below LSD +25 Accuracy: _____

Date meas: 069 Yield: _____ gpm 25 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. K 29

Well No. K 29

Latitude-longitude _____ N
 _____ S
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: J54 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat: _____

MAJOR AQUIFER: _____ system _____ series: TE _____ aquifer, formation, group: M.W.

Lithology: _____ Origin: 2 Aquifer Thickness: 94 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 407

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: 2" SS

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

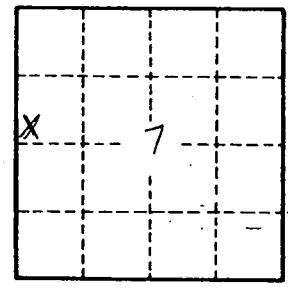
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

description of formations encountered	from	to
Clay	0	23
Sandy Clay	23	31
SAND	31	64
Sand + fine Gravel	64	138
Clay	138	146
Siltstone	146	213
Sand	213	515
Siltstone	515	721
Sandy Siltstone	721	741
Rock	741	751
Siltstone	751	752
Rock	752	808
Siltstone	808	809
Siltstone + Rock Strata	809	1080
Hard Packed Sand	1080	1180
Siltstone	1180	1180



Well No. _____

K 29