

FORM 9-1642
(1-68)

Well No. L 30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Elog # 59 **PUNCHED**

NOV 18 1972

MASTER CARD

Record by SEW Source of data Field Date 5-11-72 Map F.H. 10

State Miss County (or town) 28 71

Latitude: 34^{deg} 28^{min} 44^{sec} N Longitude: 088^{degrees} 18^{min} 47^{sec} W Sequential number: 1

Lat-long accuracy: 2^{min} 7^{sec} 90^{ft} t. SE t. SE

Local well number: U030DD1107S09E Other number: B & M

Local use: 059 Owner or name: USCE

Owner or name: USCE N 4 55A Address: _____

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (W) F

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P

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

Hyd. lab. data: _____

Qual. water data; type: P

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

Aperture cards: _____ yes

Log data: 5-log 2-89 D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. 50 ft 1

Depth cased; (first perf.) 45 ft Casing type: PVC Diam. 4 in

Finish: porous concrete, gravel w. (screen), gravel w. (perfor.), horiz. open end, (S) (T) (W) (X) (Z) S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 5-11-72 772 Pump intake setting: _____ ft

Driller: USCE Pauley Mobile Ala

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow

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

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

Alt. LSD: 380 380 Accuracy: 20 ft 4

Water Level 23.83 ft above MP; Ft below LSD 23 Accuracy: A

Date meas: 0.72 Yield: 18 gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct <50 K x 10⁶ Temp. 61.5 F 164 Date sampled 572

Taste, color, etc. pH=

NOA
JAN 11 1974
Water Level Data
11/17/82
WL = 22.18
8-73-87
22.65

Z Well destroyed
10/90

Well No.

Well No. L30
(SSA)

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

RECORDED

Physiographic Province: _____ Section: _____

Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group G0

Lithology: QG Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: 020 ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

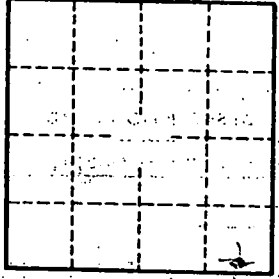
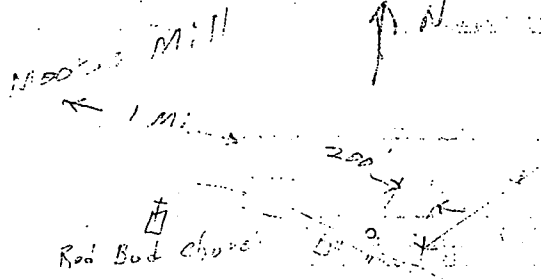
Intervals Screened: _____
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



- 5-10 clay
- 10-20 clay & gravel
- 20-50 sand & gravel
- 50-70 sand
- 70-80 gravel
- 80-85 clay & gravel
- 85-88 sand clay
- 88-89 hard rock

30' from edge of Pavement
30' East of ditch
200' West of San Jac KVA line

Well No. L30

FULTON NE QUAD

377

20'

378

2.2 MI. TO MISS. 4 (PADEN SE)

3353 III SE

380

9 E

17'30" R

