

PUNCHED

Well No. H113

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Alcorn 02

Latitude: 34° 53' 05" N Longitude: 088° 27' 54" W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. _____

Local well number: H113 2802508E Other number: _____ B & H

Local use: 118 Owner or name: _____

Owner or name: JESS KINGEN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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) Withdraw, (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

Log data: D

WELL-DESCRIPTION CARD

SAME-AS ON MASTER CARD Depth well: 100 ft Meas. 3

Depth cased: (first perf.) 9.5 ft Casing type: PVC accuracy _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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

Date Drilled: 9.7.2 Pump intake setting: _____ ft

Driller: Faires 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 J Deep Shallow

Power (type): X diesel, X elec, X gas, X gasoline, X hand, X gas, X wind; 1 H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 5.0 Accuracy: _____

Date meas: 3.7.2 Yield: _____ gpm 4 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

H113

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: W

03 Section:

D Drainage Basin:

18R Subbasin:

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

MAJOR AQUIFER:

K3 aquifer, formation, group

ES Aquifer Thickness: 20 ft.

Lithology:

S Origin:

6 Aquifer Thickness: 20 ft.

Length of well open to: 5 ft.

Depth to top of: 80 ft.

MINOR AQUIFER:

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:

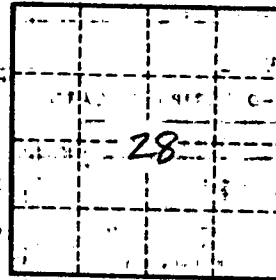
Coefficient Trans: gpd/ft

Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: spm/ft;

Number of geologic cards:

Red clay + sand 0-80
Fine gray sand 80-100



Well No. 03