

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by H17T Source of data TENNANT Date 9-11-56 Map _____

State 2 E County (or town) LEC 4 1

Latitude: 3 9 1 4 1 7 N Longitude: 0 8 8 4 8 5 7 Sequential number: 1

Lat-long accuracy: 1 T 10 N 5 R 5 W, Sec 6, NW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: K 0 0 5 C D 0 6 1 0 5 0 5 E Other number: _____ B & M

Local use: _____ Owner or name: _____ Address: _____

Owner or name: F R E D C A R K M I M C K

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 602 ft Meas. C

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other X

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

Date drilled: 9 4 0 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

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

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

Alt. LSD: 372 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 198 Accuracy: MENS A

Date meas: 9-11-56 9 5 6 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 68

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. _____

REPRODUCED FOR ADP

Well No.

K5

Well No. K 5

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: 13C Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, etc.
 well site: (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 S

MAJOR
 AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ US Origin: 6 Aquifer Thickness: _____ ft

35 _____ Length of well open to: _____ ft 38 _____ Depth to top of: _____ ft 41 _____ 43

MINOR
 AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ Origin: Aquifer Thickness: _____ ft

51 _____ Length of well open to: _____ ft 54 _____ Depth to top of: _____ ft 57 _____ 59

Intervals Screened: _____

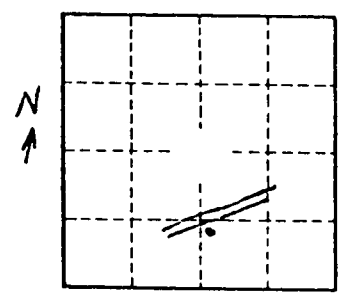
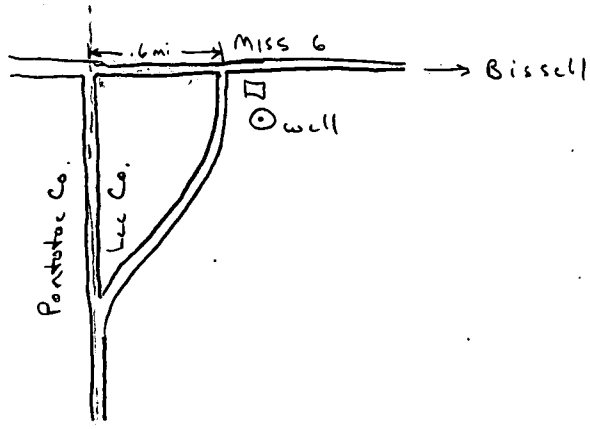
Depth to consolidated rock: _____ ft Source of data: _____ 64

Depth to basement: _____ ft Source of data: _____ 69

Surficial material: Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

K 5

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date 9-11-56, 19 18 Field No. 18
Record by Hitt Office No. KE
Source of data Tenent

1: Location: State Miss County Lee
Map _____

NW - SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 6 T 10 N 5 R 5 (E W)

2: Owner: Fred Carmack Address R 3 Tupelo
Tenant _____ Address _____
Driller _____ Address _____

3: Topography hills + rolling

4: Elevation 320 ft. above
below _____

5: Type: Dug, drilled, driven, bored, jetted 19.40

6: Depth: Rept. 602 ft. Meas. _____ ft.

7: Casing: Diam. 4 in., to _____ in., Type _____
Depth _____ ft., Finish _____

8: Chief Aquifer Ke From _____ ft. to _____ ft.
Others _____

9: Water level 198 ft. rept. 19.56 above
meas. below
_____ which is _____ ft. above
below surface

10: Pump: Type clinder Capacity _____ G. M.

Power: Kind elec Horsepower 7/4

11: Yield: Flow _____ G. M., Pump _____ G. M., Meas., Rept. Est.
Drawdown _____ ft. after _____ hours pumping _____ G. M.

12: Use: Dom., Stock, PS., RR., Ind., Irr., Obs. _____
Adequacy, permanence _____

13: Quality "ok" Temp _____ °F.
Taste, odor, color clear Sample Yes
No

Unfit for _____

14: Remarks: (Log, Analyses, etc.) _____

UNITED STATES
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WATER RESOURCES DIVISION

Form No. 10
October 1950

Well No. _____
 Name _____
 Location _____
 County *Miss*
 State _____

6 mi ← *MISS 6* *Rissell*

1 well

Port to Port

1. Name of well _____

2. Location of well _____

3. Type of well (drilled, dug, etc.) _____

4. Depth of well _____

5. Construction of well (material, type) _____

6. Depth of casing _____

7. Depth of casing _____

8. Depth of casing _____

9. Water level _____

10. Pump type _____

11. Horsepower _____

12. Flow rate (G.P.M., M.G.D., etc.) _____

13. Quality _____

14. Taste, odor, color _____

15. _____

BISSELL QUAD

331 50'

R. 4 E. R. 5 E.

3252 IV
(SHERMAN 1:62 500)

334

K-102

47(30")

