

Prairie

FORM 9-1642 (1-68)

Well No. K47

WELL SCHEDULE  
GEOLOGICAL SURVEY

PUNCHED

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by BID Source of data Bowl Date 2-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33<sup>deg</sup> 51<sup>min</sup> 30<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 37<sup>min</sup> 45<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 1 T 14 S 6 R 13 NW SW SW

Local well number: K1047CC1314506E Other number: B & M

Local use: 021 Owner or name: JOHN CHANDLER Address: Aberdeen

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, (S) Stock, Instit, Unused, Repressure, 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, (W) W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no, period: 0

Aperture cards: 0 yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. rept 3

Depth cased: (first perf.) 30 ft Casing type: Steel ; Diam. 4 in

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

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

Date Drilled: 9-6-8 Pump intake setting: 0 ft

Driller: Ken Jones - Co.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other 0 Deep 0 Shallow 0

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

Descrip. MP 0 ft above below LSD, Alt. MP 0

Alt. LSD: 280 Accuracy: (source) 4

Water Level 100 ft above below MP; Ft. below LSD 100 Accuracy: 0

Date meas: 3-6-8 Yield: 3 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10<sup>6</sup> Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

Handwritten mark

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

Province: 03

Section: \_\_\_\_\_

Drainage Basin: D

Subbasin: 134

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: US Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: 120 ft Depth to top of: 180 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:

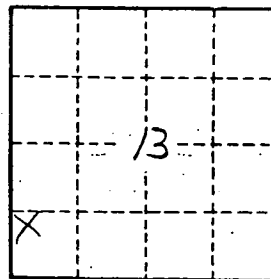
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

KAL

MONROE  
K 47  
3-68

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

**CODED**

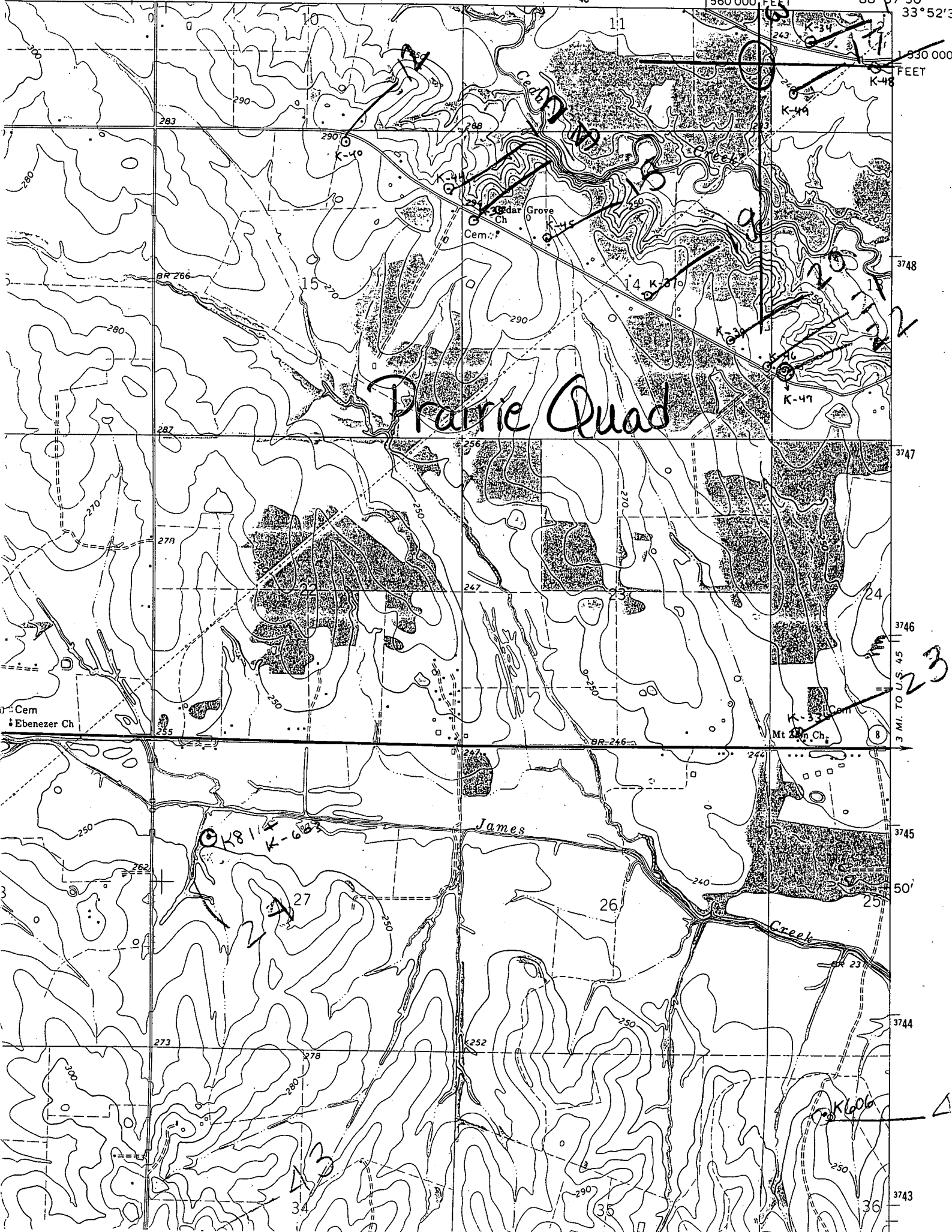
WATER WELL DRILLERS LOG

3-25-68 Herndon-Homan Well & Supply, MONROE  
 date well completed firm name Box #2 county well located  
 SHANNON, MISSISSIPPI 38805

LANDOWNER:	description of formations encountered	from	to
John Chandler	surface clay	0	28
At 3 Box 157, Aberdeen, Miss	blue sand	28	180
(mailing address)	bank	180	300
	Bottom	300	
<b>WELL LOCATION:</b>			
13 T 14 R 6 E sec. 13 T. 14 S R. 6 E 5 miles NW of Aberdeen (distance) (direction) (nearest town)			
<b>WELL PURPOSE:</b> Home (home, irrigation, municipal, industrial)			
<b>WELL COMPLETION DATA:</b>			
(1) diameter (inches) 4			
(2) total depth (feet) 300			
(3) static water level (feet) 100 below top of ground.			
(4) casing steel 30 (material) (depth)			
no (size) If telescope see back.			
(5) screen none (length) (depth to top)			
(6) pump 3/4 3 (HP) (yield gpm) electric (type power)			
(7) electric log no (yes or no) (organization running log)			
(8) how well bottom plugged open			
<b>DRILLERS REMARKS:</b>			

**CODED**





Prairie Quad

CH 814  
K-683

3 MI. TO U.S. 45  
23

K-606

34