

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County Manuel (or town) _____

Latitude: 33 50 33 N Longitude: 088 37 33 Sequential number: 1

Lat-long accuracy: 1 4 6 24 SW SW SW

Local well number: K033CC2414506E Other number: _____

Local use: 021 Owner or name: WALTER BLANCHARD Address: Aberdeen, Mo.

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, Instat, 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. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. rept accuracy 3

Depth cased: (first perf.) _____ Casing type: steel Diam. _____

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (screen), (H) horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other X

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

Date Drilled: 970 Pump intake setting: _____

Driller: Hemler-Howan

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other 3 Deep 40 Shallow _____

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 250 Accuracy: (source) _____

Water Level: 70 ft above MP; 70 ft below LSD Accuracy: _____

Date meas: 970 Yield: _____ gpm 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 33

Well No. K

PUNCHED

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

1314

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series K3

aquifer, formation, group EZ

Lithology: _____

U3

Origin: _____

6

Aquifer Thickness: 140 ft

140 Length of well open to: _____ ft

Depth to top of: _____ ft

180

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: _____

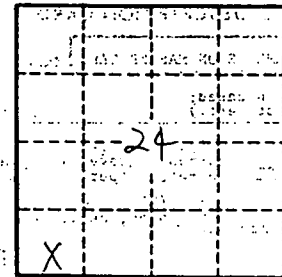
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft

2

Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

K33

MONROE
K 33
9-25-70

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

CODED

WATER WELL DRILLERS LOG

9-25 1970 Glendon-Hornum Well # MONROE
date well completed firm name county well located

LANDOWNER: <u>Walter Blanchard</u> <u>Route 3, Box 215</u> <u>Aberdeen, Miss. 39730</u> (mailing address)	description of formations encountered	from	to
		<u>uniform clay</u>	<u>0</u>
	<u>Blue clay</u>	<u>25</u>	<u>8</u>
	<u>Sand</u>	<u>180</u>	<u>320</u>
	<u>Blue</u>	<u>320</u>	

WELL LOCATION:
sec. 24 T. 14 N. R. 6 E.
2 3/4 miles W of Aberdeen
(distance) (direction) (nearest town)

WELL PURPOSE: home
(home, irrigation, municipal, industrial)

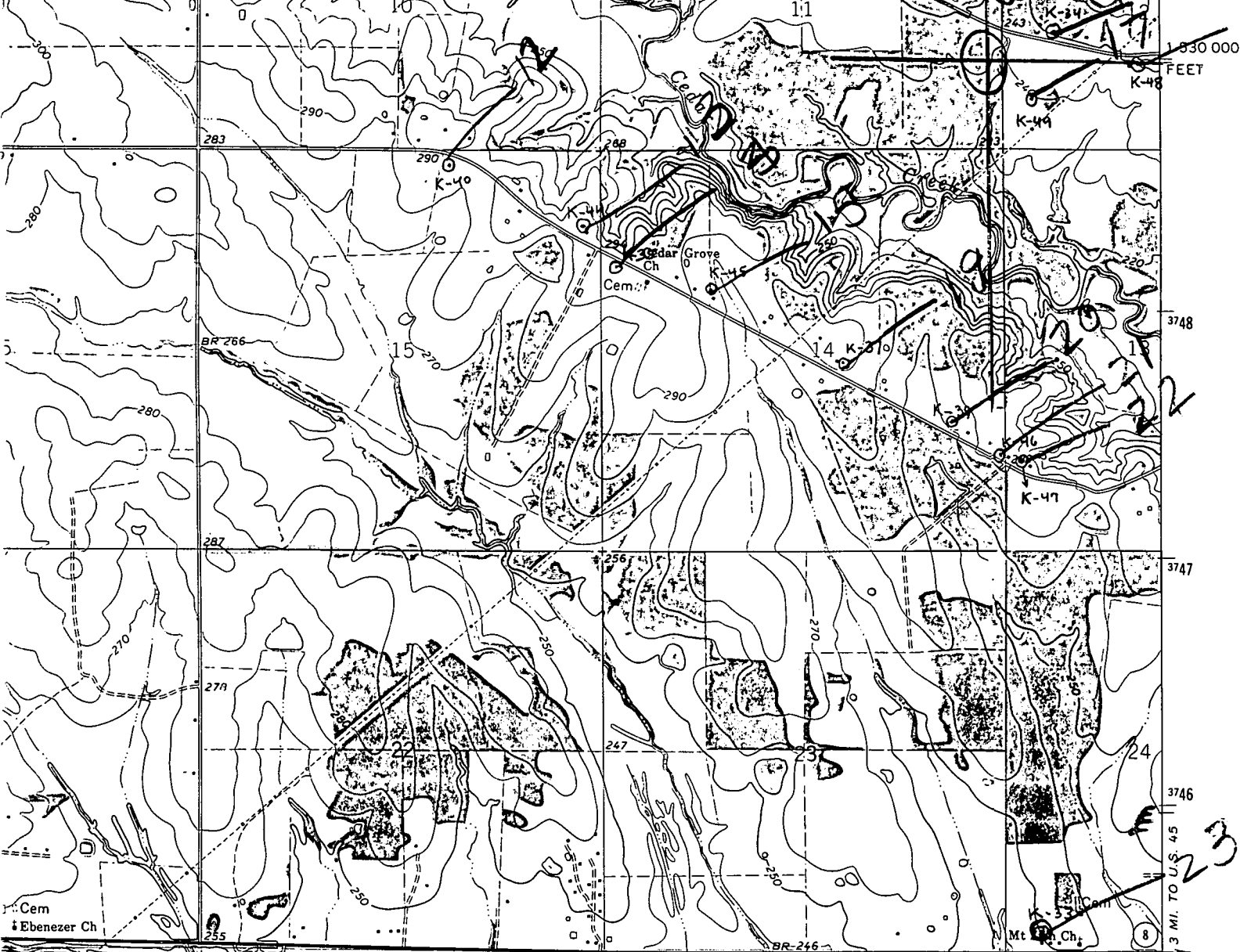
- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 320'
 - (3) static water level (feet) 70 below above top of ground.
 - (4) casing Steel 30
(material) (depth)
 - 5" if telescope see back.
(size)
 - (5) screen no (length) (depth to top)
 - (size) (material)
 - (6) pump 3/4 3
(HP) (yield gpm)
 - Electric
(type power)
 - (7) electric log no
(yes or no)
 - (organization running log)
 - (8) how well bottom plugged Open

CODED

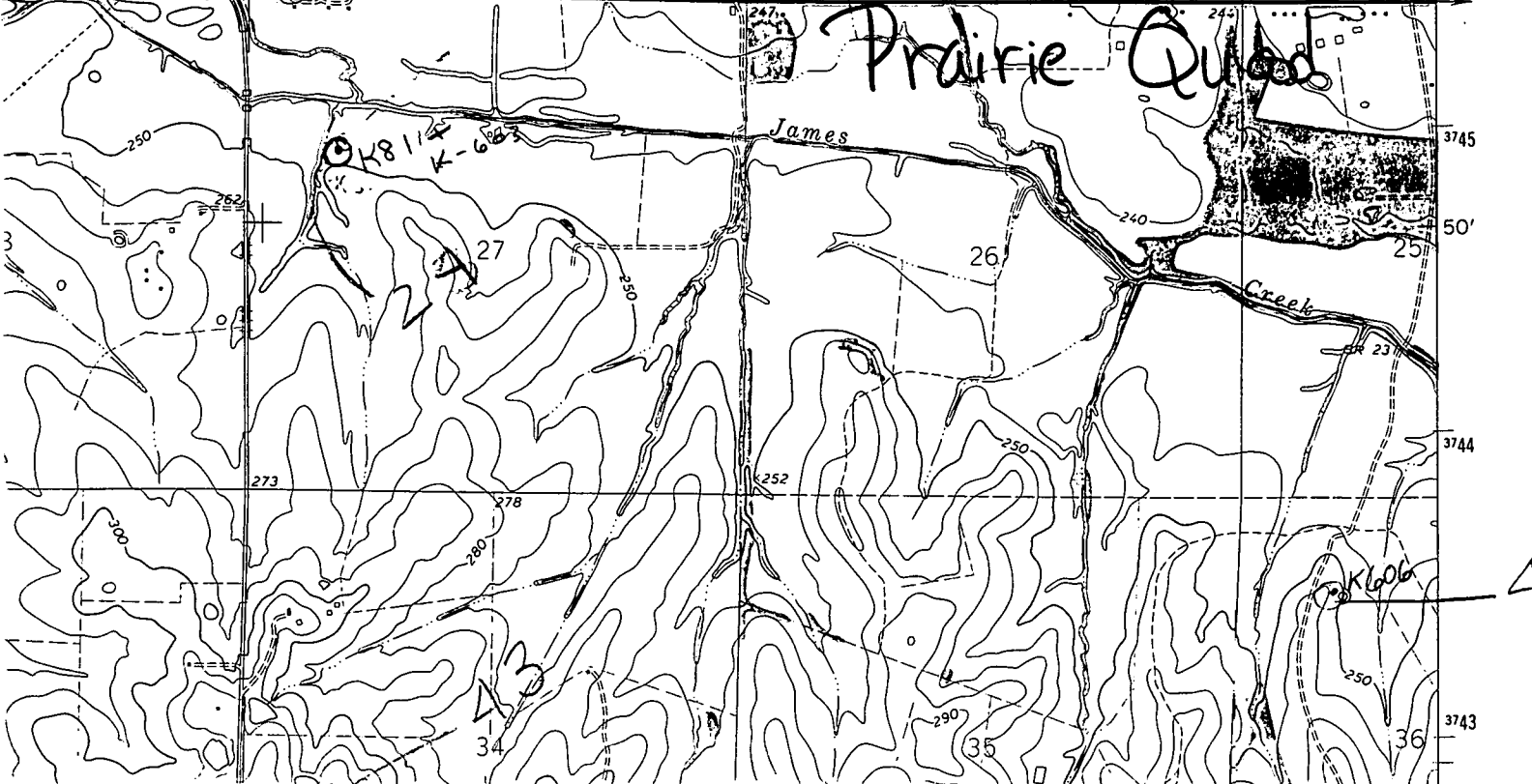
DRILLERS REMARKS:

OCT 12 1970

MISS. Bd. OF
WATER COMM.



Prairie Quads



3 MI. TO U.S. 45

50'

3744

3743