

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 11-70 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33<sup>deg</sup> 52<sup>min</sup> 30<sup>sec</sup> N Longitude: 088<sup>deg</sup> 37<sup>min</sup> 45<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 1<sup>70</sup> T. 14<sup>8</sup> R. 6<sup>6</sup> W. Sec. 12<sup>SW</sup> 1<sup>SE</sup> 1<sup>NW</sup> 1<sup>SW</sup>

Local well number: K034BIC1214506E Other number: B & M

Local use: 021 Owner or name: P S SCHRICK Address: Alexander, MS.

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) De-water, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Re-pressure, (Q) Re-charge, (R) Desal-P S, (S) Desal-other, (T) Other. H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Re-charge, (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:  no; period:

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.): 27 ft Casing type: steel; Diam. in 4

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) other. H

Date Drilled: 970 Pump intake setting: 30 ft

Driller: Alexander-Hanna 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. Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 1 ft above below LSD, Alt. MP

Alt. LSD: 250 Accuracy: (source) 47 4

Water Level: 70 ft above below MP; Ft above below LSD 70 Accuracy: 52 D

Date meas: N70 Yield: 31 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No.

K34

Well No. K

**PUNCHED**

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: 0:3 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 1:3:2

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L)  
 (G) offshore, pediment, hillside, terrace, undulating, valley flat (U) (V)

MAJOR AQUIFER: system \_\_\_\_\_ series K:3 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: \_\_\_\_\_

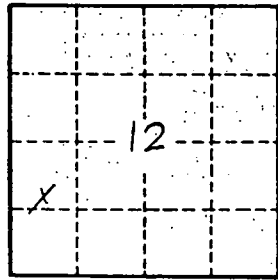
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

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



Well No.

K  
34

MONROE  
K34  
11-3-70

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

WATER WELL DRILLERS LOG

**CODED**

11-3 1970 Herndon-Horran Well Monroe  
date well completed P.S. firm name Supply county well located

LANDOWNER: H. Schrock  
Route 3, Box 152  
Aberdeen, Miss.  
(mailing address)

description of formations encountered	from	to
Surface sand	0	18
clay	18	180
clay	180	300
Bottom	300	

WELL LOCATION:  
SEC. 14 N. R. 6 E  
3 miles SW of Aberdeen  
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
  - (2) total depth (feet) 300'
  - (3) static water level (feet) 70 below top of ground above
  - (4) casing Steel, 22' (material) (depth)  
4" (size) if telescope see back.
  - (5) screen ND (length) (depth to top)  
(size) (material)
  - (6) pump ND (HP) (yield gpm)  
(type power)
  - (7) electric log ND (yes or no)  
(organization running log)
  - (8) how well bottom plugged up

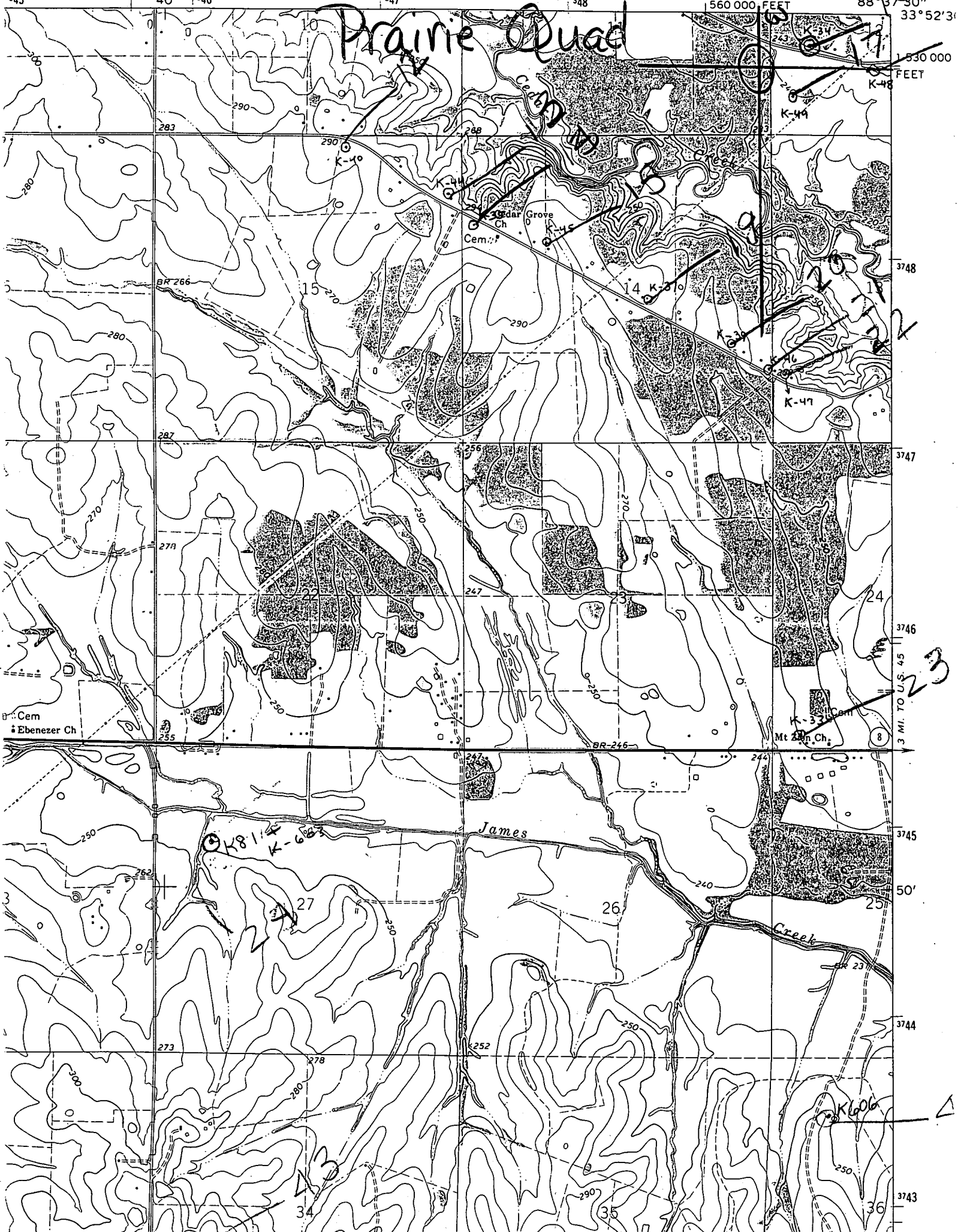
**CODED**

NOV 13 1970

DRILLERS REMARKS:

MISS. Bd. of  
WATER COMMISSIONERS

Prairie Quad



3 MI. TO U.S. 45

50'

3744

3743