

Prairie

FORM 9-1642 (1-68)

Well No. K44

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 2-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 52' 00" N Longitude: 088° 39' 00" W Sequential number: 1

Lat-long accuracy: 1 14 60 15 SE NE

Local well number: K044AA1514506E Other number: B & M

Local use: 021 Owner or name: LUCINDA POE Address: Egypt

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 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 period: 0

Aperture cards: 0

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) 34 Casing type: Steel Diam. in 4

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

Method drilled: air bored, cable, dug, hyd jetted, rot., air, percussion, rotary, reverse trenching, driven, drive wash, other H

Date drilled: 9-68 Pump intake setting: 0 ft

Driller: Herndon No.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 0 Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. 0

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

Alt. LSD: 290 Accuracy (source) 4

Water Level: 85 ft above MP; 85 ft below LSD Accuracy: 0

Date meas: 1-68 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

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

Sp. Conduct 0 K x 10 0 Temp. 0 Date sampled 0

Taste, color, etc. 0

Well No.

K44

HYDROGEOLOGIC CARD

SAME AS ON PREVIOUS CARD **PHYSIOGRAPHIC** Province: _____ Section: **03**

D Drainage Basin: **73L** Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: **ETEP 1-1-19AM**
 (0) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, 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: **20.0** 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: _____

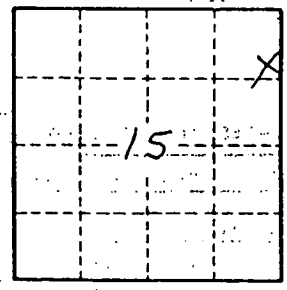
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. **73L**

MONROE
K44
01-68

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

CODED

WATER WELL DRILLERS LOG

1112 1968 Harndon-Homaa Well & Supply, Monroe
 date well completed firm name P.O. Box #2 county well located
 SHANNON, MISSISSIPPI 38868

LANDOWNER: <u>LUCINDA POE</u>	description of formations encountered	from	to
Lucinda Poe (mailing address)	surface sand & clay	0	30
	Blue clay	30	200
	Sand	200	320
	Gravel	320	

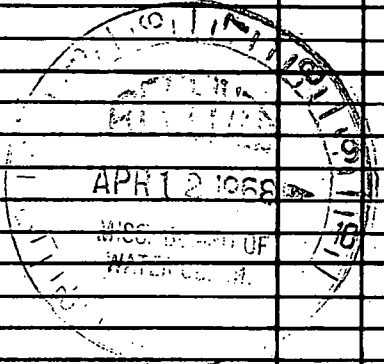
WELL LOCATION:
 sec. 15 T. 14 N. R. 6 E.
 S. W.
 miles 5.5 (distance) S.E. (direction) of Egypt (nearest town)

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

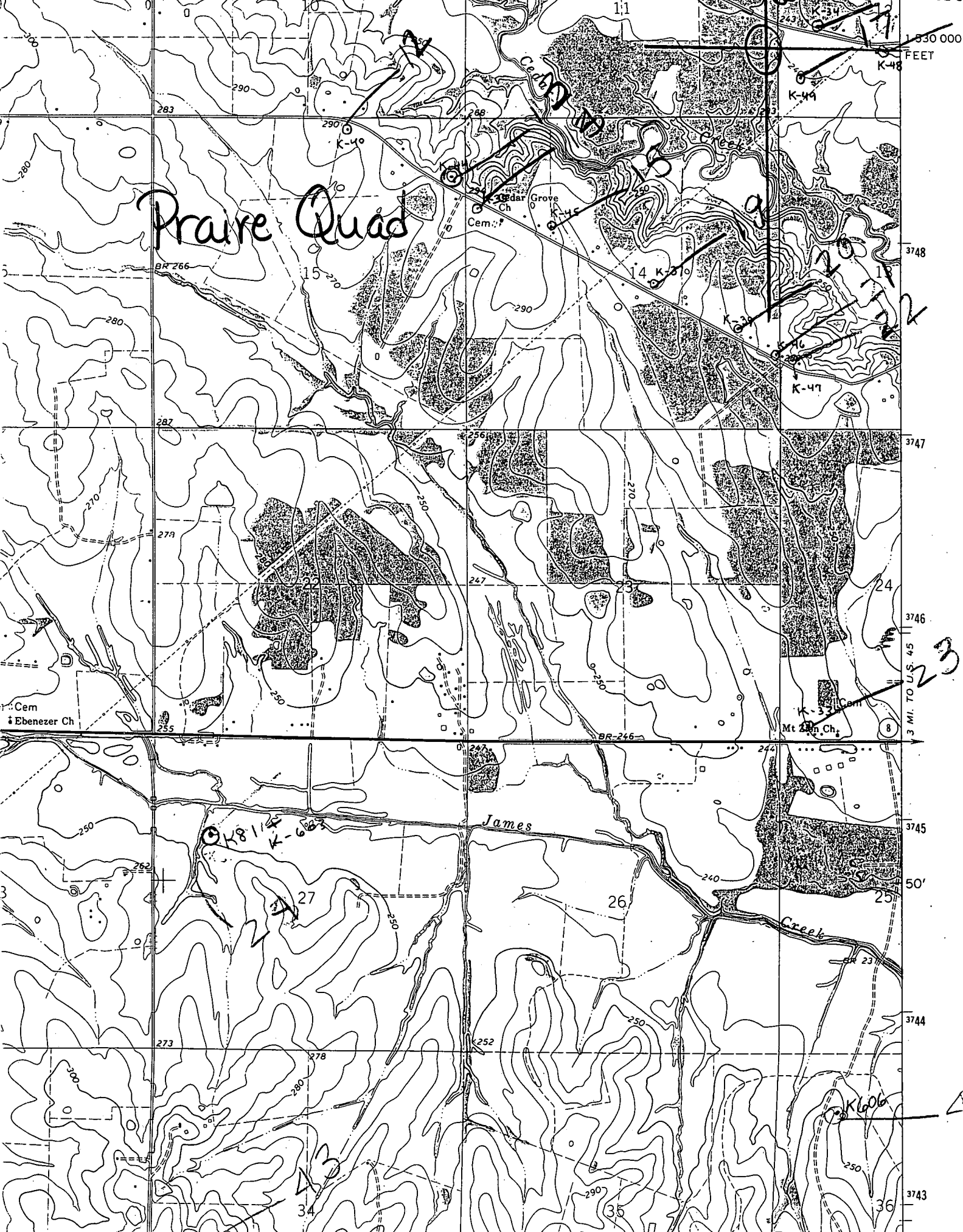
WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 320'
- (3) static water level (feet) 85' below above top of ground.
- (4) casing Steel, 34' (material) (depth)
 (size) if telescope see back.
- (5) screen None (length) (depth to top)
 (size) (material)
- (6) pump None (HP) (yield gpm)
 (type power)
- (7) electric log NO (yes or no)
 (organization running log)
- (8) how well bottom plugged open

CODED



DRILLERS REMARKS:



Praire Quad

James

Creek

Cem
Ebenezer Ch

Cem
Mt Zion Ch

3 MI. TO U.S. 45

1:50 000 FEET