

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 21 1973

MASTER CARD

Record by GJD BFB Source of data _____ Date 6-27-39 Map _____

State 28 County (or town) Cookson 14

Latitude: 34 12 35 N Longitude: 09 23 25 2 Sequential number: 1

Lat-long accuracy: 2 T N E S R W Sec _____ B & M

Local well number: K041CA1827N03W Other number: _____

Local use: _____ Owner or name: Town of Lyon

Owner or name: LYON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, well pumped occasionally to flush sewer

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data: _____

Qual. water data; type: MSBOM

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1300 Meas. rept accuracy 6

Depth cased: _____ Casing type: _____ Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss., (K) air reverse, (L) rot., (M) none, (N) piston, (O) rot., (P) submerg., (Q) turb., (R) other

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

Date Drilled: 908 Pump intake setting: _____ ft _____

Driller: Medora 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 T Deep Shallow

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD +4 Accuracy: _____

Date meas: 639 Yield: _____ gpm 100 Method determined _____

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

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

Sp. Conduct _____ K.x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. K41

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

E Drainage Basin: _____

1574 Subbasin: _____

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

MAJOR

AQUIFER: _____

system _____

series _____

JE

aquifer, formation, group _____

MW

Lithology: _____

US

Origin: _____

2

Aquifer Thickness: _____

Length of well open to: _____

ft _____

Depth to top of: _____

ft _____

MINOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

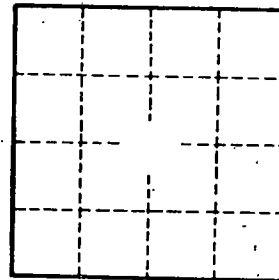
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

*water level 1960
- 2' below*

See well K22 for location.



Well No. _____

K41

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P. O. Box 106:
Jackson, Mississippi 39201
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED Coahoma		WELL NUMBER <u>K41</u> CODED		PERMIT NUMBER Unknown	
Town Well #1		DATE WELL PLUGGED		NAME OF DRILLING FIRM Layne Central	
NAME & MAILING ADDRESS OF LANDOWNER Town of Lyon Town Hall Lyon, MS 38645			NAME OF WELL CONTRACTOR WHO DRILLED THE WELL Layne Central Memphis, TN		
WELL LOCATION SEC 18 TOWNSHIP 27 RANGE 3			NAME OF LANDOWNER WHEN WELL WAS DRILLED Town of Lyon		
DISTANCE DIRECTION NEAREST TOWN Located within corporate limits			WELL DATA		
OTHER LANDMARK See attached drawing			Well Depth 1238'	Casing Diameter (In.) 8"	Casing Length (Ft.) Unknown
WELL PURPOSE Home Irrigator, Municipal, Industrial, Fair Pond, etc. Municipal			Type of Casing Steel	How Depth 1238'	Depth to Static Water Level Unknown
			DATE WELL COMPLETED 1937		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED
(AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED OR LEFT IN HOLE.
MATERIAL USED IN PLUGGING ETC.)

The motor, pump column, and pump were removed. Then a 2" line was installed to the bottom of the well. Cement grout was pumped under pressure into the well, completely filling it.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

Grey L. Neely, Jr.
SIGNATURE

01/11/90
DATE

