

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FORM 9-1642 (1-60)

Well No. KS

City of Scobda
City official has key

MASTERS CARD
Record by E.H. Boswell
Source W.N. Johnson
Date 4-20-54
Map Scobda 1964

State Miss County Kemper Sequential number 2

Latitude 32° 49' 42" N Longitude 088° 28' 13" W

Local use 127 Accuracy 3 Local well number K005AD0511N18E

Owner or name Scobda Local use 127

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

Use of well: (A) Stock, Insult, Unused, Recharge, Desal-P, Desal-other, Other

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Irr, Mtd, Ind, P S, Rec

Well: (A) Anode, Drain, Selsmc, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. Lab. data: Qual. water data: Type: M300M PARTIAL USGS 1154

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: Log data:

WELL-DESCRIPTION CARD

Depth well: 1218 Head: 7

Depth cased: 1149 Casing: Steel Type: 8

Finish: porous gravel w. screen, galley, end, open perf., screen, sd. pt., shored, other

Method: (A) air bored, cable, dug, hyd jetted, reverse trenching, driven, wash, other

Date drilled: 9/4/9 Pump intake setting: 147

Driller: Enlor Tool Co Jackson, Miss

Latitude: 38-34 Water level: 188

Water level: 38-34 Accuracy: 38

Drawdown: 1 Accuracy: 1

QUALITY OF WATER DATA: Iron 30 Sulfate 1.2 Chloride 370

Sp. Conduct 1710 Temp. 85 Date sampled 5/5/54

W.L. Reported 445 in 1969
by Parks Drilling Co.
new pump yields 100 gpm

10/2/78
WL-3220

Water Level
Date
11/14/82
117 = 33.72

Well No. KS

PUNCHED AND VERIFIED
ROLLA JOINT MINING CO

Well No. K5

Latitude-longitude _____

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13G

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 **aquifer, formation, group:** MIS **Thickness:** ≥ 167 ft

Lithology: S **Origin:** 6

Length of well open to: 70 ft **Depth to top of:** 1225 ft

MINOR AQUIFER: _____ **aquifer, formation, group:** _____ **Thickness:** _____ ft

Lithology: _____ **Origin:** _____

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:** _____

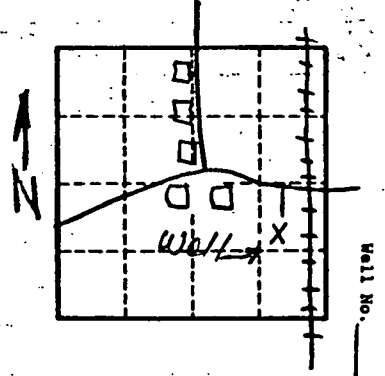
Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: 82 gpd/ft²; **Spec cap:** 1.2 gpm/ft; **Number of geologic cards:** _____

11-29-90
 Hold 65'
 Cut 26.31'
 38.69
 MP = .4'
 38.29'

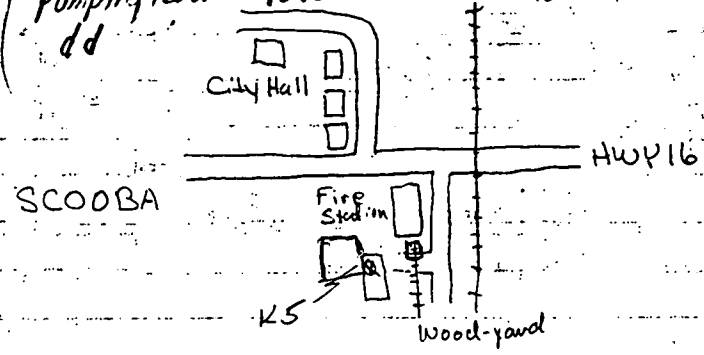
see log in file

0-18 Clay
 18-818 Chalk
 818-968 Rotensh
 968-1018 50' water sd (cased out)
 1018-1168 Gumbo
 1168-1295 assumed to be sd
 shale 1165-1225 ft



Pump changed 1955
 Sub
 yield 125 gpm
 Static level 30'
 pumping level 125'
 dd

WL -12 1949
 -30 1955
 -45 1969



Well unused except for emergencies
 7/81
 11/17/82
 Well no longer used, Rinal
 Run tape by power cable
 GPO 937-142