

173 E-log # 7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EJ Harvey Source of data Miss. O.G. Date 1954 Map 1971

State Miss. County Leflore (or town) 4-2

Latitude: 33 24 54 N Longitude: 090 23 17 W Sequential number: 1

Local well number: M 0 0 3 B C 0 7 1 8 N 0 2 W Other number: B & M

Local use: Oil test completed as water well. Plugged at 1500'

Owner or name: J. A. WILLIAMS Address: Do Not Know

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

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

Use of well: 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: USGS 9/54 C

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: Oil test completed as water well. Plugged at 1500' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1400 Meas. rept accuracy 6

Depth cased:  Casing type:  Diam. 10 x 8 in 10

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date drilled: 4/52 9/52 Pump intake setting:  ft 36

Driller: Sneed Bros

Lift (type): N Deep Shallow

Power (type): nat LP Trans. or meter no.

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

Alt. LSD: 113 Accuracy: (source)

Water Level: + E Accuracy: 52

Date meas: 500 Yield: 500 gpm Method determined

Drawdown: 30 ft Accuracy: 60 Pumping period: hrs

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

Sp. Conduct K x 10 Temp. 80 °F Date sampled 9/54

Taste, color, etc. 77

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

Well No. 173

FORM R-843 (1-88)

WELL SCHEDULE

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: E Subbasin: 150

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

MAJOR AQUIFER: 7E aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ Depth to top of: \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ Depth to top of: \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

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

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

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

Coefficient Trans: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

ROTTEN CREEK BRANCHED OFF NE FIELD

Well log section with various data fields and handwritten notes.