

WELL SCHEDULE

E log # 394

PUMP

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe MSGS Date 6/74 Map

State Miss 28 County (or town) RANKIN 61

Latitude: 32^{deg} 04^{min} 17^{sec} N Longitude: 09^{degrees} 00^{min} 42^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ 30^{S, R} 30^{W, Sec} 29 SW SW NE

Local well number: Y061CA2903NO3E Other number: B & M

Local use: 184394 Owner or name: Cox No. 3 Water Well

Owner or name: SHELL OIL CO Address:

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other N

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data: E log 10' - 536' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 498 ft Meas. rept accuracy 3

Depth cased: Split Screen ft 412 Casing type: ; Diam. in 4

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

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

Date Drilled: 6-7-74 9:74 Pump intake setting: ft

Driller: Griner Dlg. Serv.

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 U Trans. or meter no.

Descr. MP ft above below LSD, Alt. MP

Alt. LSD: 403 Accuracy: (source) topo 4

Water Level: ft above below MP; Ft below LSD 180 Accuracy: D

Date meas: 674 Yield: gpm 45 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10⁶ Temp. *F Date sampled

Taste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
19 20 21

D Drainage Basin: _____ 113T Subbasin: _____ 26
22 23 24

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ TΦ _____ FA _____
28 29 30 31
system series aquifer, formation, group

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: 20-30' ft 31
32 33 34

 Length of well open to: _____ ft 20 Depth to top of: _____ ft 410 32
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____
44 45 46 47
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

 Length of well open to: _____ ft Depth to top of: _____ ft 33
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____ 64
60 61 62 63

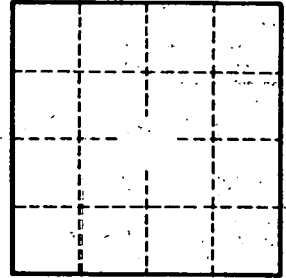
Depth to basement: _____ ft Source of data: _____ 69
65 66 67 68

Surficial material: _____ Infiltration characteristics: _____ 72
70 71

Coefficient Trans: _____ Coefficient Storage: _____ 78
73 74 75 76 77

Coefficient Perm: _____ Spec cap: _____ Number of geologic cards: _____ 79
79

412'
Screen
422'
K
188'
Screen
198'



Well No.