

PUNCHED

FORM 9-1642 (1-68)

Well No. A 38

APR 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 9-70 Map _____

State 28 County (or town) Shankley 63

Latitude: 33° 03' 50" N Longitude: 019° 05' 12" W Sequential number: 1

Lat-long accuracy: 5 T. 14 S. R. 6 Sec 18

Local well number: A038 Other number: _____

Local use: 064 Owner or name: _____

Owner or name: PAWITHER BURNICO Address: Panther Burn, Mo.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 97.6 ft Meas. rept accuracy 3

Depth cased (first perf.): 94.6 ft Casing type: steel Diam. 4X3 in 4

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 17

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Singa - Payne Central

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.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 21 ft above MP; Ft below LSD 21 Accuracy: _____

Date meas: 870 Yield: 40 gpm 40 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 38

SHARKEY
A 38
8-24-70

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

CODED
9/14/70
JW 272

August 24, 1970 SINGER-Layne Central Division Sharkey
date well completed firm name county well located

LANDOWNER: Panther Burn Co.	description of formations encountered	from	to
	Clay	0	60
	Gravel & sand	60	145
Panther Burn, Mississippi (mailing address)	Clay	145	155
	Shale	155	244
WELL LOCATION: sec. 18 T. 14 N. R. 6 (distance) miles (direction) of Panther Burn (nearest town)	Hard gummy clay	244	320
	Sandy shale	320	380
	Clay	380	430
	Sandy shale	430	465
	Rock	465	466
	Sandy shale	466	532
WELL PURPOSE: home (home, irrigation, municipal, industrial)	Shale	532	621
WELL COMPLETION DATA:	Fine sand	621	670
(1) diameter (inches) 4 x 3	Fine sand	670	690
(2) total depth (feet) 981'5"	Clay	690	820
(3) static water level (feet) 3'5" below top of ground.	Rock	820	824
(4) casing steel 1'5" swage pipe, 944'7"	Clay	824	850
(material) (depth)	Rock	850	852
4" & 3" If telescope see back. (size)	Shale	852	870
(5) screen 30' 976' (length) (depth to top)	Sand	870	981
3" Stainless Steel (size) (material)	Clay	891	
(6) pump 2 40 (HP) (yield gpm)			
electric (type power)			
(7) electric log no (yes or no)			
(organization running log)			
(8) how well bottom plugged 50 lbs. shot			
DRILLERS REMARKS:			

CODED

SEP 1 1970

MISS. BD. OF
WATER COMMISSIONERS