

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Les Source of data BOWC Date 12-8-72 Map

State 28 County RANKIN 61

Latitude: 32 19 15 N S Longitude: 08 9 48 11 W E Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec B & M

Local well number: J 0 2 6 3 2 0 6 N O 5 E Other number:

Local use: 0 2 6 Owner or name: J L PURVIS Address: Pelahatchie

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) CHICKEN HOUSES 68 S

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69

DATA AVAILABLE: Well data 70 Freq. W/L meas. N Field aquifer char. 71

Hyd. lab. data: 72

Qual. water data; type: 73

Freq. sampling: 74 Pumpage inventory: 75 no. period: 76

Aperture cards: 77 yes

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 616 ft Meas. rept accuracy 3

Depth cased: 601 ft Casing type: 2 Diam. in 2

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 31 S

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other 32 H

Date Drilled: 963 Pump intake setting: 36 ft 38

Driller: Forest Dalg. Serv.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other. 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft below LSD, Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 48 ft above below MP; Ft below LSD 49 Accuracy: 52

Date meas: 163 Yield: 53 gpm 54 Method determined 55

Drawdown: 56 ft 57 Accuracy: 58 Pumping period 59 hrs 60

QUALITY OF WATER DATA: Iron ppm 61 Sulfate ppm 62 Chloride ppm 63 Hard. ppm 64

Sp. Conduct 65 K x 10 66 Temp. 67 Date sampled 68 69 70

Taste, color, etc. 71 72

Well No. J 26

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**PRINTED**

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 137

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

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

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

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

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

Intervals Screened: 2

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

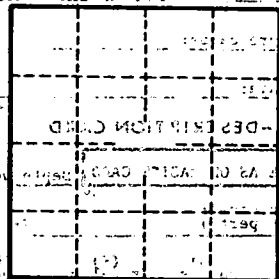
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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