

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MSGs Date 10-23-67 Map _____

State Miss. County Rankin (or town) _____

Latitude: 32° 23' N Longitude: 089° 48' 3" Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 5 E. Sec. 5 SW 56 E

Local well number: SD 19 CD 05 04 N 05 E Other number: _____ B & M

Local use: 177 Owner or name: Amos Jacobs

Owner or name: AMOS JACOBS Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, 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: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: Elog 390-1165 ft. DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 7 ft Meas. rept _____ accuracy _____

Depth cased: _____ Casing type: _____ Diam. in _____

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

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

Date Drilled: 8-18-67 967 Pump intake setting: _____ ft _____

Driller Commas Only Serv.

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

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

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

Alt. LSD: 525 T. 525 Accuracy: Topo. _____

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 519

Well No. S19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: 26
22 23 25 26

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (D) (C) (E) (F) (H) (K) (L) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

VOR aquifer, formation, group 30 31
aquifer series 28 29 aquifer thickness: 34 ft

Origin: 32 33 Length of well open to: 38 40 ft
Depth to top of: 41 43 ft

NOR aquifer, formation, group 46 47
aquifer series 44 45 aquifer thickness: 50 ft

Origin: 48 49 Length of well open to: 54 56 ft
Depth to top of: 57 59 ft

Intervals reamed: 60 63 Source of data: 64

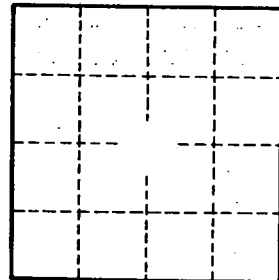
Depth to consolidated rock: 65 68 Source of data: 69

Depth to cement: 70 71 Infiltration characteristics: 72

Efficient trans: 73 75 Coefficient Storage: 76 78

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Well No. S19