

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP.

MASTER CARD

Record by THOMSON (H17-56) Source of data OWNER Date 9-15-56 Map _____

State MISS County LEE (or town) 4:1

Latitude: 34° 20' 00" N Longitude: 088° 42' 18" W Sequential number: 1

Lat-long accuracy: 2 T. 90 R. 6 Sec. 6 NE $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: H 017 d D 0609506 E Other number: _____ B & M

Local use: _____ Owner or name: HAMMON SKFEN

Owner or name: HAMMON SKFEN Address: Box 428 TUPILO

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: No measurement N 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: 500 ft Meas. accuracy 500 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 4 in _____

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: 310 Accuracy: (source) 310 5

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 _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. CLEAR

Well No.

H 17

Well No. 4 17

Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

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

22 **Drainage Basin:** 13C 23 25 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28 29 K3 _____ 30 31 TAM M:S
system series aquifer, formation, group

Lithology: _____ 32 33 US **Origin:** _____ 34 3 **Aquifer Thickness:** _____ ft

35 37 **Length of well open to:** _____ ft 38 40 **Depth to top of:** _____ ft 41 43

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

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

51 53 **Length of well open to:** _____ ft 54 56 **Depth to top of:** _____ ft 57 59

Intervals Screened: _____

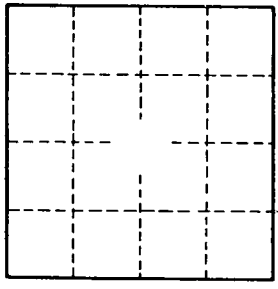
Depth to consolidated rock: _____ ft 60 63 **Source of data:** _____ 64

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

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 75 **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. _____

4 17