

SITE ID - 344500088023251  
FORM 9-1642 (1-68)

Well No. H7

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**  
JUL 11 1973

538 of 330

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 11-22-72 Map \_\_\_\_\_

State 28 County (or town) Tippah 7.0

Latitude: 3445000 N Longitude: 0880232 Sequential number: 1

Lat-long accuracy: 5 T 4 S R 20 E Sec 12

Local well number: 4007 1204502E Other number: \_\_\_\_\_ B & H

Local use: 216 Owner or name: LEE SMITH Address: Rapley

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: D-2

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. 3

Depth cased: (first perf.) 90 Casing type: P Diam. 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussive, (G) rot., (H) rot., (I) driven, (J) wash, (K) other H

Date Drilled: 10.5.72 9.7.72 Pump intake setting: \_\_\_\_\_

Driller: J. J. Medlin

Lift (type): (A) air, (B) bucket, (C) cert, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep  Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 0.7.72 Yield: \_\_\_\_\_ gpm 5 Method determined 5

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. H7

Well No. H 1

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER **CHICAGO** **03** Section: \_\_\_\_\_  
20 21

**15F** Subbasin: \_\_\_\_\_  
22 23 24

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

MAJOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **K3** \_\_\_\_\_ aquifer, formation, group **S.M**  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: **3** Aquifer Thickness: **110** ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft **110** Depth to top of: \_\_\_\_\_ ft **210**  
35 37 38 40 41 43

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: **None**

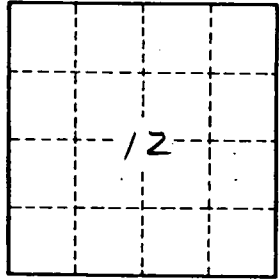
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No.

**H 1**

