

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by Jcm Source of data BOWC Date 8-72 Map \_\_\_\_\_

State 28 County (or town) Tippah 70

Latitude: 34 46 48 N Longitude: 08 85 42 7 Sequential number: 1

Lat-long accuracy: 5 T 30 R 4 W Sec 32 12 degrees 13 min sec 18

Local well number: F023 3203S04E Other number: \_\_\_\_\_ B & M

Local use: 216 Owner or name: \_\_\_\_\_

Owner or name: J. SWINFORD Address: Ripley

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, Reppure, 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 0 Freq. W/L meas.: \_\_\_\_\_ 0 Field aquifer char. \_\_\_\_\_ 0

Hyd. lab. data: \_\_\_\_\_ 0

Qual. water data; type: \_\_\_\_\_ 0

Freq. sampling: \_\_\_\_\_ 0 Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_ 0

Future cards: \_\_\_\_\_ 0

Log data: \_\_\_\_\_ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 180 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 80 Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, end, (F) gravel w. (perf.), (S) perf., (T) screen, (W) sd. pt., (X) shored, open hole, other \_\_\_\_\_ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) air reverse, (P) trenching, (R) driven, (T) drive, (V) wash, (W) other \_\_\_\_\_ H

Date Drilled: 9:7:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 0

Driller: J T Medlin name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ 5 Deep \_\_\_\_\_ 0 Shallow \_\_\_\_\_ 0

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 1/2 Trans. or meter no. \_\_\_\_\_ 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 0

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 120 Accuracy: \_\_\_\_\_ 0

Date meas.: \_\_\_\_\_ 7:2:2 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 8 Method determined \_\_\_\_\_ 0

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 0 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 0

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 0

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 0 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 0 Date sampled \_\_\_\_\_ 0

Taste, color, etc. \_\_\_\_\_

PUNCHED

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

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

HYDROGEOLOGIC CARD

STEP 2

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

162

Subbasin: \_\_\_\_\_

26

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

MAJOR AQUIFER:

K3

SM

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

60 ft

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

60

Depth to top of: \_\_\_\_\_ ft

120

MINOR AQUIFER:

Lithology: \_\_\_\_\_

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

Intervals Screened: None

Depth to consolidated rock: \_\_\_\_\_ ft

60

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

65

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

70

Infiltration characteristics: \_\_\_\_\_

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

73

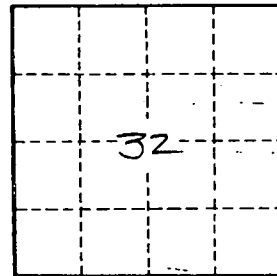
Coefficient Storage: \_\_\_\_\_

76

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

75

79



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