

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map \_\_\_\_\_

State 28 County (or town) Kemper 35

Latitude: 32° 48' 15" N Longitude: 088° 44' 0" W Sequential number: 1

Lat-long accuracy: 3 T 11 S, R 15 W, Sec 15, SE 1/4, SE 1/4, NE 1/4

Local well number: G015DA1511N15E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: 019 Owner or name: \_\_\_\_\_

Owner or name: JAMES L SEALS Address: Dr Kall

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

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 \_\_\_\_\_ H

Use of well: 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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 160 Meas. rept accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 155 Casing type: Galv; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method Drilled: air rot, bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse, trenching, driven, wash, other \_\_\_\_\_ 4

Date Drilled: 4-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: H. Ogletree name \_\_\_\_\_ address \_\_\_\_\_

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

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

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

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

Water Level 130 ft above MP; 130 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 6-7-71 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. G 15

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

23 25

Subbasin:

26

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

offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR

AQUIFER:

system

series

28 29

aquifer, formation, group

30 31

Lithology:

Origin:

Aquifer

Thickness:

18 ft

Length of well open to:

ft

38 40

Depth to top of:

ft

41 42 43

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

54 56

Depth to top of:

ft

57 59

Intervals

Screened:

1 1/2" S.S.

Depth to consolidated rock:

ft

60 63

Source of data:

64

Depth to basement:

ft

65 68

Source of data:

69

Surficial material:

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

73 75

Coefficient

Storage:

76 78

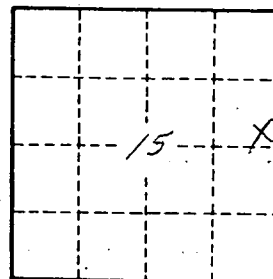
Coefficient

Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.

5-15