

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

**PUNCHED**

MASTER CARD

DEC 27 1972

Record by Ellison Source of data owner Date 4-7-59 Map \_\_\_\_\_

State 28 County (or town) 59

Latitude: 343518N Longitude: 0882445 Sequential number: 1

Lat-long accuracy: 4 T. 6 S. R. 8 E. Sec. 1, SE 1, NW 1

Local well number: L034DB0106508E Other number: \_\_\_\_\_

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

Owner or name: J. V. MORELAND Address: Booneville

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 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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 124 Meas. 6

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. in 4

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

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, H

Date Drilled: 955 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Nowville address Coinch

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other B Deep S Shallow 40

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

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

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

Water Level \_\_\_\_\_ ft above MP; Ft below LSD 63 Accuracy: \_\_\_\_\_

Date meas: 59 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.

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

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**03230004**  
**03230004**

MASTER CARD

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

0:3  
20 21

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

D  
22

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

113: B  
23 23

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

26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp

(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

27 H

MAJOR AQUIFER: Ke

system \_\_\_\_\_

53  
28 29

aquifer, formation, group \_\_\_\_\_

EE  
30 31

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

S  
32 33

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

6  
34

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

ft

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

ft \_\_\_\_\_

38 40

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

ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

44 45

aquifer, formation, group \_\_\_\_\_

46 47

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

48 49

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

50

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

ft

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

ft \_\_\_\_\_

54 56

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

ft \_\_\_\_\_

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: \_\_\_\_\_

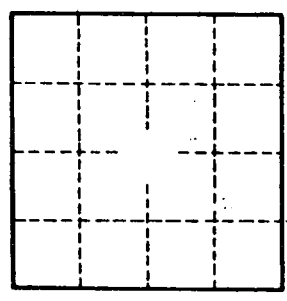
76 78

Coefficient Perm: \_\_\_\_\_

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

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



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