

WELL SCHEDULE

PUNCHED

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

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map MAR 6 1973

State 28 County (or town) Lowndes 44

Latitude: 33° 30' 48" N Longitude: 088° 23' 21" W Sequential number: 1

Lat-long accuracy: 7 T. 18 R. 18 Sec 11 t. NW t. SE

Local well number: 6045 B.D. 1118 318 W Other number: B & M

Local use: 023 Owner or name: W K SIMS

Owner or name: W K SIMS Address: Sylvan Rd, Col's, Mis.

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, H

water: Stock, Instit, Unused, Reppure, 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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. 24 3

Depth cased; (first perf.) 37 ft Casing type: Steel Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 9 69 Pump intake setting: 36 38 ft

Driller: 39

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 41

Descrip. MP 42 ft below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: 45 (source) 46

Water Level 8 ft above MP; 8 ft below LSD Accuracy: 48 49 Method determined 51

Date meas: 1 69 Yield: 700 gpm 10 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 66 ppm Sulfate 67 ppm Chloride 68 ppm Hard. 69 ppm Sp. Conduct 70 K x 10⁶ Temp. 71 °F Date sampled 72

Taste, color, etc. 73 74 75 76 77 78 79

Well No. G 95

Well No. G 45

FORWARDED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

D Drainage Basin: _____ 131 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group SZ

Lithology: _____ Origin: S _____ 6 Aquifer Thickness: 15 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 125

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

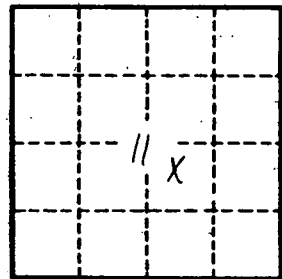
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

G 45