

JUN 17 1975

FORM 9-1642 (1-68)

Well No. L-15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State _____ County 28 Kemper (or town) 35

Latitude: 324155 N Longitude: 0885140 Sequential number: 1

Lat-long accuracy: 3 deg 10 min 0 sec 22 degrees 15 min 50 sec

Local well number: 4015BC2210N14E Other number: _____

Local use: 160 Owner or name: _____

Owner or name: BUCK WINSTEAD Address: DeKalb

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

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 _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 221 Meas. rept accuracy 3

Depth cased: _____ ft 215 Casing type: galv Diam. in 2

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: Williamson Drilling Co. address _____

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), noise, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 127 Accuracy: _____

Date meas: 4-7-71 Yield: _____ gpm 5 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Well No.

L-15

HYDROGEOLOGIC CARD

SIJUNHOS 21 PM

AS ON MASTER CARD Physiographic Province: Section: 0:3

Drainage Basin: Subbasin:

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

system series aquifer, formation, group

Origin: Thickness: 94 ft

Length of well open to: ft 6 Depth to top of: ft 127

system series aquifer, formation, group

Origin: Thickness: ft

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

2" Stainless

dated rock: ft Source of data:

ft Source of data:

Infiltration characteristics:

Coefficient Storage: gpd/ft

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

Table with columns for well ID, depth, and other data. Includes handwritten 'X' and '22'.

Handwritten notes and additional data entries.

Additional data entries and notes.

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