

RECORDED
MAY 29 1975

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BOWC Date 8/69 Map _____
 State _____ County 218 (or town) Surf Lower _____
 Latitude: 33° 51' 09" N Longitude: 090° 37' 40" W Sequential number: 1
 Lat-long accuracy: 5' T 230 S, R 4 Sec. 20 T. SE NE
 Local well number: C0321A2023N04W Other number: _____
 Local use: 019 Owner or name: _____
 Owner or name: PATTERSON BROS. Address: Merigold, Miss
 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: _____
 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: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

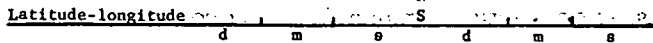
SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. rept accuracy _____
 Depth cased: _____ ft _____ Casting type: Steel; Diam. in _____
 Finish: porous, concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, perf., screen, sd. pt., shored, hole, other _____
 Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, reverse rotary, trenching, driven, wash, other _____
 Date Drilled: 9-6-69 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: 23 ft above _____ below MP; _____ below LSD Accuracy: _____
 Date meas: _____ 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 10⁶ _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

C 2032

Well No. C 30 32

Latitude-longitude



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** 16

Drainage Basin: D **Subbasin:** 154

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat. F

MAJOR AQUIFER: Q6 **aquifer, formation, group** MA

Lithology: G **Origin:** 3 **Aquifer Thickness:** 37 ft

Length of well open to: 36 ft **Depth to top of:** 101 ft

MINOR AQUIFER: **aquifer, formation, group**

Lithology: **Origin:** **Aquifer Thickness:** ft

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

Intervals Screened: 16" Steel

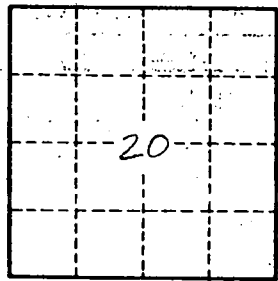
Depth to consolidated rock: ft **Source of data:**

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. C 30 32