

WELL SCHEDULE

166 D

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data \_\_\_\_\_ Date 11-3-67 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 05 52 N Longitude: 09 04 72 9 Sequential number: 1

Lat-long accuracy: 3 T. 15 S. R. 6 Sec 35, SW SW

Local well number: P030CC3515N06W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: B+W Ranch Williams

Owner or name: B+W RANCH Address: Hollandale Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS Complete

Freq. sampling: Original   Pumpage inventory: yes   no, period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft 700 Meas.   accuracy

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

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: (A) air bored, cable, dug, (H) hyd rot, (J) jetted, (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, other \_\_\_\_\_

Date Drilled: 1910 910 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H, P, 1/4   Trans. or meter no. 108.0

Descrip. MP: X ON Tee, which is 1.0 ft above \_\_\_\_\_ below \_\_\_\_\_ LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 107.0       Accuracy: (source) \_\_\_\_\_

Water Level: +9.5 ft above \_\_\_\_\_ below \_\_\_\_\_ MP; Ft below LSD     Accuracy: Pressure gage

Date meas: 3-3-39       Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 558 K x 10<sup>6</sup>     Temp. 63 °F     Date sampled Feb 27, 1968

Taste, color, etc. Dark yellow, some foam observed - 1939.

Well No.

P30

Latitude-longitude \_\_\_\_\_

N  
S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: Coastal Plain Section: Miss. River

Drainage Basin: E Subbasin: 154

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley flat

Age: Tertiary, Eocene series T.E aquifer, formation, group S.S

Geology: Unconsolidated Sand U.S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

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

Age: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Observations: \_\_\_\_\_

Thickness to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

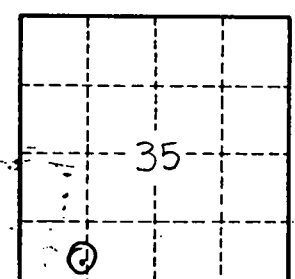
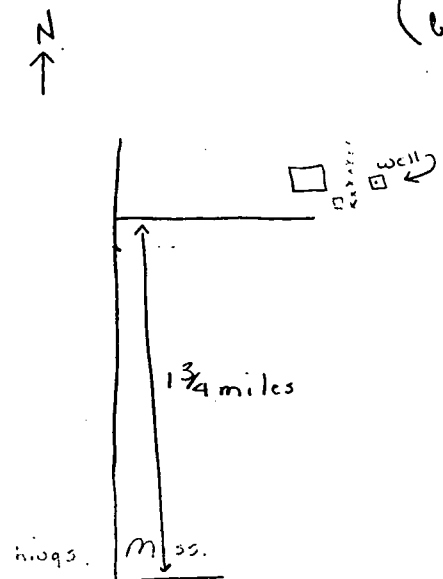
Thickness to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient of storage: \_\_\_\_\_

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

(Water level cannot be obtained 5-8-68)



Former owner L.S. Hemphill

Well No. P30