

WRD Exp. (GW)  
April 1966

Well No. 48

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by INS Source of data W.A. Gregory Date 8/56 Map Buena Vista

State 28 County (or town) Chickasaw 09

Latitude: 33<sup>deg</sup> 57<sup>min</sup> 50<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 84<sup>min</sup> 90<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. 13 N. 5 R. 5 E. Sec 7 NE NE SW

Local well number: H008AC071350SE Other number: B & H

Local use: \_\_\_\_\_ Owner or name: HAL JOLLY Address: R#2 OKALONA

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, Dom, Irr, Med, P S, Rec, (S) Stock, Insatit, 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, 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: \_\_\_\_\_

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

PUNCHED and RECORDED  
ROLLA COMPUTATION BRANCH

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft Meas. rept accuracy 6

Depth cased: 20 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) rot., (J) hyd. rot., (P) air jetted, (R) reverse percussion, (T) rotary, (U) trenching, (V) driven, (W) drive wash, other H

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

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

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

Power (type): (nat) diesel, elec, gas, gasoline, (LP) hand, gas, wind; H.P. 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP OK (12/89) ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 315 Accuracy: topo

Water Level: above below MP; above below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 856 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ \*F Date sampled \_\_\_\_\_

Taste, color, etc. soft

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Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat. \_\_\_\_\_

MAJOR AQUIFER: K3 system series \_\_\_\_\_ aquifer, formation, group EZ

Lithology: S Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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: well open to sand

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

