

WRD Exp. (GW)
April 1966

Well No. D 11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Harrell Source of data Bowc Date 7/29/68 Map _____

State 28 County Kemper 35
(or town)

Latitude: 325235N Longitude: 0883325 Sequential number: 1
deg min sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 5 T. S, R W, Sec _____

Local well number: D 0 1 1 2 1 1 2 N 1 7 E Other number: _____
B & M

Local use: 059 Owner or name: _____

Owner or name: SAM MISSO Address: Scoblar, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, 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, 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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1355 Meas. reprt accuracy 3

Depth cased: _____ Casing type: 54' Diam. 4 in 4

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

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

Date Drilled: 5/65 9:65 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 40 ft above MP, 40 ft below LSD Accuracy: _____

Date meas: 5:65 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

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Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

2 Drainage Basin: D 136 Subbasin: _____

3 (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,
4 (D) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

5 MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group MS

6 Lithology: _____ S Origin: G Aquifer Thickness: ≥85 ft

7 Length of well open to: _____ ft 84 Depth to top of: 1270 ft A27

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

9 Lithology: _____ Origin: Aquifer Thickness: _____ ft

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

11 Intervals Screened: 2" Perf Pipe 5/16" holes

12 Depth to consolidated rock: _____ ft Source of data: _____ 64

13 Depth to basement: _____ ft Source of data: _____ 69

14 Surficial material: _____ Infiltration characteristics: _____ 72

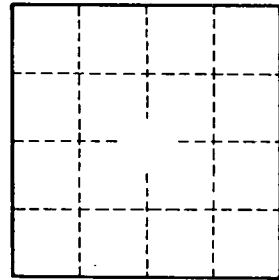
15 Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76

16 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

5 miles W of Wakalah

Lower 84' prof.

*Check + 985
K3TM + 1060
shale + 1270
K3MS + 1355*



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