

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by FHB (SEA) Source of data owner Date 2-24-56 Map _____

State 28 County Oklahoma (or town) 53

Latitude: 33° 23' 22" N Longitude: 088° 48' 45" W Sequential number: 1

Lat-long accuracy: 3 T 18 S, R. 14 W, Sec 27, T. SE, S. SE

Local well number: G004D5D2718N14E Other number: _____ B & M

Local use: _____ Owner or name: Howard M. Hartness

Owner or name: H. M. HARTNESS Address: Starkville

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: yes, no, period: _____

perature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 925 Meas. accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. in 5

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

Method Drilled: air rot, bored, cable, dug, (H) hyd jetted, air percussion, rotary, reverse, driven, wash, other _____

Date Drilled: 9-1-3 Pump intake setting: _____ ft

Driller: Stone West PA. name address

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other _____ Deep A Shallow _____

Power (type): diesel, (elec) elec, gas, gasoline, hand, gas, wind, H.P. 3 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 3-10 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. 64

Well No. _____

RECORDED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

Drainage Basin: D 22 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (U) (V) rolling prairie 27 U
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ 28 29 series R3 aquifer, formation, group EZ 30 31

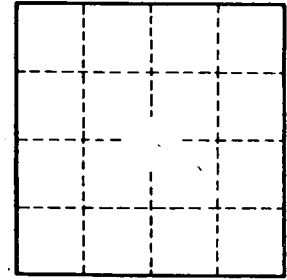
Lithology: _____ 32 33 Origin: U 34 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 35 37 Depth to top of: _____ ft 38 40 41 43

MINOR AQUIFER: _____ 44 45 series _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
Length of well open to: _____ ft 51 53 Depth to top of: _____ ft 54 56 57 59

Intervals Screened: _____
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64
Depth to basement: _____ ft 65 68 Source of data: _____ 69
Surficial material: _____ 70 71 Infiltration characteristics: _____ 72
Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

MAP ON ORIGINAL



Well No.

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