

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 05 1975

MASTER CARD JB 10-20-75

Record by (H F Brown) Source of data Mr. B. Y. Buckley Date (10-19-38) Map Greenwood

State 28 County Leflore 42

Latitude: 33° 30' 52" N Longitude: 090° 11' 17" W Sequential number: 1

Lat-long accuracy: 20 T 19 S, R 1 E; Sec. 15; NW, NW

Local well number: L055BB1519NOIE Other number: B & H

Local use: 064 Owner or name: GREENWOOD Address: Greenwood

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other condenser & electric power plant E

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 ft Meas. 6 accuracy 24

Depth cased; (first perf.): 185 ft Casing type: 13 + 13 in 13 Diam. 31

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 930 Pump intake setting: 36 ft 38

Driller: Layne - Central Memphis, Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 38 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 41 ft above 42 below LSD, Alt. MP 47

Alt. LSD: 130 Accuracy: (source) Topo 47

Water Level: 21 ft above MP; 21 ft below LSD Accuracy: 52

Date meas: 53 Yield: 2250 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 79

Taste, color, etc. 79

Well No. L55

Well No.

L55

BINGEMOOR NEW

Latitude-longitude

KOREWIK SECT. 1000. BATAW

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

E

Drainage Basin:

1.51

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp

(Q) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

0.6

M.A.

Lithology:

1.8

2

Aquifer Thickness:

Length of well open to:

6.0

Depth to top of:

MINOR AQUIFER:

Lithology:

1.8

Aquifer Thickness:

Length of well open to:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient Trans:

Coefficient Perm:

Infiltration characteristics:

Coefficient Storage:

gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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