

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JUN 14 1973

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County Alcorn 02
(or town)

Latitude: 345810N Longitude: 0883812 Sequential number: 1
5 deg 7 min 9 sec 12 degrees 15 min sec 18

Lat-Long accuracy: 5 T 1 N 6 R 26 W, Sec 26, _____, _____, _____, _____
Local well number: B015 2601506E Other number: _____ B & M

Local use: 118 _____, _____, _____, _____, _____, _____
Owner or name: KEN STRACHAN Address: Corinth

Ownership: (C) (F) (M) (N) (P) (S) (W) _____ P
(C) City, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ H
(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W
(S) (V) (Y) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, 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: _____

Pressure cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 270 Meas. 3
19 20 23 rept accuracy

Depth cased: _____ ft _____ Casing _____; Diam. _____ in 4
(first perf.) 25 28 Type: _____

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Fires name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: _____ (source) _____
42 45 47

Water Level _____ ft above _____ below MP; _____ below LSD 20 Accuracy: _____
48 51 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____
53 55 56 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
73 74 75 77 79

Taste, color, etc. _____

Well No. B15

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
19 Province: 03 Section: _____

22 Drainage Basin: D 23 Subbasin: 164 24

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

MAJOR AQUIFER: system _____ series K3 28 29 aquifer, formation, group CS 30 31

Lithology: _____ 32 33 Origin: 6 34 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 35 37 38 20 40 Depth to top of: _____ ft 41 250 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 53 54 _____ 56 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: NONE

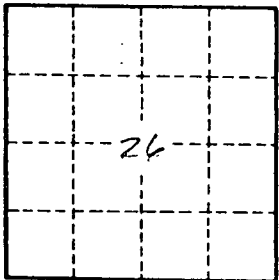
Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64

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



Well No. B15