

876

in use 7/94

Well No. J20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

C3=C, C5=SPRT

Record by M Smither Source of data Date 7/70 Map CLARKSDALE 87B

State 105 County 28 (or town) Coahoma 3

Latitude: 34 10 59 N Longitude: 09 03 34 W Sequential number: 1

Local well number: J 0 2 0 C A 2 5 2 7 N O 4 W Other number: South B & M Power plant #1

Local use: 064 562 18 Owner or name: CLARKSDALE

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, (S) Stock, Insitit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 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. Y

Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: no. period: Aperture cards: Log data:

10/24/89
3380
33.86

11/10/93
91.88
5/23/94
84.29
7/17/96
107.06

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 283 ft Meas. 24 6

Depth cased: 223 ft Casing type: 20 x 16 in 20

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

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

Date Drilled: 9.57 Pump intake setting: 130 ft

Driller: Layne C. name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other T Deep: 39 Shallow: 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 125 LP Trans. or meter no. W

Descrip. MP 3.0 ft above LSD, Alt. MP 70 Accuracy: 3

Alt. LSD: 70 Accuracy: 3

Water Level: 34.0 ft above MP; 3.0 ft below LSD Accuracy: A

Date meas: 562 Yield: 2690 gpm Method determined: 14

Drawdown: Accuracy: Pumping period: hrs 14

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

PUNTERMAN SMITH VERIFIED FOR ADE ROLLA COMMISSION BRANCH ADE

WELL NO.

520

Well No. J20

WELL SCHEDULE

Latitude-longitude _____

HYDROGEOLOGIC CARD

Province: 03 Section: _____

Drainage Basin: 15H Subbasin: _____

Topo of well site: (C) depression, stream channel, dunes, flat, hilltop, sink, swamp
(V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE SS
Lithology: US Origin: Z Aquifer Thickness: _____ ft

Length of well open to: 65 ft Depth to top of: 60 ft

MINOR AQUIFER: _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

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

Depth to basement: _____ ft Source of data: _____

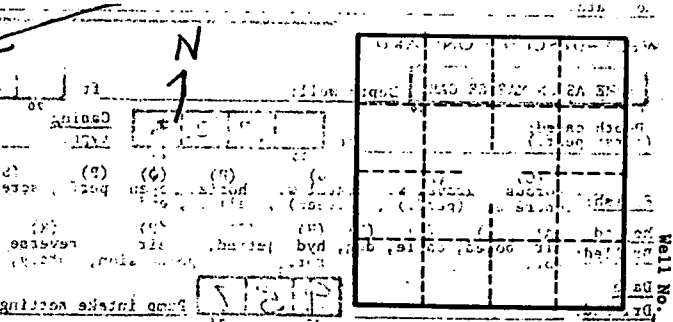
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 50,000 gpd/ft 5.03 Coefficient Storage: .0006 6.05

Coefficient Perm: 7.70 gpd/ft² Spec cap: _____ gpm/ft; Number of geologic cards: _____

SEE J18 for loc

HWY 61 STOP
WATER TANK
OFFICE
J20
J26



J20 is now unused
metal plate laid over
open hole (concrete curb)