

WELL SCHEDULE

E Log 16

PUNCHED DEC 20 1971

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data E Log + Driv Date 12-5-69 Map Sledge Quad

State Miss County Quitman (or town) 60

Latitude: 34 25 17 N Longitude: 09 01 31 W Sequential number: 1

Lat-long accuracy: 2 8 10 2 NW NE

Local well number: 0308A0208S10W Other number: B & M

Local use: 068 Owner or name: Ned Star

Owner or name: NED STAR Address: _____

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

Use of water: (A) Air cond, Bottling, Comm; Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, 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: no. period: _____

Aperture cards: _____

Log data: E Log 8 - 1616 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1390 ft Meas. rept accuracy 3

Depth cased (first perf.): _____ ft Casing type: 147'4" 40's Diam. 4x3 in 4

Finish: (C) porous concrete, (B) gravel (perf.), (H) gravel (screen), (G) v. gravel, (N) horz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other S

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

Date Drilled: 12-69 969 Pump intake setting: _____ ft

Driller: Five County Farmer's Assoc, Clarksdale (Douglas Noland)

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

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

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

Alt. LSD: 165 165 Accuracy: 5' CI 3

Water Level: + ft above/below MP; Ft below LSD 165 Accuracy: 5' D

Date meas: D69 Yield: _____ gpm Method determined 70

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.

C30

Latitude-longitude _____ N _____ S _____

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

ISE Subbasin: _____

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: TE aquifer, formation, group LW

Geology: 3S Origin: Aquifer Thickness: < 88 ft

00 Length of well open to: 40 ft Depth to top of: 1402 ft

OR IFER: _____ aquifer, formation, group _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Observations: _____

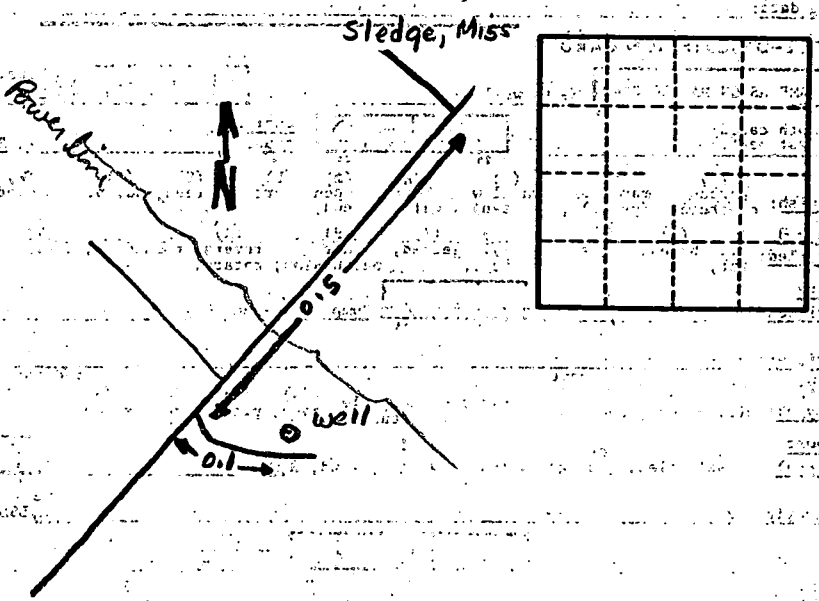
Thickness to consolidated rock: _____ ft Source of data: _____

Thickness to cement: _____ ft Source of data: _____

Official serial: _____ Infiltration characteristics: _____

Efficient storage: _____ gpd/ft Coefficient Storage: _____

Efficient storage: _____ gpd/ft; Spec-cap: _____ gpd/ft; Number of geologic cards: _____



C30