

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER DIVISION

PUNCHED

MAY 9 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____
 State 28 County (or town) Lawndes 44
 Latitude: 33^{deg} 23^{min} 52^{sec} N Longitude: 08^{deg} 83^{min} 41^{sec} W Sequential number: 1
 Lat-long accuracy: 5^{min} 18^{sec} S, R 16^{min} 25^{sec} W, Sec 25, _____, _____, _____
 Local well number: J021 2518 N16E Other number: _____
 Local use: 106 _____
 Owner or name: MARY SMITH Address: Artesia
 Owner or name: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Stock, Instat, Unused, Reppressure, Recharge, Desal-P S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W
 (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 420 Meas. _____
 Depth cased: (first perf.) _____ ft 21 Casing type: _____; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, _____
 Method: Drilled: air bored, cable, dug, hyd jetted, air rot, _____
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Herman Echols
 Lift (type): _____ Deep _____
 Power (type): diesel, exc, gas, gasoline, hand, gas, wind; H.P. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft below MP; Ft _____ LSD _____ Accuracy: _____
 Date meas: 373 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 10 _____ Temp. _____ °F _____ Date sampled _____

Well No. J 21

Well No. _____

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

HYDROGEOLOGIC CARD

RECORDED

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D 13L Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (R) (K) (L) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: _____ Origin: 5 6 Aquifer Thickness: 100 ft

Length of well open to: _____ ft 100 Depth to top of: _____ ft 320

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: NONE

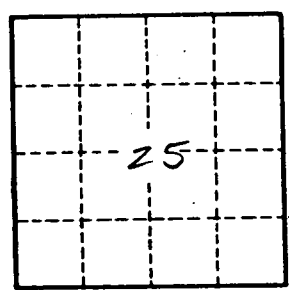
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. J21