FORM 9-1642
(1-68)

Well No. J-32

WELL SCHEDULE

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

PUNCHED
DEC 21 1973

MASTER CARD

Record by JCM | Source of data 30WC | Date 11-71 | Map

State [2 8] | County (or town) Coahoma [1 4]

Latitude: [3 4 1 2 5 N] (deg min sec) | Longitude: [0 9 0 3 4 1 5] (degrees min sec) | Sequential number: [1]

Lat-long accuracy: [3] | T 27 N S, R 4 W E | Sec 24, NE¼, NW¼, SW¼

Local well number: [J 0 3 2 B C 2 4 2 7 N 0 4 W] | Other number: | B & M

Local use: [0 6 8] | Owner or name:

Owner or name: [C R Y S T A L I C E C O] | Address: Clarksdale

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

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

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

DATA AVAILABLE: Well data [ ] | Freq. W/L meas.: [Ø] | Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] | Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft [1 2 5] Meas. rept accuracy [3]

Depth cased; (first perf.) ft [1 0 5] | Casing type: ; Diam. in [8]

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

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

Date Drilled: [9 6 7] | Pump intake setting: ft

Driller: Five County (name), (address)

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 10 [U] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: | Accuracy: (source)

Water Level ft above below MP; Ft above below LSD [4 1] Accuracy: [D]

Date meas: [5 6 7] | Yield: gpm [3 0 0] Method determined

Drawdown: ft | Accuracy: | Pumping period hrs

QUALITY OF WATER DATA: Iron ppm | Sulfate ppm | Chloride ppm | Hard. ppm

Sp. Conduct K x 10^6 | Temp. °F | Date sampled

Taste, color, etc.

Well No. J-32

Well No. _____

Latitude-longitude N S d m s d m s

HYDROLOGIC UNIT CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ 03 Section: _____

Drainage Basin: _____ 15H Subbasin: _____

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

MAJOR AQUIFER: _____ system, _____ series, QG _____ aquifer, formation, group, MA

Lithology: _____ WS Origin: _____ 2 Aquifer Thickness: 23 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 105

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: 8" DOERR SCREEN

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/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____

X 24

Well No. 4

GPO 937-142