

COAHOMA B1

VRD Exp. (GW)
Aug. 1964

U. S. DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Water Resources Division Well Schedule Form

MASTER CARD

Record by E.H. BOSWELL Source of data FILES Date 8-26-54 Map FARRELL I.

State MISS County (or town) COAHOMA 1-4

Latitude: 34 22 43 N Longitude: 0 9 03 33 W Sequential number: 1

Local well number: _____ Other number: _____

Local use: _____ Owner or name: McKee Ginning Co

Address: FRIARS POINT

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

Use of water: (A) Air cond, (C) Comm, (D) De-watering, (F) Fire, (H) Irr, (I) Ind, (P) P S, (S) Stock, (T) Instit, (U) Unused I

Use of well: (A) Anode, (D) Drain, (C) Seismic, (O) Obs, (F) Oil-gas, (R) Recharge, (S) Spring, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data 2 Freq. W/L meas.: _____ Field aquifer char: _____

Byd. lab. data: _____

Qual. water data: TYPE: _____

Freq. sampling: _____ Pump inventory: 0 period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft. 3

Depth cased: (first perf.) _____ ft. _____ casing _____ accuracy _____

Finish: (C) porous gravel w. concrete, (P) gravel w. concrete, (H) holes, (O) open perf., (S) screen, (T) sd. pt., (V) shored, (X) open, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) rot, (E) percussion, (F) rotary, (G) air reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 9-5-54 Pump intake setting: _____ ft. _____

Driller: CROMROD DRILLING Co FLAINE ARK

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) piston, (H) rot, (I) submers, (J) turb, (K) other M Deep 0 Shallow 0

Power (type): diesel, elec, gas, hand, LFG, mat, wind; H.P. Tractor Trade of water no. 1

Descrip. MP: top discharge pipe 6 ft. (above/below) led. Alt. MP: 184

Alt. LSD: 178 Accuracy: (source) topo 3

Water Level: 18.8 ft. below MP; Ft. below 173 Accuracy: _____ 0

Date meas: 3-31-65 Yield: 365 gpm. 3000 Method determined: 4

Drawdown: _____ ft. Accuracy: _____ Pumping period: _____ hrs. _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard: 248 6

Sp. Conduct: 645 K x 10⁶ 4 Temp. 63 Date sampled: 7-6-5

Taste, color, etc. Taste of iron clear

B1

Well Number 34.22.43090.33.38

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: e Subbasin: _____

Topo of well site: (D) local depression, (F) flat surface, (H) hilltop, (S) hillside, (T) terrace, (V) valley flat, _____

MAJOR AQUIFER: _____ aquifer, formation, group 04

Lithology: 5R Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 102 ft Depth to top of: 40 ft 78 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

Depth to consolidated rock: 4200 ft Source of data: S

Depth to basement: _____ ft Source of data: _____

Surficial material: D.P. Infiltration characteristics: E

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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