

WRD Exp. (GW)
April 1966

Well No. B19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUNDED BY MINERAL
COLLATERAL CONTROL BRANCH

MASTER CARD

Record by Jrc Source of data _____ Date _____ Map _____

State 58 County (or town) 18

Latitude: 31230.9 N Longitude: 08919.1 W
5 deg 7 min 9 sec 11 S 12 degrees 15 min 18 sec 18

Lat-long accuracy: 3 T 5 S, R 13 E Sec 20, SW 1/4, NE 1/4, _____
20 30 40 50 60 70 80 90 100

Local well number: 8019CA2005N13W Other number: _____

Local use: X03 Owner or name: _____

Owner or name: ARR FEED MILLCO Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (Q) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no yes period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 ft Meas. rept. accuracy 6

Depth cased; (first perf.) _____ ft Casing type: Steel; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pr., (M) shored, (N) hole, (O) other 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (K) air percussion, (L) reverse, (M) trenching, (N) driven, (O) drive wash, (P) other H

Date Drilled: 965 Pump intake setting: _____ ft

Driller: Porber name address Petal Mis's

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, other J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 10 190 Accuracy: (source) 5

Water Level _____ ft above below MP; 13 ft above below LSD Accuracy: 6

Date meas: _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. FR Ph. 5.4

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Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section:
 Drainage Basin: D Subbasin: 13N

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (U) (V) 7
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tertiary, Miocene series TM Catahoula aquifer, formation, group CA
 Origin: 3 Thickness: ft

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

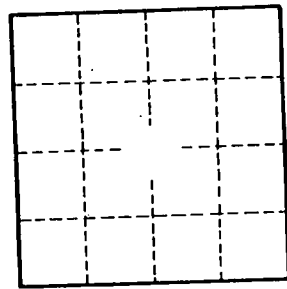
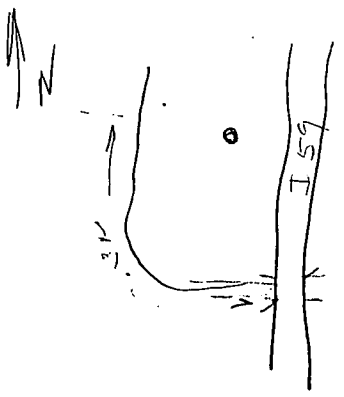
MINOR AQUIFER: series aquifer, formation, group
 Origin: Thickness: ft

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



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