

N.H. 1/2
Revised
3/18/77
CODED

FORM 9-1642
(1-68)

Well No. Q29

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
CRAD 517
FINISHED

MASTER CARD

Record by B.D. Source of data Records Date 2-71 Map _____

State 28 County (or town) Monroe 48

Latitude: 33 43 54 N Longitude: 08 8 27 03 Sequential number: 49

Lat-long accuracy: 3 15 18 29 NW SW

Local well number: 0029BC2915518W Other number: 4 B & M

Local use: 064 564 70 Owner or name: FAMILY AMERICAN Potash

Owner or name: KERR-MCGEE Address: _____

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 478 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 373 Casing type: _____; Diam. 10x16 in 16

Finish: porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., (S) sd. pt., (T) shored, (W) open hole, (X) other F

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (H) air reverse, (J) percuss, (P) rotary, (R) driven, (T) wash, (V) driven, (W) wash, (Z) other H

Date Drilled: 958 Pump intake setting: _____ ft _____

Driller: Layne name _____ address _____

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 T Deep Shallow

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

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

Alt. LSD: 215 Accuracy: (source) 5

Water Level _____ ft above below MP; _____ ft above below LSD 58 Accuracy: 788 @ 60"

Date meas: 564 Yield: _____ gpm 7500 Method determined _____

Drawdown: _____ ft 16 Accuracy: _____ Pumping period several days 100

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

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

Taste, color, etc. _____

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Latitude-longitude _____
d m s d m s

DEVELOPED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **Section:** 03

Drainage Basin: D **Subbasin:** 13L

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group G:Φ

Lithology: US **Origin:** 2 **Thickness:** _____ ft

Length of well open to: 69 ft **Depth to top of:** 45 ft

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

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

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: 264,000 gpd/ft. **Coefficient Storage:** _____

Coefficient Perm: 3800 gpd/ft.²; **Spec cap:** 70 gpm/ft.; **Number of geologic cards:** _____

WL +9.5 (1958)

56.7 / 5/12/64

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