

WRD Exp. (GW)  
April 1966

Well No. H17

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/2/68 Map \_\_\_\_\_

State 28 County Leake (or town) 40

Latitude: 32<sup>deg</sup> 48<sup>min</sup> 09<sup>sec</sup> N Longitude: 08<sup>deg</sup> 97<sup>min</sup> 12<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. 11 S, R 9 E, Sec 13, NE, SE

Local well number: H1017AD1311NO9E Other number: \_\_\_\_\_ B & M

Local use: 046 Owner or name: CURTIS THOMPSON Address: Curtis

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 89 Meas. rept accuracy 3

Depth cased; (first perf.): \_\_\_\_\_ ft 83 Casing type: \_\_\_\_\_; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) percuss, rotary, (K) air rot., (L) air bored, (M) cable, (N) dug, (O) hyd rot., (P) air percussion, (Q) reverse, (R) trenching, (S) driven, (T) wash, (U) shored, (V) open hole, (W) other, (X) (Z) \_\_\_\_\_ S

Method Drilled: (A) air rot., (B) air bored, (C) cable, (D) dug, (E) hyd rot., (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other, (L) (Z) \_\_\_\_\_ H

Date Drilled: 2/67 9:6:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ D Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) \_\_\_\_\_ 5 Trans. or meter no.

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 370 Accuracy: (source) \_\_\_\_\_ 5

Water Level: 50 ft above below MP; Ft. below LSD 50 Accuracy: \_\_\_\_\_ D

Date meas: 267 Yield: 6 1/2 gpm \_\_\_\_\_ 6 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

RECEIVED  
BRANCH

Well No.

H17

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Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 1137 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (U) (V) \_\_\_\_\_ 27

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group MW

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: ≥16 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 73

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: 83-89' 1 1/4" S.S.

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

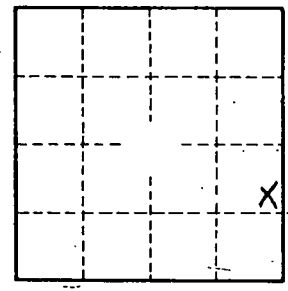
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*14 miles E. of Coalinga*



Well No. \_\_\_\_\_

*H17*