

GW 10658

Sherard

FORM 9-1642 (1-68)

Well No.

H 22

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 BOWC Date 1-73 Map \_\_\_\_\_

State 28 County (or town) Coahoma Sequential number: 14

Latitude: 34° 08' 45" N Longitude: 090° 22' 20" W

Lat-long accuracy: 5' Sec 11 NW SW NW

Local well number: H 0 2 2 1 1 2 6 N 0 5 W Other number: \_\_\_\_\_

Local use: 0 6 8 Owner or name: \_\_\_\_\_

Owner or name: GRAHAM BRAMLETT Address: Babo

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) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

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 W

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no; period: \_\_\_\_\_

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

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

water level 1-73-50 4.7

25.0 -6.12 -4.7 14.12

I saw 4 1/2" this well

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 101 ft Meas. accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_ Diam. in 1 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse rot., (I) air perc., (J) reverse perc., (K) driven, (L) drive wash, (M) other H

Date Drilled: 9:00 Pump intake setting: \_\_\_\_\_ ft

Driller: Five County 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 Deep

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

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

Alt. LSD: 153 Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: N 60 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. H 22

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: E 154 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series 06 aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 58 ft

Length of well open to: \_\_\_\_\_ ft 41 Depth to top of: \_\_\_\_\_ ft 43

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: 12"

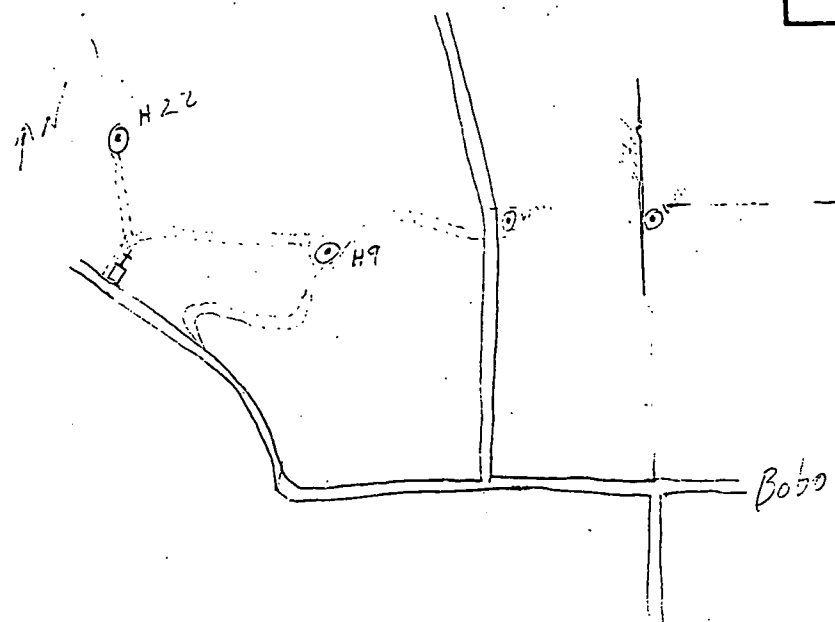
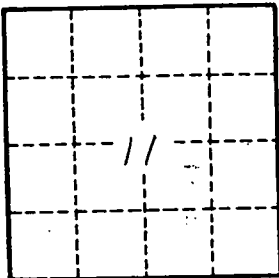
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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

H22

COAHOMA MISSISSIPPI BOARD OF WATER COMMISSIONERS

H22 GW 106 58

H-300

11-14-60

WATER WELL DRILLERS LOG

**CODED**

Date: 11/14, 1960, Driller: Fine County Farming Co. Okemah  
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Robom Brantlett</u> <small>(Name)</small>			
	<u>Bobo Miss</u> <small>(Address)</small>	<u>clay</u>	<u>35</u>	<u>35</u>
(2) Location:	<u>1/4, 1/4, Sec. 11 T22R5</u> <u>26W</u>	<u>Fine Sand</u>	<u>8</u>	<u>43</u>
	<u>1/4 miles west of Bobo</u> <small>(distance) (direction) (Nearest Town)</small>	<u>Clay &amp; Sand</u>	<u>15</u>	<u>58</u>
(3) Topography:	<input checked="" type="checkbox"/> <u>Level</u> <small>(Hilly) (Flat) (Level)</small>	<u>Coarse Sand &amp; P. Red</u>	<u>43</u>	<u>101</u>
(4) Purpose of Well:	<u>irrigation</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			

Information upon completion of well:

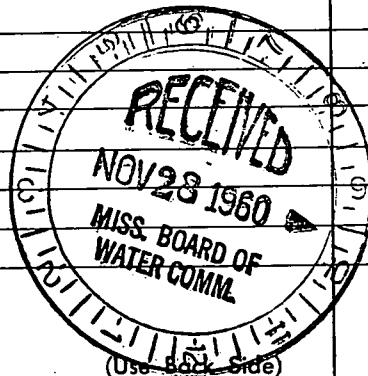
- (1) Diameter 16 inches.
- (2) Total Depth 101 feet.
- (3) Water Level 25 feet below top of ground.
- (4) Cased to 60, Size 16
- (5) Screen: Size 1/2, Length 41
- (6) Were any formations sealed against pollution?  
 yes,  no.

If YES depth of formation \_\_\_\_\_

Why \_\_\_\_\_

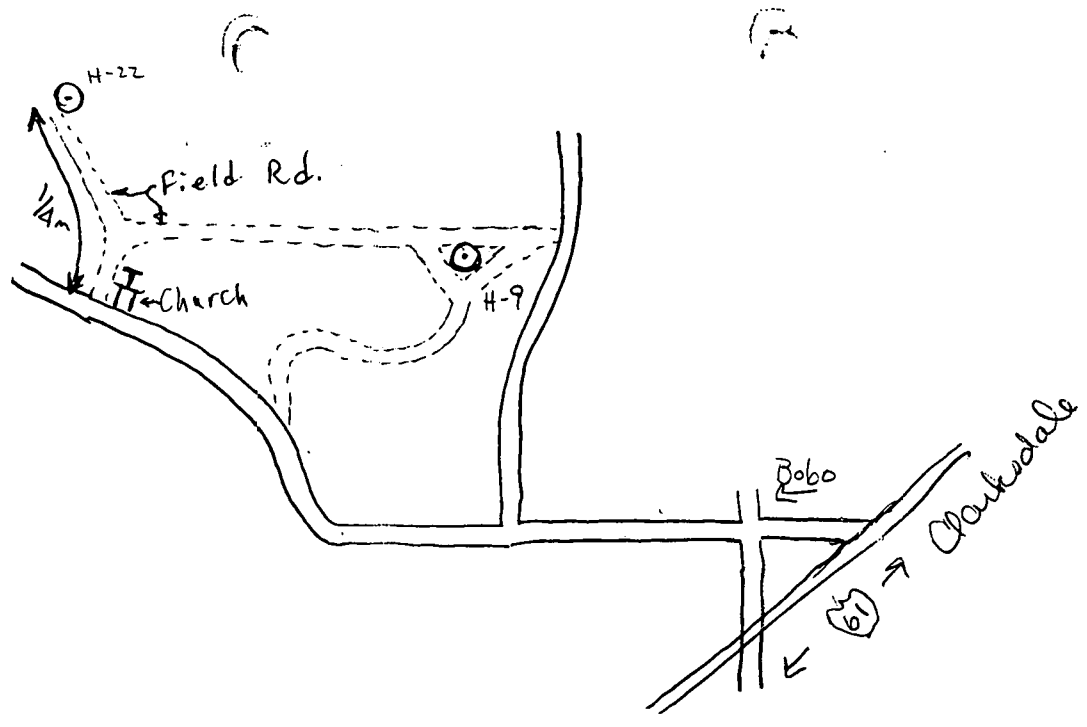
Drillers Remarks: \_\_\_\_\_

**CODED**

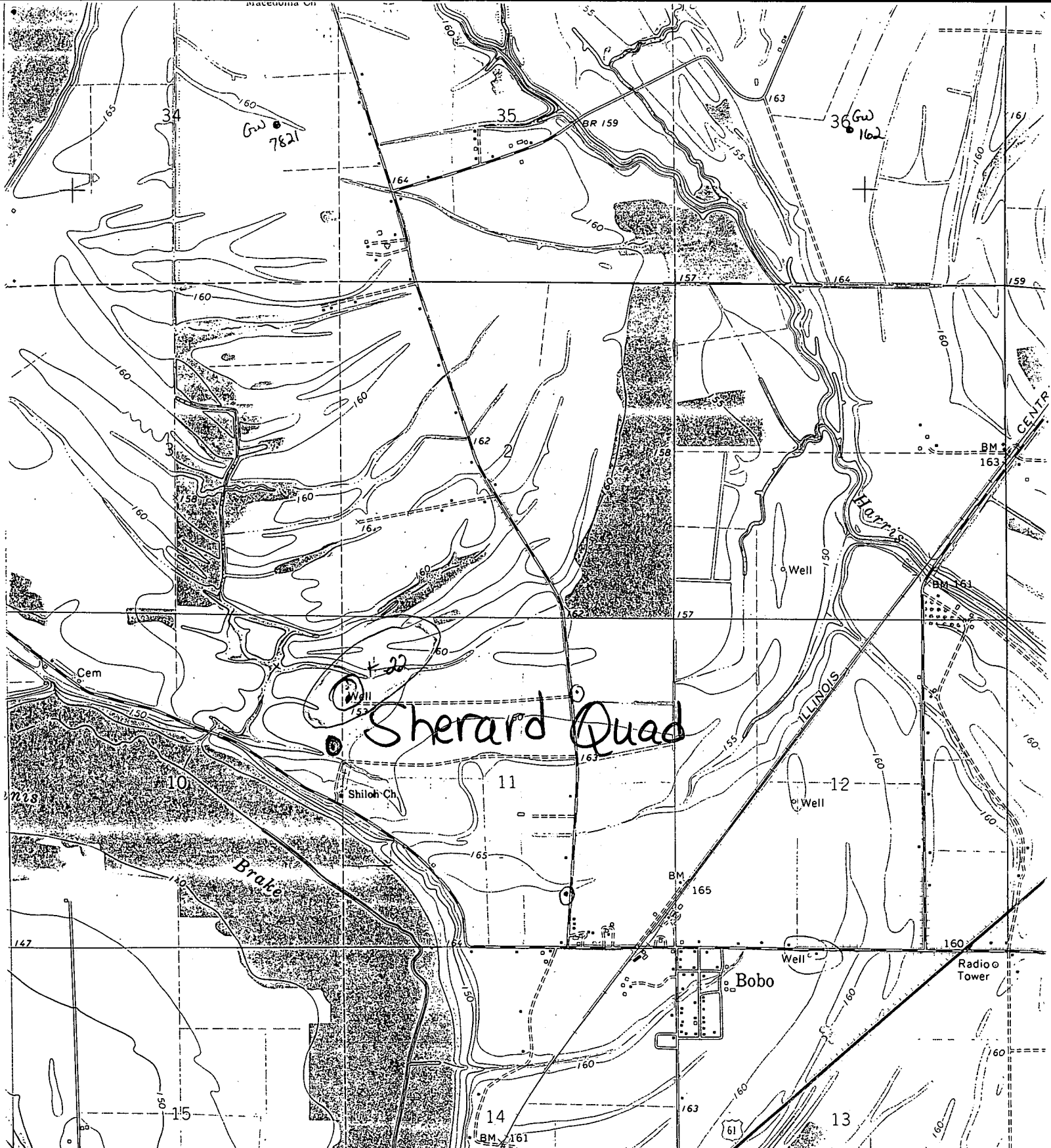


Well No. \_\_\_\_\_

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.



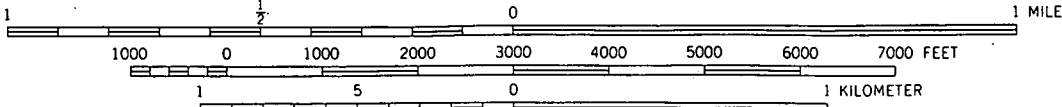
PROVIDED BY THE  
ATLANTA DISTRICT



Sherard Quad

711 42'30" 712 (DUNCAN) 2852 II SW 713 DUNCAN 7 MI. CLEVELAND 27 MI. 715 40' R. 5 W. R. 4

SCALE 1:24000



CONTOUR INTERVAL 5 FEET  
DATUM IS MEAN SEA LEVEL