

6/77 WTO

Recorded by WTO

Date 3/13/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR ADP
8/78

Well No. J99
E-Log No. 28
County Cochosoma
ETA SHERAN

Site ID 341219090383401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=027

Lat. Long. / 9=341219 * 10=0903834 * Well No. 12=J099 *

Location 13=SESE S 18 T 27 N R 04 W * Alt. 16=166 *

Hyd. Unit (OWDC) 20= * Date 21=02/15/1978 *

Well use 23=W * Water use 24=H * Hole depth 27=349 * Well depth 28=1195 *

WL 30=18 * Date 31=03/05/1978 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158 * T=A * Date 159#03/05/1978 * Owner No.

Owner 161=FRANK WHITEHEAD *

FIELD QW

R=192 * T=A * Date 193# / / / * Temp. 196#00010 * 197= *
R=192 * T=A * Date 193# / / / * Cond. 196#00095 * 197= *
R=192 * T=A * Date 193# / / / * pH 196#00400 * 197= *

CONSTR.

R=58 * T=A * 59#1 * Date 60=03/05/1978 * Remarks
Drlg. 63=068 * Name Five Co. Farmers Method 65=H * Finish 66=S *

12/1/88 WL=21.25 TSH

CASING

R=76 * T=A * 59#1 *
Top csng. 77# 0 * Bot. csng. 78=147 * Diam. 79# 4 *

R=76 * T=A * 59#1 *
Top csng 77# 147 * Bot. csng. 78=1155 * Diam. 79# 2 *

OPENINGS

R=82 * T=A * 59#1 * Top 83# 1155 * Bottom 84=1195 *
Type 85=S * Diam. 87= 2 * Size 88= *

R=82 * T=A * 59#1 * Top 83# * Bottom 84= *
Type 85= * Diam. 87= * Size 88= *

YIELD

R=146 * T=A * 147# 1 * Q 150= 30 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *

Date 38= 03/05/1978 * H.P. 46= 2. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1195. *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 1348. *

R=189* T= A * E Log No. 190# 028 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= * *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1140. * Bot 92= 1205. *

Unit ID 93= 124TLT * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= * *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# * *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * *

Water Level Data Collection (1)

12/1/88
WL = 21.25

description of formations encountered	from	to
top clay	0	20
sand & silt	20	160
aged clay	160	230
sand	230	270
blue mud	270	310
sand	310	440
blue mud & rock	440	810
red clay & rock	810	1140
white sand	1140	1195

TLLT

J099
 Coahoma
 E-Log # 28

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED
 CODE

WATER WELL DRILLERS LOG

March 5 1978 Five Co. Farms, Inc. Coahoma
 date well completed firm name county well located

LANDOWNER: FRANK Whitehead	description of formations encountered	from	to
Hwy 322	top clay	0	20
CLARKSDALE Miss.	Sand & gravel	20	160
(mailing address)	hard clay	160	230
WELL LOCATION:	sand	230	270
sec. 18 T. 27 N. R. 4 E	blue mud	270	310
S W	sand	310	440
4 miles west of CLARKSDALE	blue mud & rock	440	800
(distance) (direction) (nearest town)	mud clay & rock	800	1140
WELL PURPOSE: Home	white sand	1140	1195
(home, irrigation, municipal, industrial)			

WELL COMPLETION DATA:

(1) diameter (inches) ~~4.125~~ 4x7

(2) total depth (feet) 1195

(3) static water level (feet) 18 ^{below} above top of ground.

(4) casing galv pipe, 1155 (depth), (material)

4x7 (size) if telescope see back.

(5) screen 40' (length), 1155 (depth to top)

2" (size), Stanley Steel (material)

(6) pump 2 (HP), 30 (yield gpm)

(type power)

(7) electric log yes (yes or no)

MGS (organization running log)

(8) how well bottom plugged back wash

E log short
 1349' TD incl
 south E log 13 48
 jar

CODED

RECEIVED
 APR 24 1978

MISS. Bd. OF WATER COMMISSIONERS

DRILLERS REMARKS: