

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

REPRINTED FROM 2

1/77

Record by WTO Date 9-13-76 County Bolivar Well No. 069

E-log No. _____

GEN. SITE DATA

Site ID

3	3	3	7	3	9	0	9	0	5	3	2	1	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 R= 0 T= (A) M 2= (W) *

Data reliab. 3= C (U) * Report. agency 4= U S G S * Dist. 6= 2 8 * 7= 2 8 *

County 8= 0 1 1 * Lat/Long. 9= 3 3 3 7 3 9 10= 0 9 0 5 3 2 1 *

Well No. 12= 0 6 9 * Loc 13= S 3 5 T 2 1 N R 0 7 W *

Alt. 16= 1 2 5 . Hyd. Unit (OWDC) 20= _____ *

Date 21= 0 7 / 2 4 / 19 7 6 * Well use 23= W * Water use 24= I *

Hole depth 27= _____ * Well depth 28= _____ * 99 . *

WL 30= 2 3 . * Date 31= 0 7 / 2 4 / 19 7 6 * Source 33= (D) *

OWNER

R = 158 * T= (A) M * Date 159# 0 7 / 2 4 / 19 7 6 * Owner No. _____

Owner 161= A R M A N N _____ *

FIELD QW

R = 192 * T= A M * Date 193# _____ / _____ / 19 _____ * Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 * °C 197= _____ *

Cond. 196# 0 0 0 9 5 * uMhos 197= _____ *

pH 196# 0 0 4 0 0 * Value 197= _____ *

CONSTR.

R = 58 * T= (A) M * 59# 1 * Date 60= 0 7 / 2 4 / 19 7 6 *

Drlr 63= 0 6 4 * Name: Sam Cleveland Method 65= R *

Finish 66= S * Remarks _____

CASING

R = 76 * T= (A) M * 59# 1 *

Top csng 77# - 0 . Bot. csng 78= 6 9 . * Diam. 79# 1 6 . *

R = 76 * T= A M * 59# _____ *

Top csng 77# _____ . Bot. csng 78= _____ . * Diam. 79# _____ *

OPENINGS

R = <u>82</u> *	T= <u>(A)</u> M * 59# <u>1</u> *	R= <u>82</u> *	T= <u>A</u> M * 59# _____ *
Top 83#	<u>6</u> <u>9</u> . *	83#	_____ . *
Bot. 84=	<u>9</u> <u>9</u> . *	84=	_____ . *
Type 85=	<u>S</u> *	85=	_____ *
Diam. 87=	<u>1</u> <u>6</u> . *	87=	_____ *
Size 88=	_____ *	88=	_____ *

YIELD

R = 134 (146) * T= (A) M * 147# 1 * Q 150= 2 5 0 0 . * Q/s 272= _____ *

LIFT

R= 42 * T= A M * Lift type 43# T * Intake 44= * Power type 45= E *
 Date 38= 07/24/1976 * H.P. 46= 50 *

LOGS

R= 198 * T= A M * Log 199# D * Top 200= 0 . * Bot. 201= 99 . *
 R= 198 * T= A M * Log 199# * Top 200= . * Bot. 201= . *
 R= 189 * T= A * 190# * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R= 90 * T= A M * 256# 1 * Top 91= 23 . * Bot. 92= 99 . *
 Unit ID 93= 1 1 Z M R V A * Name of unit _____
 R= 90 * T= A M * 256# * Top 91= . * Bot. 92= . *
 Unit ID 93= * Name of unit _____

HYDRAULICS

R= 98 * T= A M * 99# 1 * Unit tested 100= *
 R= 105 * T= A M * 99# 1 * Test No. 106# *
 Transmissivity 107= * T(gal/d)/ft _____
 Hydraul. conduct. 108= * P(gal/d)/ft² _____
 Storage coeff. 110= * Boundaries _____

7 miles W of Shaw

0-20 Clay

20-65 Fine S.S.

65-72 Coarse S.S.

72-99 Fine S.S. + Big Gravel