

6/78 WTO

Recorded by J. Cannon

Date 2/4/81

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

Well No. 4-113

E-Log No. \_\_\_\_\_

County BOLIVAR

Face  
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.4.7.3.4.0.9.0.4.5.0.7.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.1.1\*

Lat. \_\_\_\_\_ Long. 9=3.3.4.7.3.4\* 10=0.9.0.4.5.0.7\* Well No. 12=4.1.1.3\*

Location 13=S.W.S.E. S. 3.1 T. 2.3 N. R. 0.5 W.\* Alt. 16=139.\*

Hyd. Unit (OWDC) 20= Date 21=0.1.1.6.1.1.9.8.1\*

Well use 23=W\* Water use 24=H\* Hole depth 27=74.0.\* Well depth 28=73.4.\*

WL 30=4.4.\* Date 31=0.1.1.6.1.1.9.8.1\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.1.1.6.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161# J. C. CANNON\*

FIELD LOG

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=0.1.1.6.1.1.9.8.1\* Remarks \_\_\_\_\_

Drig. 63=0.8.7.\* Name BUTANE GAS Co. Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*

Top csgn. 77# 0.\* Bct. csgn. 78=105.\* Diam. 79# 4.\*

R=76\* T=A\* 59# 1\*

Top csgn. 77# 105.\* Bot. csgn. 78=71.4.\* Diam. 79# 2.\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 71.4.\* Bottom 84=73.4.\*

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=20.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0, 1, 1, 6, 1, 9, 8, 1, \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 7.40. \*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*

R=189\* T= A \* E Log No. 190# \* 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= 6.7.5. \* Bot 92= 7.4.0. \*

Unit ID 93= 1, 2, 4, 5, P, R, T, \* Name of Unit SPARTA

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

description of formations encountered	from	to
CLAY	0	20
SAND	20	70
G. GRAVEL	70	130
CLAY	130	175
SAND	175	300
SANDY SHALE	300	380
SAND	380	410
SANDY SHALE	410	540
CLAY	540	625
SHALE	625	650
ROCK	650	651
SANDY SHALE	651	675
WHITE SAND	675	740